Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010521\
Data File : VX020507.D
Acq On : 05 Jan 2021 19:17
Operator : JC/MD
Sample : L5214-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL-WATER-QT1-2021-01

Quant Time: Jan 06 04:57:32 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR010521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jan 06 04:56:09 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	158958	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	154983	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	72262	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	60153	4.70	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.00%			
7) Chloroethane-d5	1.70	69	55173	4.93	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.60%			
11) 1,1-Dichloroethene-d2	2.34	63	91179	3.68	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.60%			
20) 2-Butanone-d5	4.54	46	138524	49.99	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.98%			
24) Chloroform-d	5.14	84	118626	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.00%			
26) 1,2-Dichloroethane-d4	6.03	65	59783	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.80%			
32) Benzene-d6	6.04	84	245703	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.00%			
36) 1,2-Dichloropropane-d6	7.37	67	73850	4.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.00%			
41) Toluene-d8	8.70	98	208559	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.80%			
43) trans-1,3-Dichloropropene-	8.99	79	24557	4.68	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.60%			
46) 2-Hexanone-d5	9.43	63	120506	50.61	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 101.22%			
56) 1,1,2,2-Tetrachloroethane-	11.23	84	52223	4.87	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.40%			
66) 1,2-Dichlorobenzene-d4	12.36	152	74103	5.25	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	4677	0.271	ug/L	99
3) Chloromethane	1.31	50	4468	0.297	ug/L	95
5) Vinyl chloride	1.39	62	4636	0.284	ug/L	86
6) Bromomethane	1.64	94	2679	0.304	ug/L	96
8) Chloroethane	1.72	64	2964	0.306	ug/L	92
9) Trichlorofluoromethane	1.92	101	5593	0.267	ug/L	96
10) 1,1,2-Trichloro-1,2,2-trif	2.36	101	3931	0.327	ug/L	86
12) 1,1-Dichloroethene	2.36	96	3619	0.309	ug/L #	1
13) Acetone	2.43	43	4910	3.059	ug/L	96
14) Carbon disulfide	2.55	76	11734	0.295	ug/L	97
15) Methyl Acetate	2.75	43	1457	0.322	ug/L	100
16) Methylene chloride	2.83	84	4760	0.327	ug/L	91
17) Methyl tert-butyl Ether	3.17	73	6704	0.251	ug/L	94
18) trans-1,2-Dichloroethene	3.14	96	3653	0.280	ug/L	93
19) 1,1-Dichloroethane	3.67	63	6147	0.265	ug/L	93
21) 2-Butanone	4.65	43	7847	2.865	ug/L	98
22) cis-1,2-Dichloroethene	4.56	96	3683	0.270	ug/L	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010521\
Data File : VX020507.D
Acq On : 05 Jan 2021 19:17
Operator : JC/MD
Sample : L5214-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL-WATER-QT1-2021-01

Quant Time: Jan 06 04:57:32 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR010521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jan 06 04:56:09 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.98	128	1784	0.295 ug/L	86
25) Chloroform	5.17	83	9096	0.373 ug/L	94
27) 1,2-Dichloroethane	6.16	62	3991	0.285 ug/L	99
29) 1,1,1-Trichloroethane	5.46	97	5511	0.268 ug/L	99
30) Cyclohexane	5.55	56	5007	0.258 ug/L	98
31) Carbon tetrachloride	5.74	117	4515	0.256 ug/L	95
33) Benzene	6.12	78	14168	0.268 ug/L	100
34) Trichloroethene	7.19	95	3788	0.276 ug/L	86
35) Methylcyclohexane	7.44	83	5108	0.247 ug/L	99
37) 1,2-Dichloropropane	7.49	63	3380	0.259 ug/L	98
38) Bromodichloromethane	7.87	83	4073	0.255 ug/L	92
39) cis-1,3-Dichloropropene	8.42	75	4163	0.235 ug/L	99
40) 4-Methyl-2-pentanone	8.62	43	14991	2.345 ug/L #	85
42) Toluene	8.76	91	14542	0.264 ug/L	92
44) trans-1,3-Dichloropropene	9.02	75	4759	0.320 ug/L	99
45) 1,1,2-Trichloroethane	9.20	97	2449	0.266 ug/L	95
47) Tetrachloroethene	9.32	164	3156	0.284 ug/L	95
48) 2-Hexanone	9.47	43	12551	2.847 ug/L	99
49) Dibromochloromethane	9.56	129	2587	0.258 ug/L #	73
50) 1,2-Dibromoethane	9.65	107	2268	0.274 ug/L #	95
51) Chlorobenzene	10.12	112	9437	0.273 ug/L	96
52) Ethylbenzene	10.23	91	14443	0.252 ug/L	98
53) m,p-xylene	10.34	106	5167	0.237 ug/L	98
54) o-xylene	10.68	106	4804	0.231 ug/L	99
55) Styrene	10.70	104	7495	0.215 ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.25	83	2930	0.285 ug/L #	99
59) Bromoform	10.84	173	1407	0.282 ug/L	98
60) Isopropylbenzene	11.00	105	12179	0.243 ug/L	98
61) 1,2,3-Trichloropropane	11.27	75	2073	0.297 ug/L	98
62) 1,3,5-Trimethylbenzene	11.49	105	9129	0.226 ug/L	97
63) 1,2,4-Trimethylbenzene	11.79	105	8871	0.220 ug/L	99
64) 1,3-Dichlorobenzene	12.01	146	6849	0.283 ug/L	93
65) 1,4-Dichlorobenzene	12.08	146	7261	0.297 ug/L	93
67) 1,2-Dichlorobenzene	12.37	146	6760	0.300 ug/L	95
68) 1,2-Dibromo-3-chloropropan	12.98	75	411	0.275 ug/L #	67
69) 1,3,5-Trichlorobenzene	13.15	180	5114	0.278 ug/L	98
70) 1,2,4-trichlorobenzene	13.63	180	4450	0.304 ug/L	99
71) Naphthalene	13.82	128	5424	0.226 ug/L	97
72) 1,2,3-Trichlorobenzene	14.00	180	3918	0.289 ug/L	91

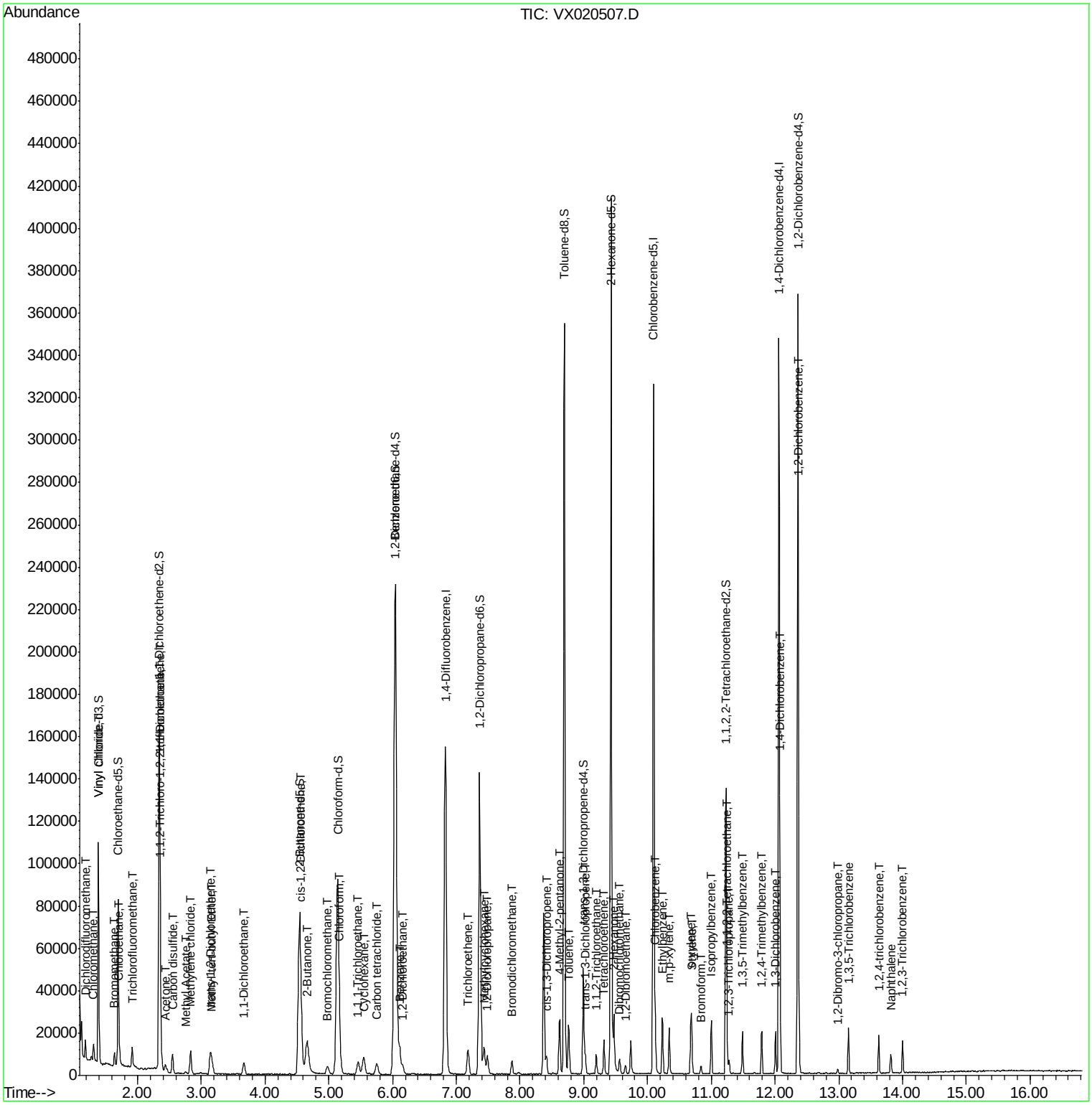
(#) = qualifier out of range (m) = manual integration (+) = signals summed

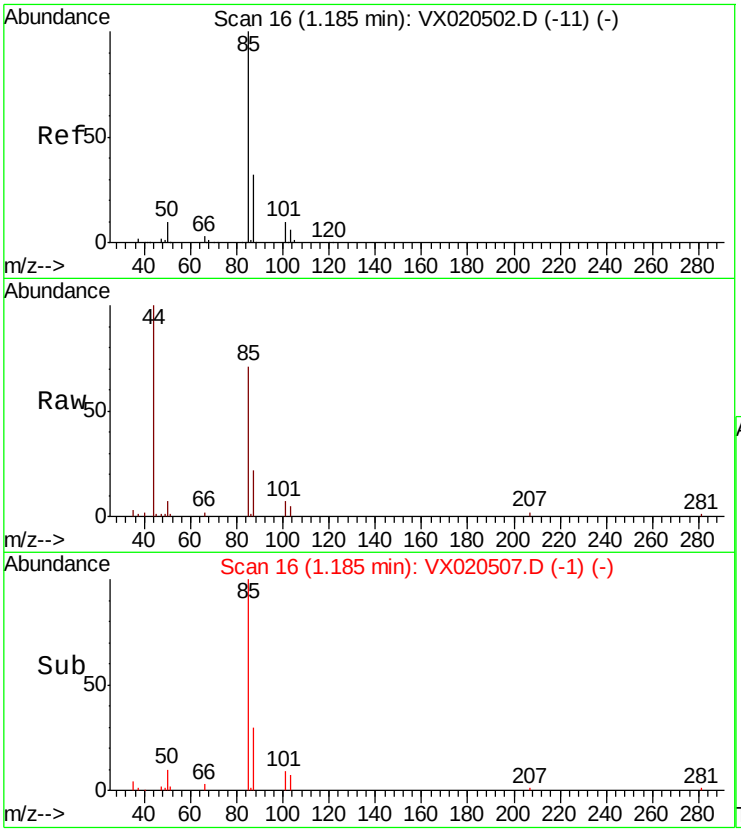
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010521\
Data File : VX020507.D
Acq On : 05 Jan 2021 19:17
Operator : JC/MD
Sample : L5214-01
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Quant Time: Jan 06 04:57:32 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR010521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jan 06 04:56:09 2021
Response via : Initial Calibration



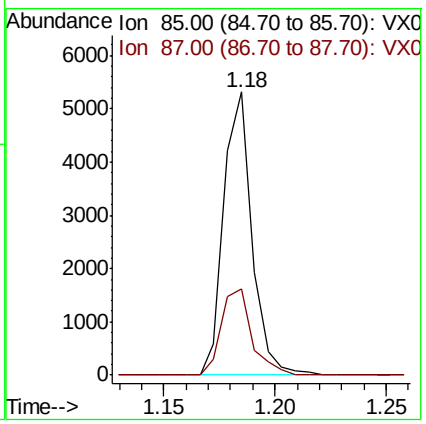


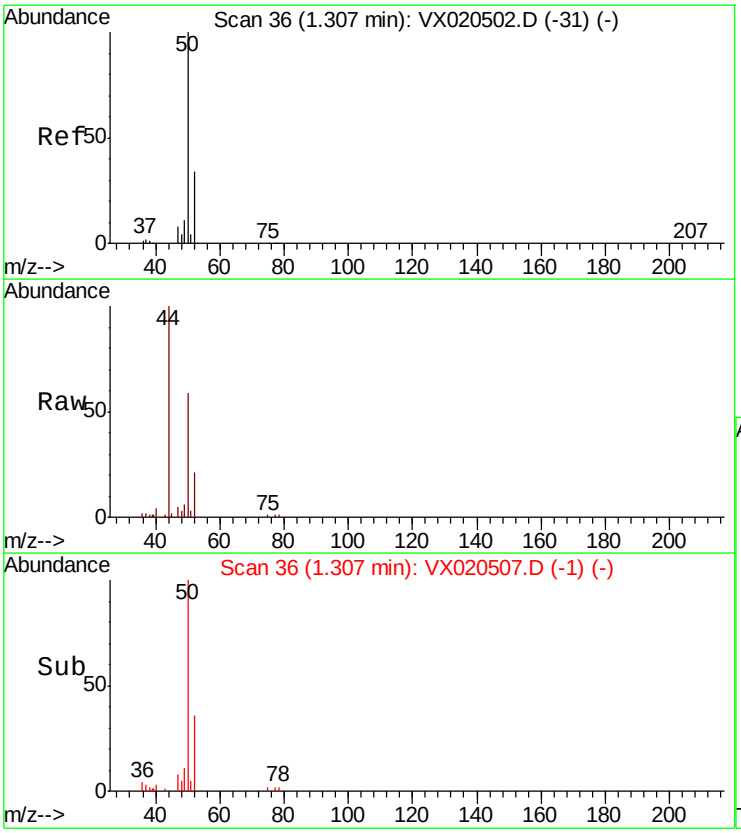
#2
Dichlorodifluoromethane
Concen: 0.271 ug/L
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 85 Resp: 4677

Ion	Ratio	Lower	Upper
85	100		
87	33.0	25.8	38.8

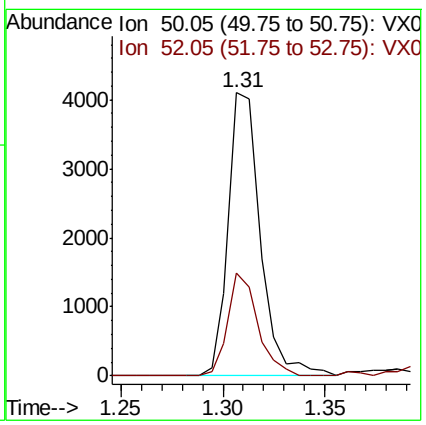


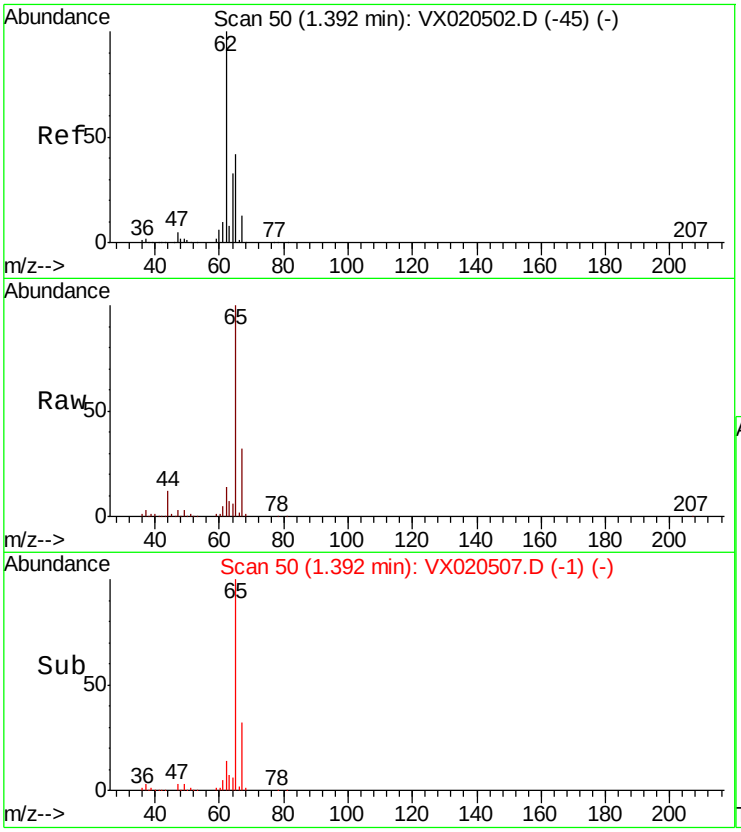


#3
Chloromethane
Concen: 0.297 ug/L
RT: 1.31 min Scan# 36
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 50 Resp: 4468

Ion	Ratio	Lower	Upper
50	100		
52	36.4	23.5	43.7



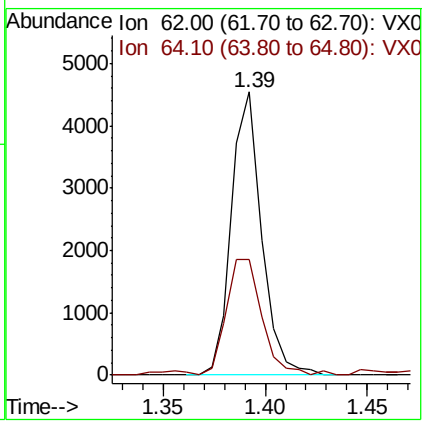


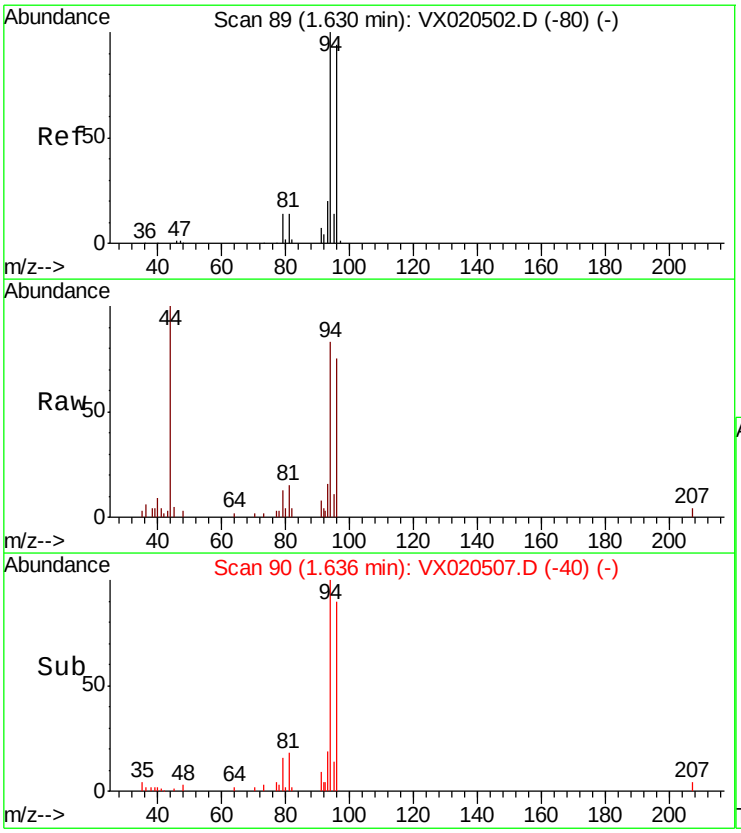
#5
Vinyl chloride
Concen: 0.284 ug/L
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 62 Resp: 4636

Ion	Ratio	Lower	Upper
62	100		
64	41.0	23.2	43.2

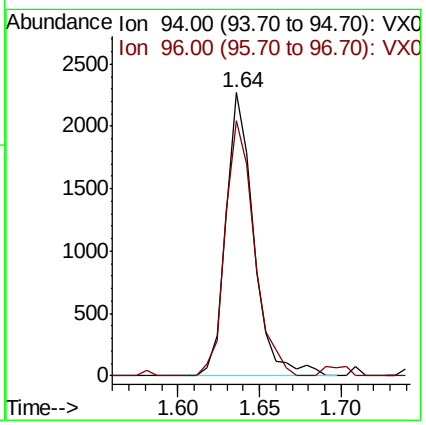


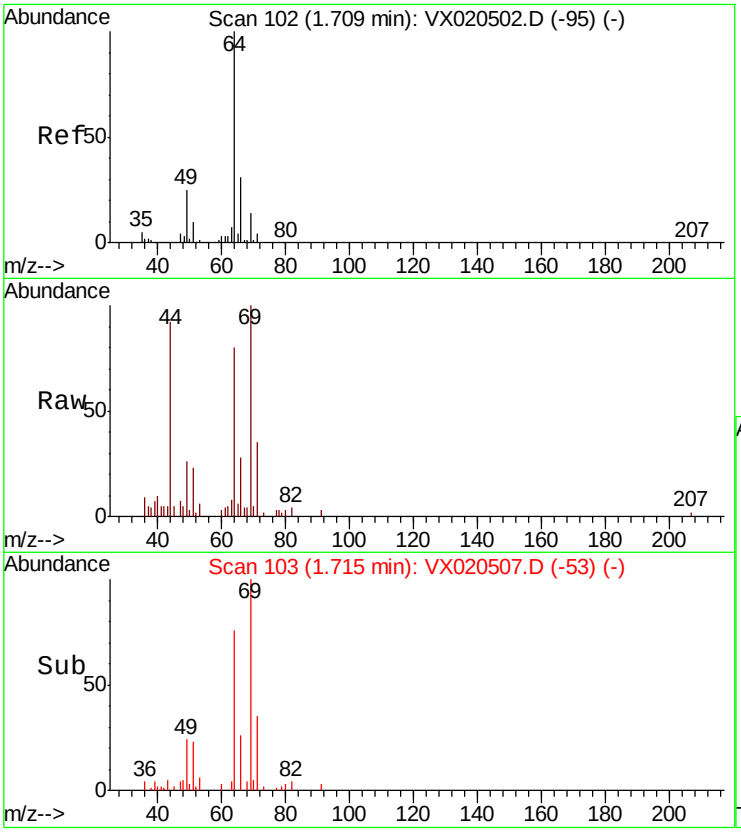


#6
Bromomethane
Concen: 0.304 ug/L
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 94 Resp: 2679

Ion	Ratio	Lower	Upper
94	100		
96	90.0	65.7	121.9



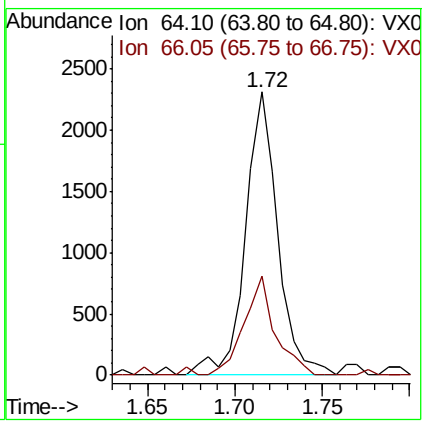


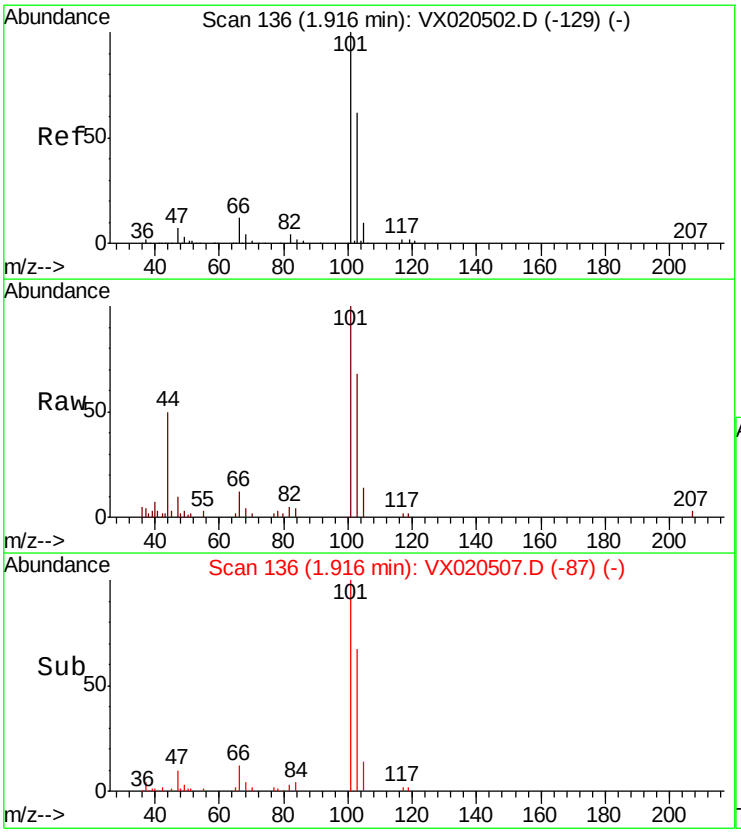
#8
Chloroethane
Concen: 0.306 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 64 Resp: 2964

Ion	Ratio	Lower	Upper
64	100		
66	35.0	21.4	39.8

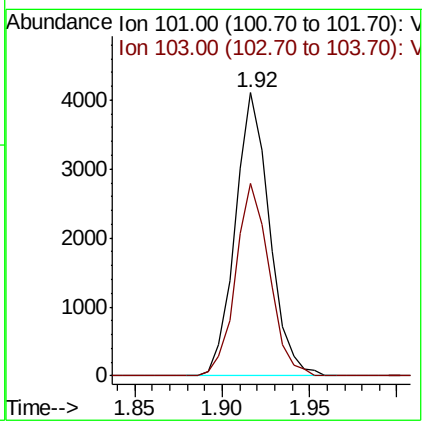


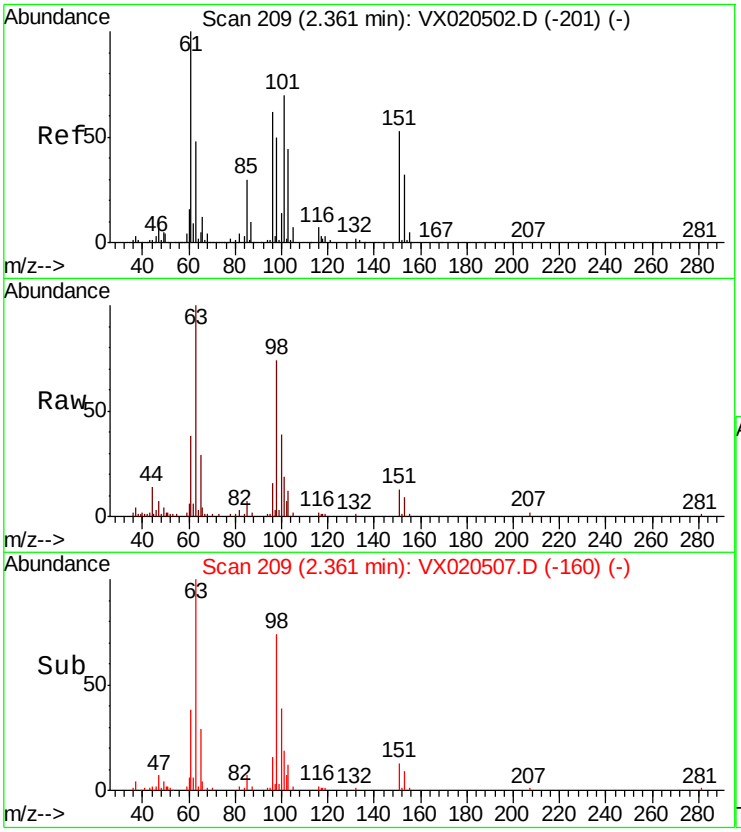


#9
Trichlorofluoromethane
Concen: 0.267 ug/L
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:101 Resp: 5593

Ion	Ratio	Lower	Upper
101	100		
103	66.8	51.0	76.6



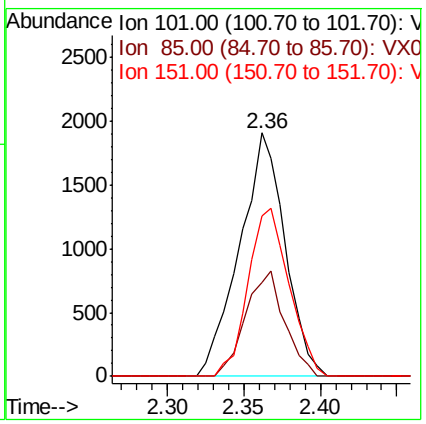


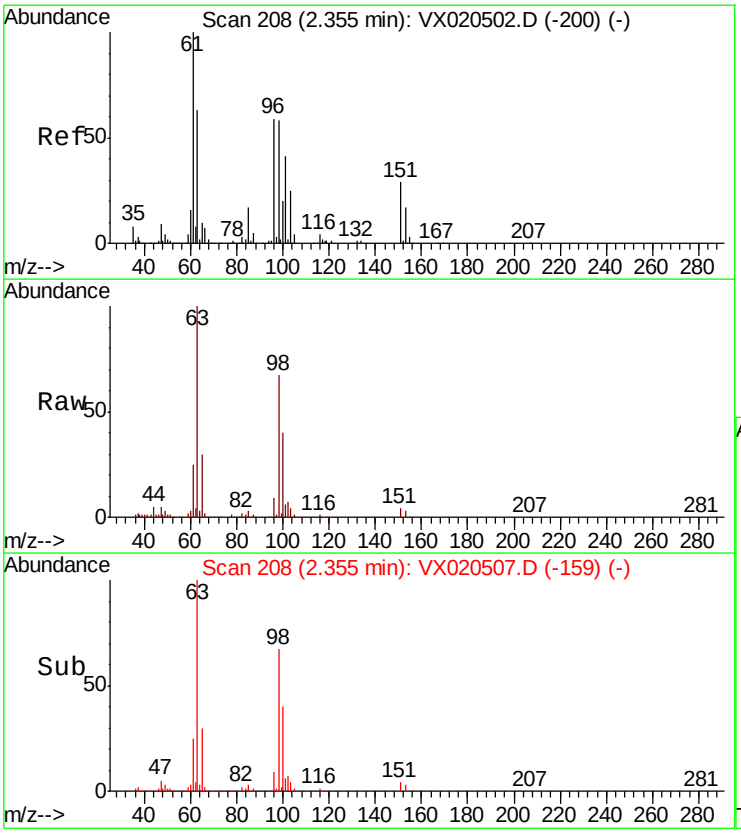
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.327 ug/L
RT: 2.36 min Scan# 209
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:101 Resp: 3931

Ion	Ratio	Lower	Upper
101	100		
85	37.3	34.9	52.3
151	62.8	61.0	91.6

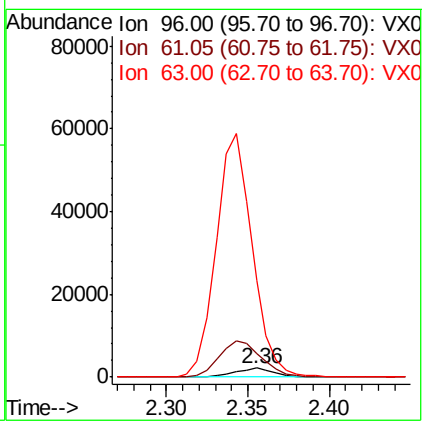


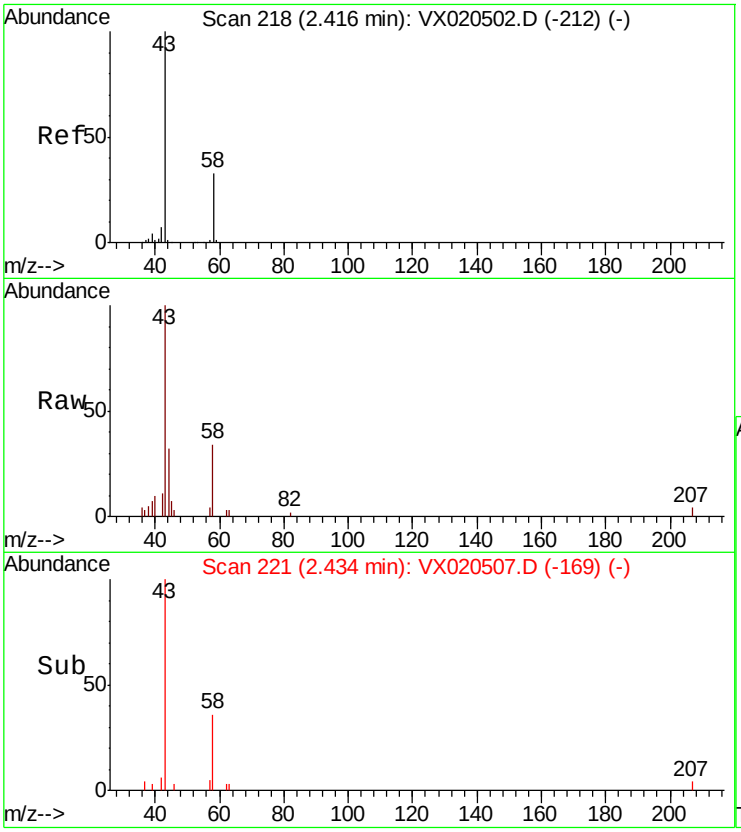


#12
1,1-Dichloroethene
Concen: 0.309 ug/L
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 96 Resp: 3619

Ion	Ratio	Lower	Upper
96	100		
61	260.2	118.2	219.6#
63	1058.5	74.2	137.8#



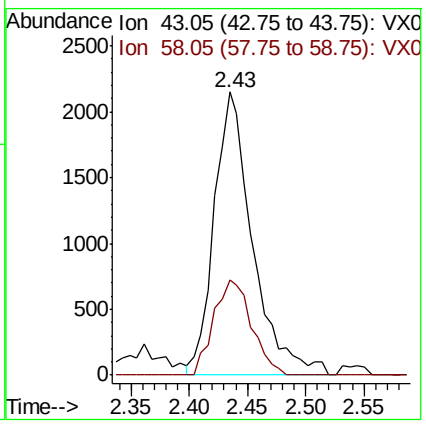


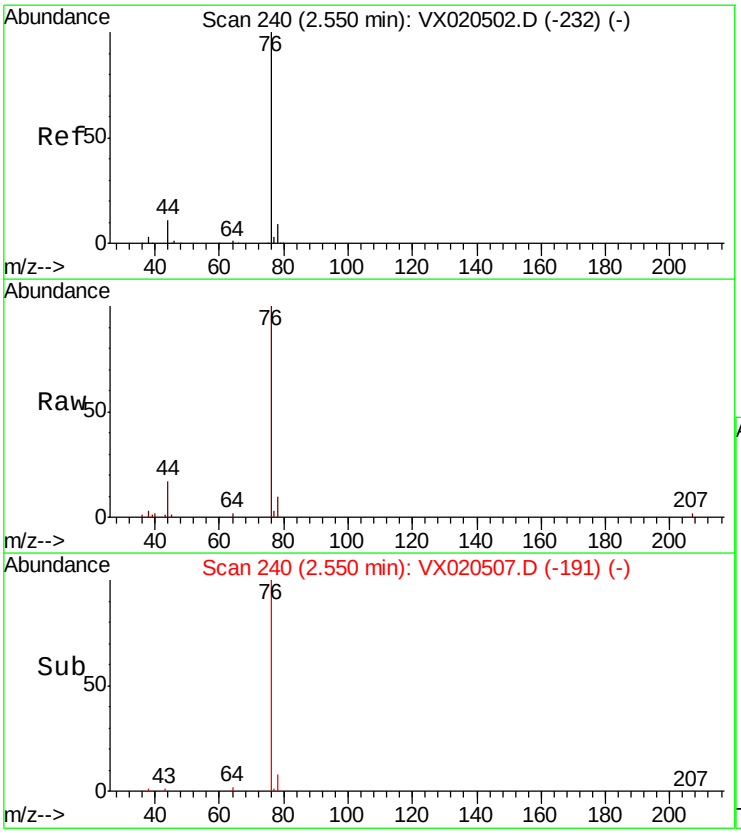
#13
Acetone
Concen: 3.059 ug/L
RT: 2.43 min Scan# 221
Delta R.T. 0.02 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 43 Resp: 4910

Ion	Ratio	Lower	Upper
43	100		
58	33.0	0.0	70.4

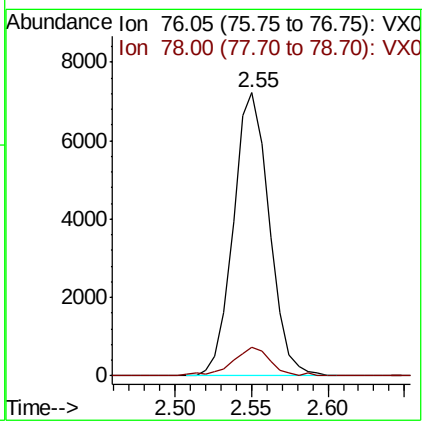


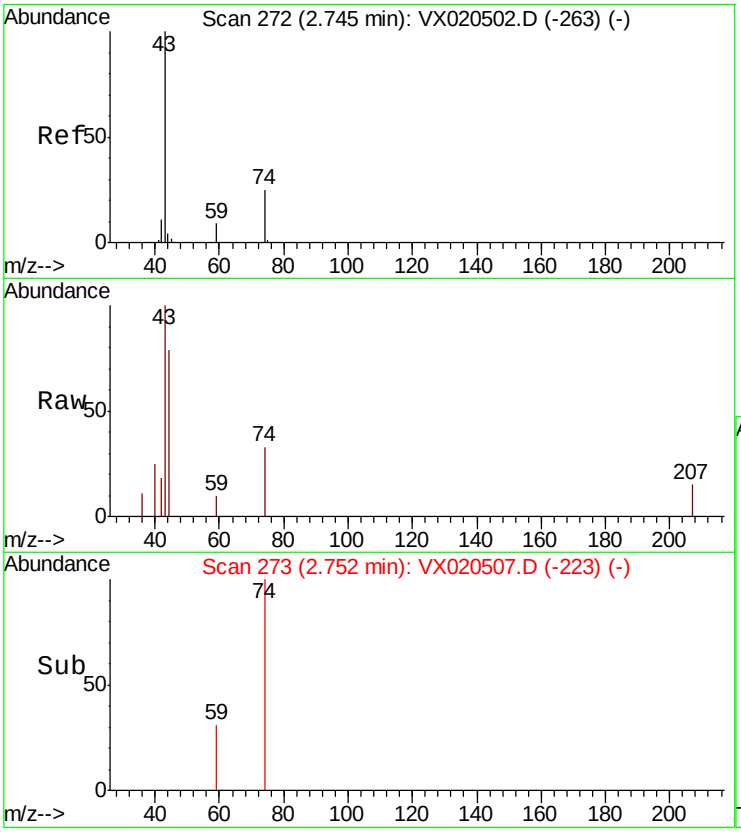


#14
Carbon disulfide
Concen: 0.295 ug/L
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 76 Resp: 11734

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.0	10.6



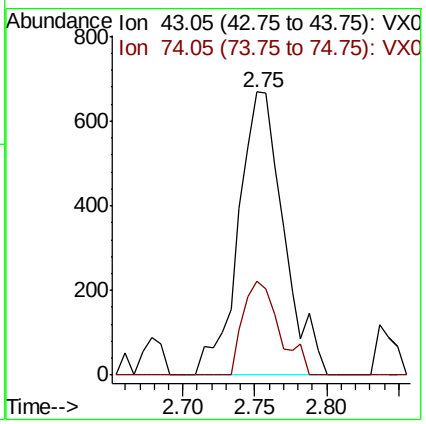


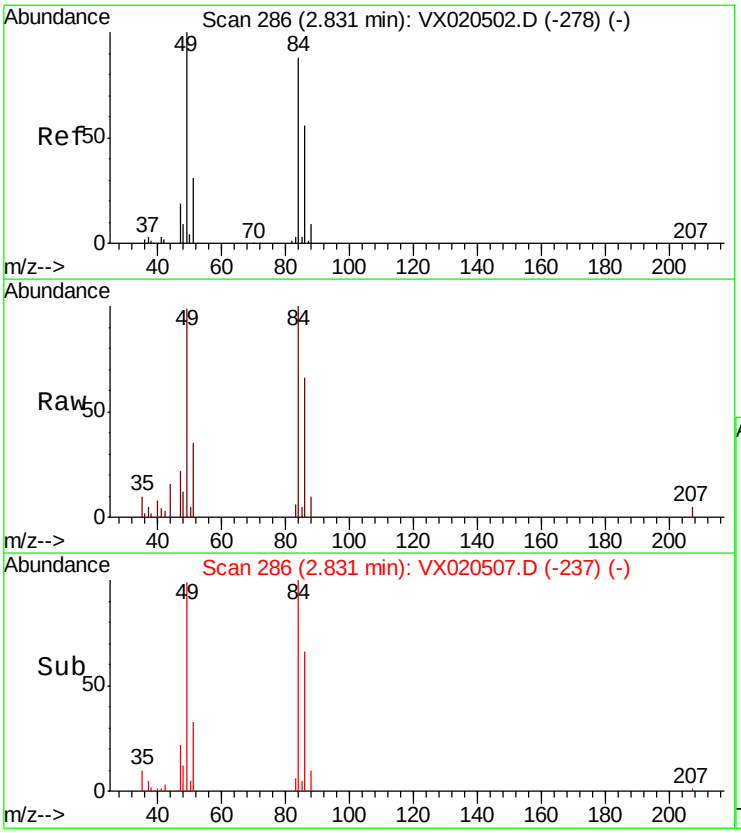
#15
Methyl Acetate
Concen: 0.322 ug/L
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 43 Resp: 1457

Ion	Ratio	Lower	Upper
43	100		
74	26.5	21.1	31.7

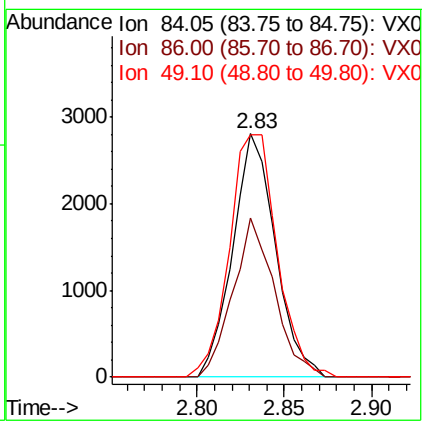


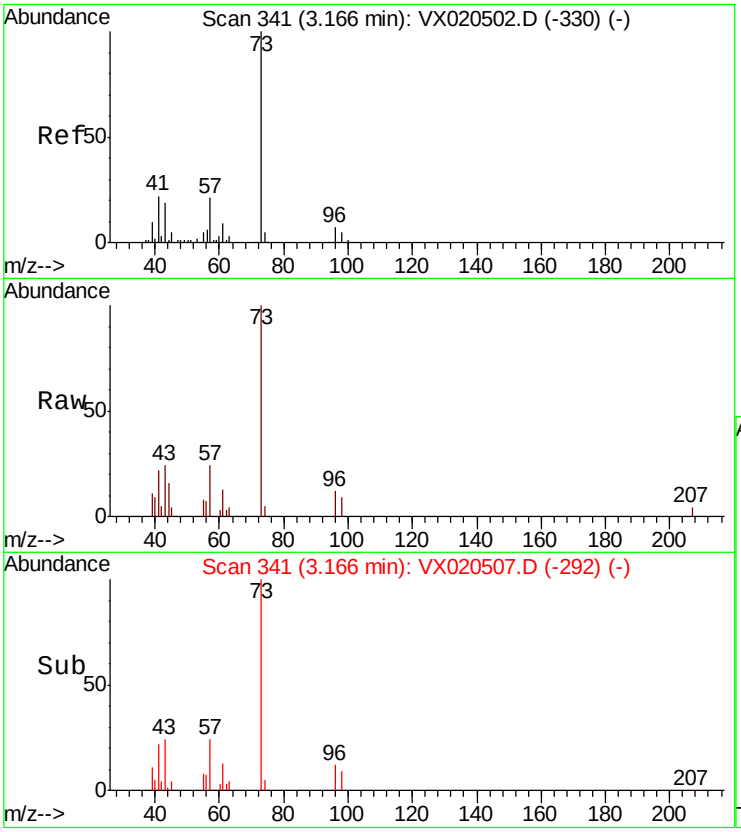


#16
Methylene chloride
Concen: 0.327 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 84 Resp: 4760

Ion	Ratio	Lower	Upper
84	100		
86	65.6	44.6	82.8
49	99.5	79.5	147.6



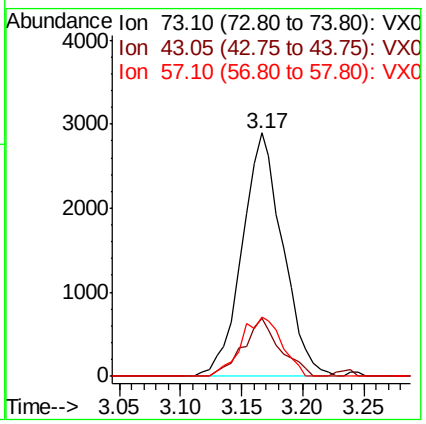


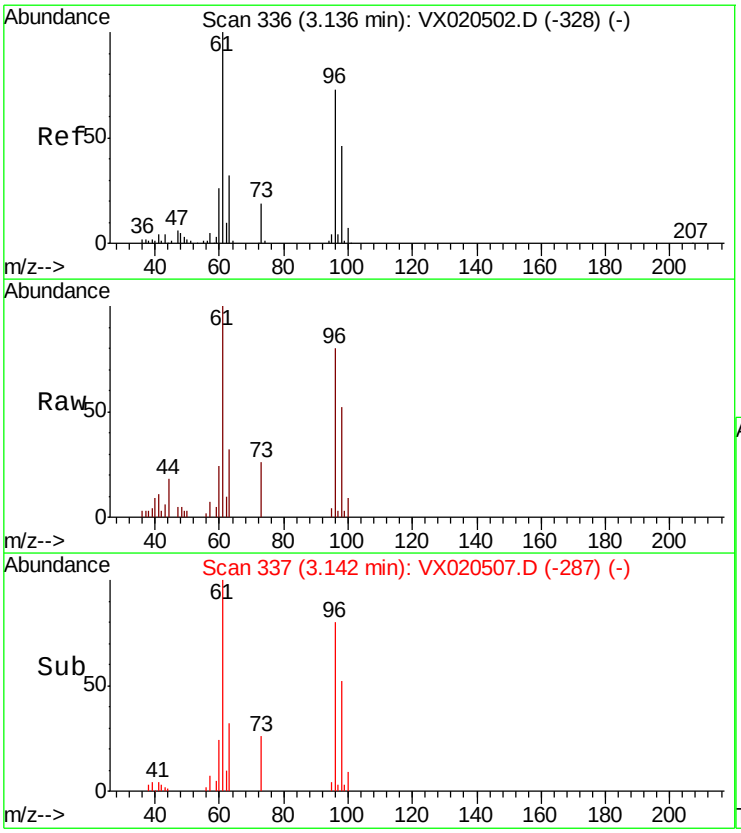
#17
Methyl tert-butyl Ether
Concen: 0.251 ug/L
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 73 Resp: 6704

Ion	Ratio	Lower	Upper
73	100		
43	21.5	15.1	22.7
57	24.3	17.4	26.2

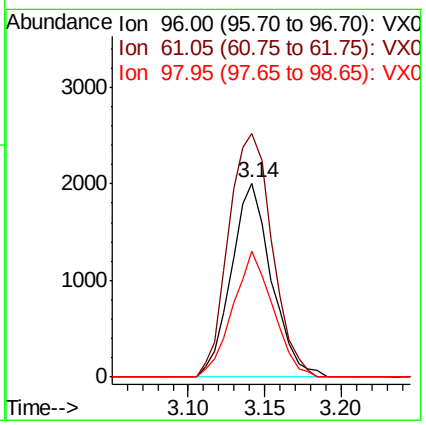


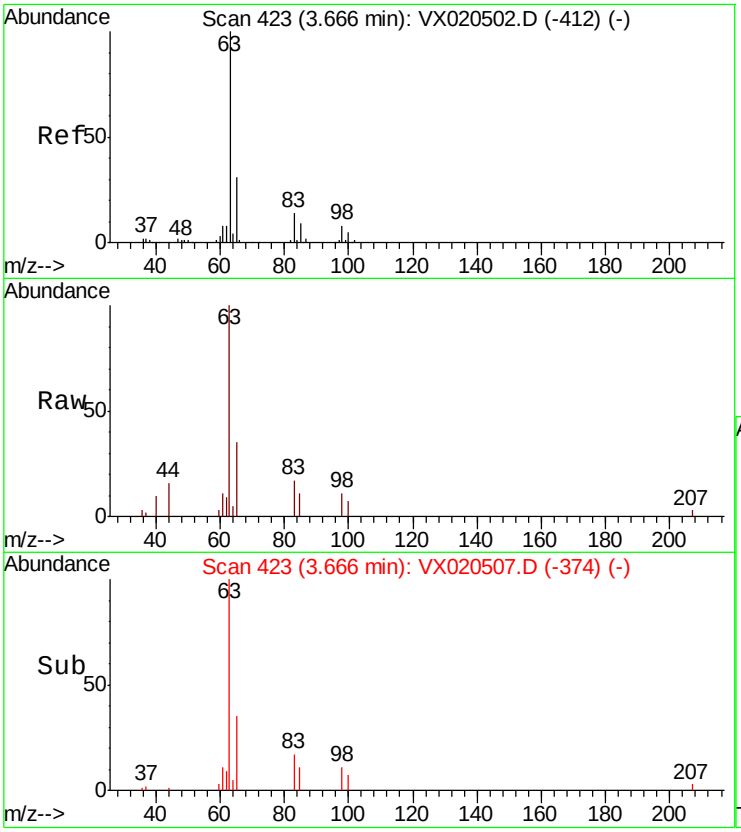


#18
trans-1,2-Dichloroethene
Concen: 0.280 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 96 Resp: 3653

Ion	Ratio	Lower	Upper
96	100		
61	125.7	95.4	177.2
98	65.2	44.2	82.2



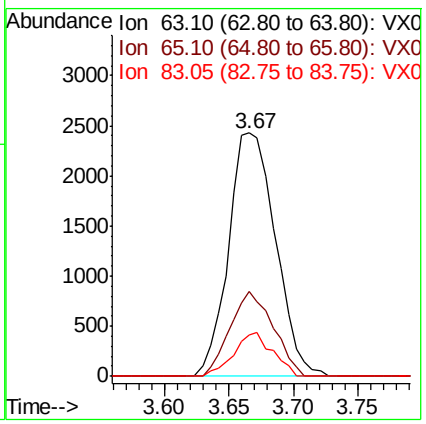


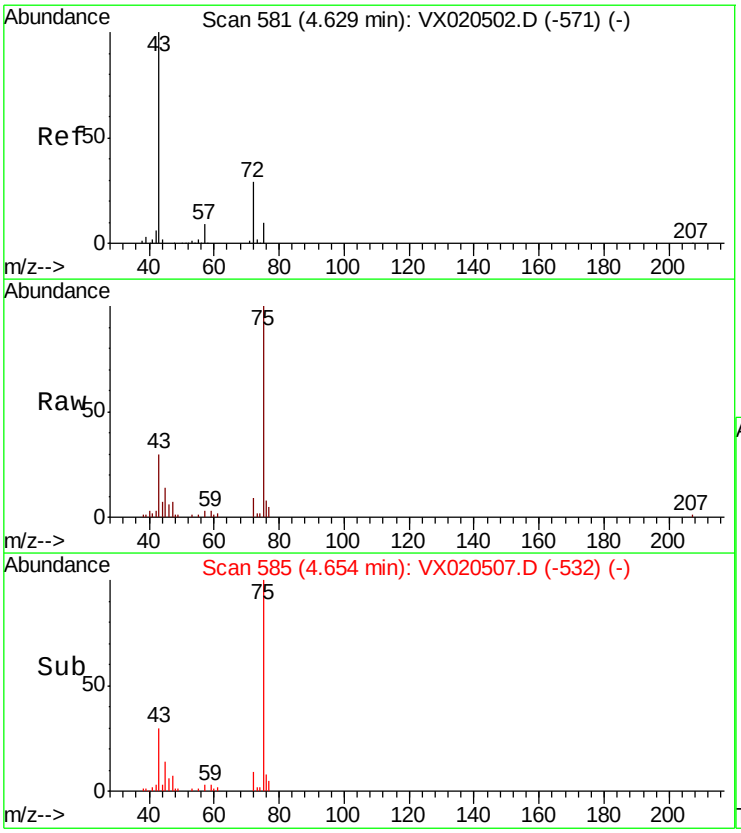
#19
1,1-Dichloroethane
Concen: 0.265 ug/L
RT: 3.67 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 63 Resp: 6147

Ion	Ratio	Lower	Upper
63	100		
65	34.7	21.8	40.6
83	17.2	9.6	17.8

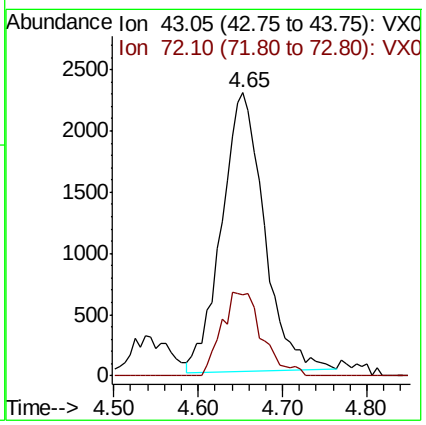


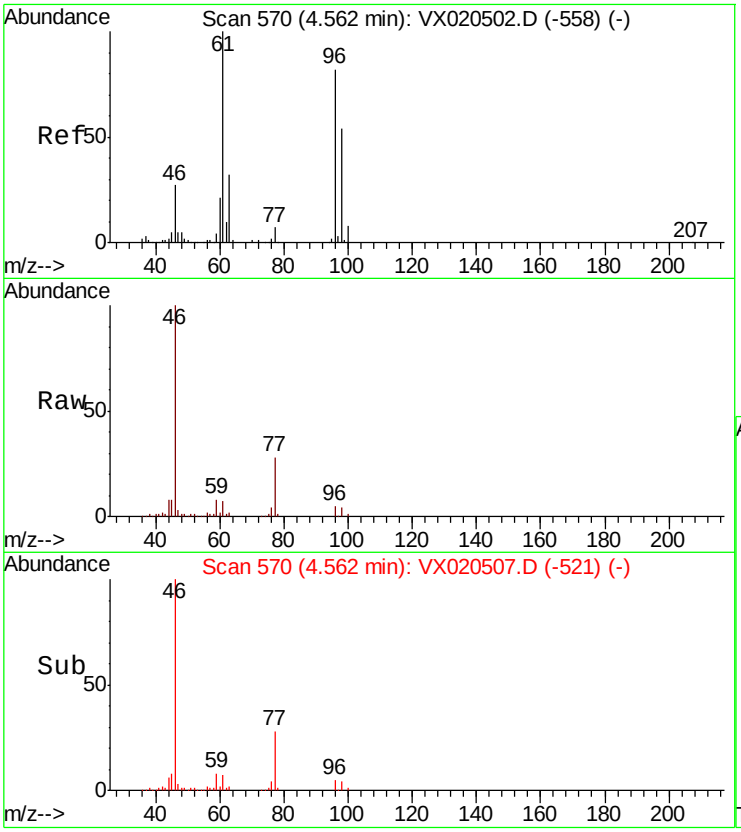


#21
2-Butanone
Concen: 2.865 ug/L
RT: 4.65 min Scan# 585
Delta R.T. 0.02 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 43 Resp: 7847

Ion	Ratio	Lower	Upper
43	100		
72	28.4	14.8	44.4



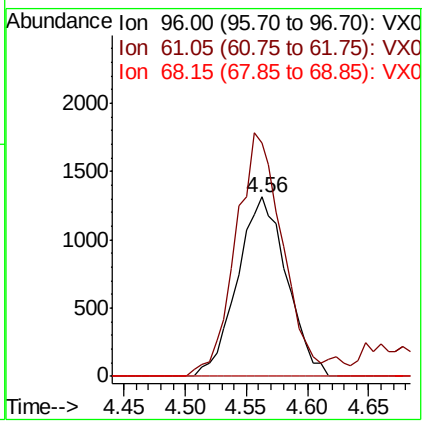


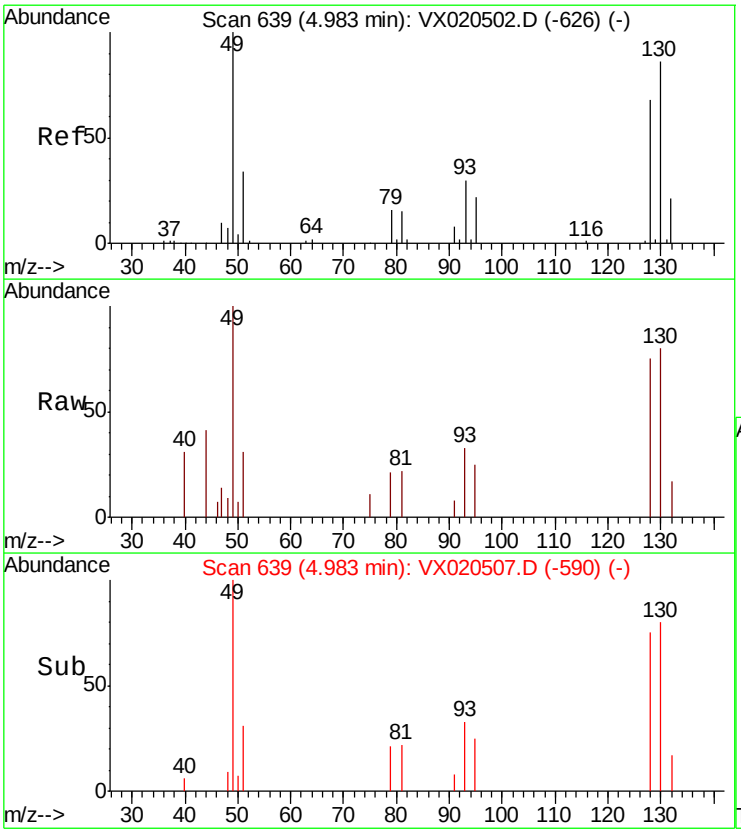
#22
cis-1,2-Dichloroethene
Concen: 0.270 ug/L
RT: 4.56 min Scan# 570
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 96 Resp: 3683

Ion	Ratio	Lower	Upper
96	100		
61	130.2	85.9	159.5
68	0.0	0.0	0.0

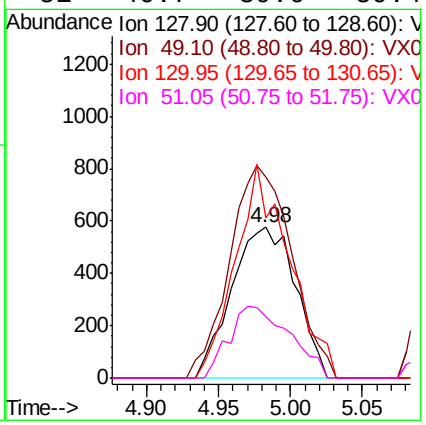


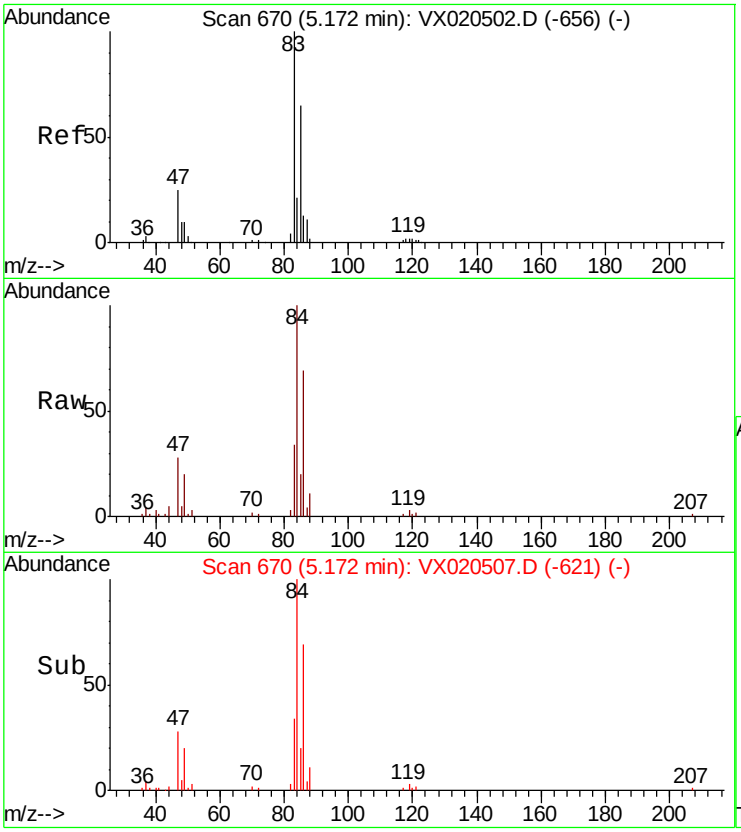


#23
Bromochloromethane
Concen: 0.295 ug/L
RT: 4.98 min Scan# 639
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:128 Resp: 1784

Ion	Ratio	Lower	Upper
128	100		
49	132.8	103.2	191.6
130	106.2	89.1	165.5
51	40.7	39.6	59.4



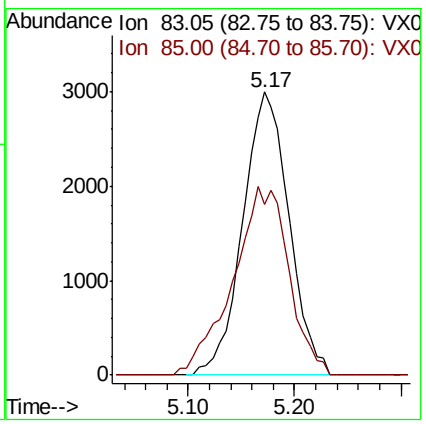


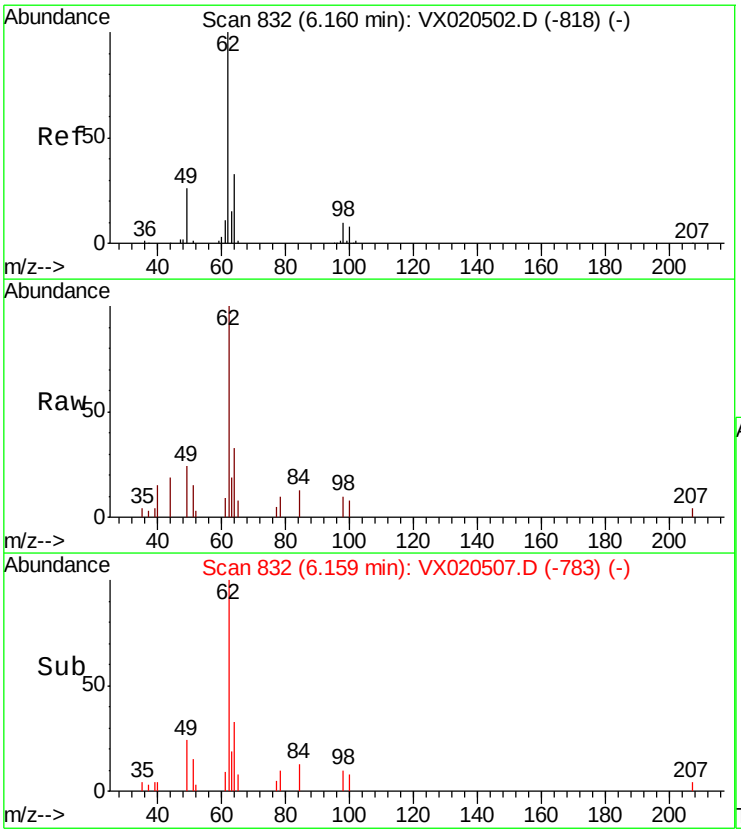
#25
Chloroform
Concen: 0.373 ug/L
RT: 5.17 min Scan# 670
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 83 Resp: 9096

Ion	Ratio	Lower	Upper
83	100		
85	60.3	45.6	84.8

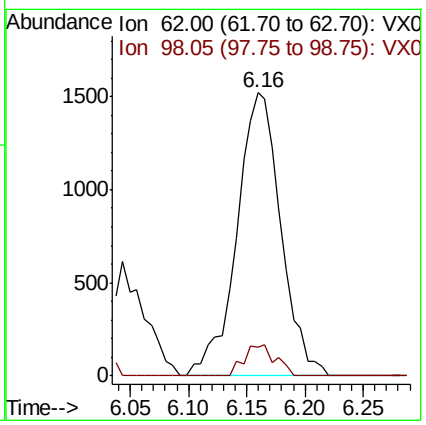


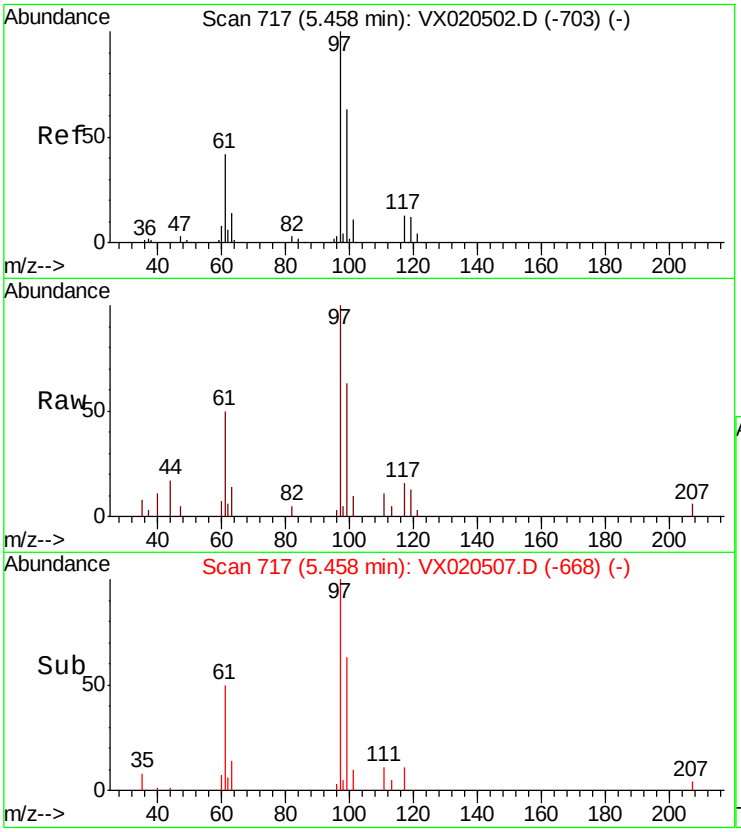


#27
1,2-Dichloroethane
Concen: 0.285 ug/L
RT: 6.16 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 62 Resp: 3991

Ion	Ratio	Lower	Upper
62	100		
98	10.2	7.9	11.9



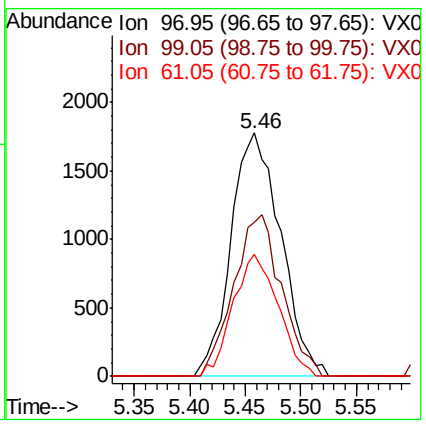


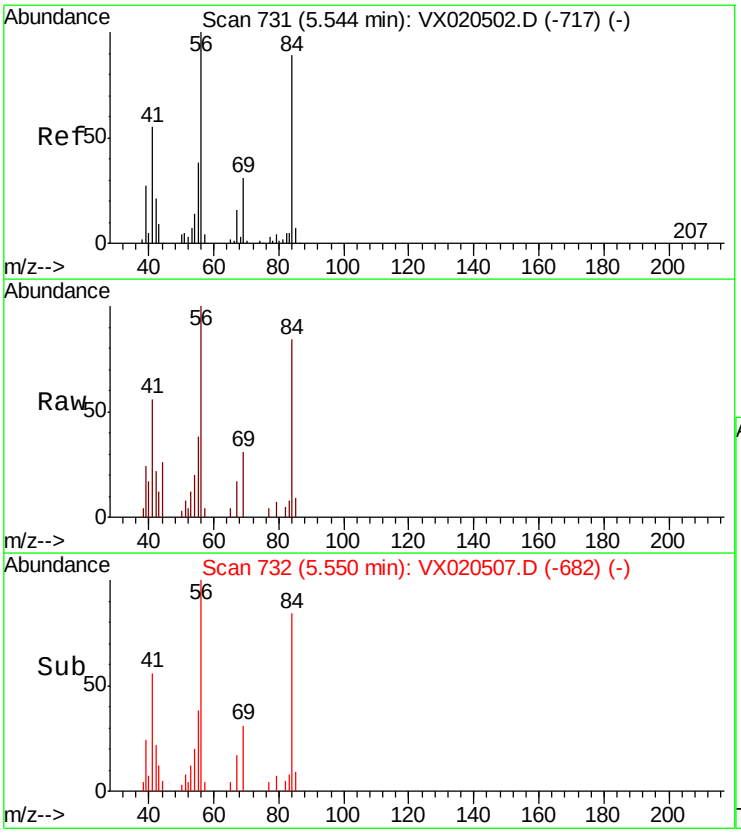
#29
1,1,1-Trichloroethane
Concen: 0.268 ug/L
RT: 5.46 min Scan# 717
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 97 Resp: 5511

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.2	76.8
61	45.7	35.3	52.9

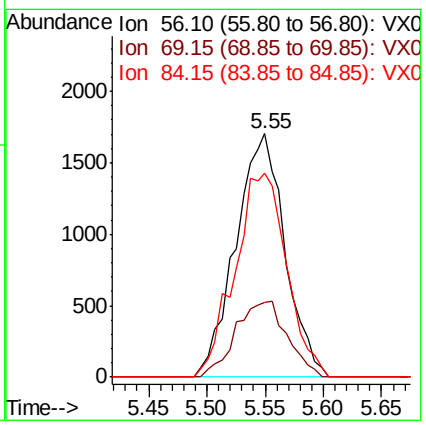


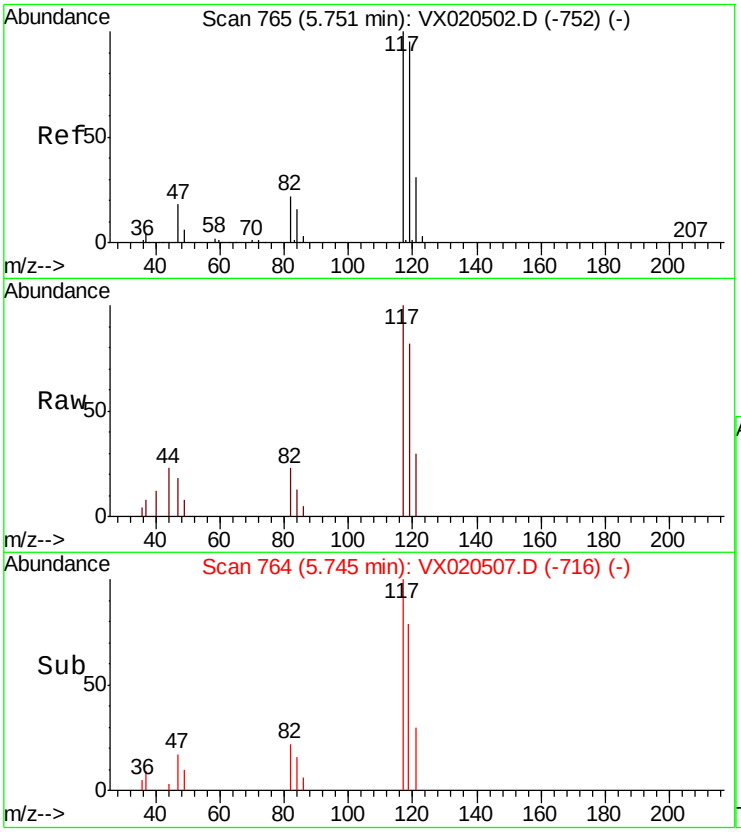


#30
Cyclohexane
Concen: 0.258 ug/L
RT: 5.55 min Scan# 732
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 56 Resp: 5007

Ion	Ratio	Lower	Upper
56	100		
69	32.7	25.8	38.6
84	88.0	72.4	108.6



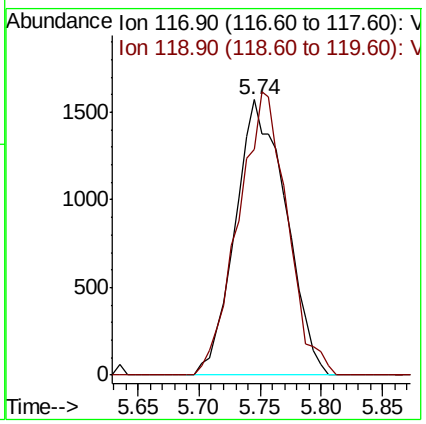


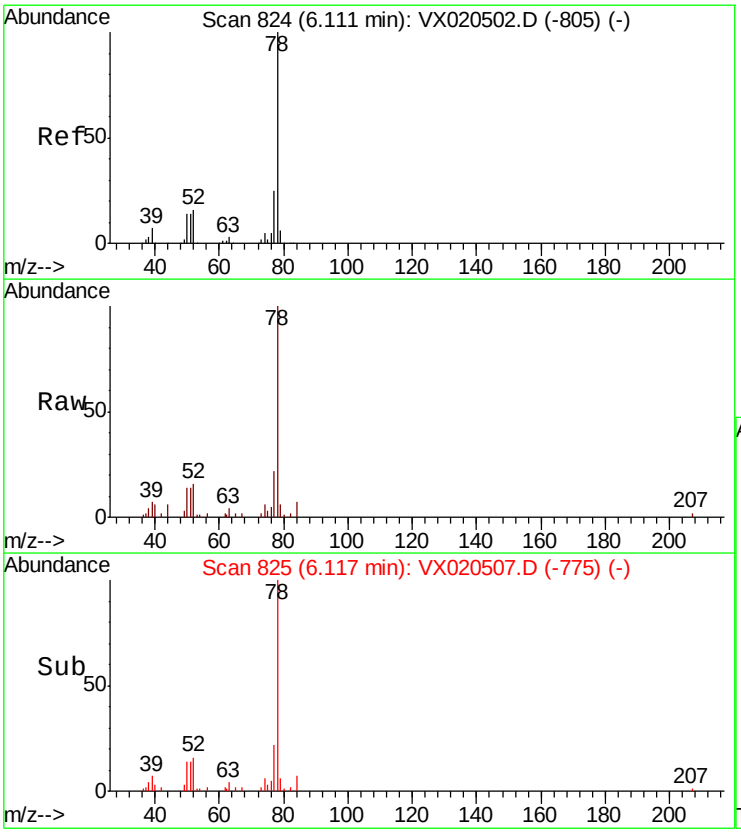
#31
Carbon tetrachloride
Concen: 0.256 ug/L
RT: 5.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:117 Resp: 4515

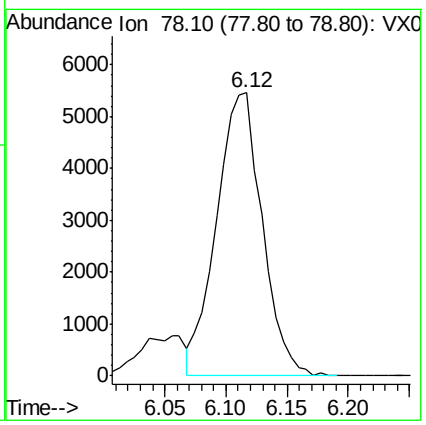
Ion	Ratio	Lower	Upper
117	100		
119	99.7	76.2	114.4

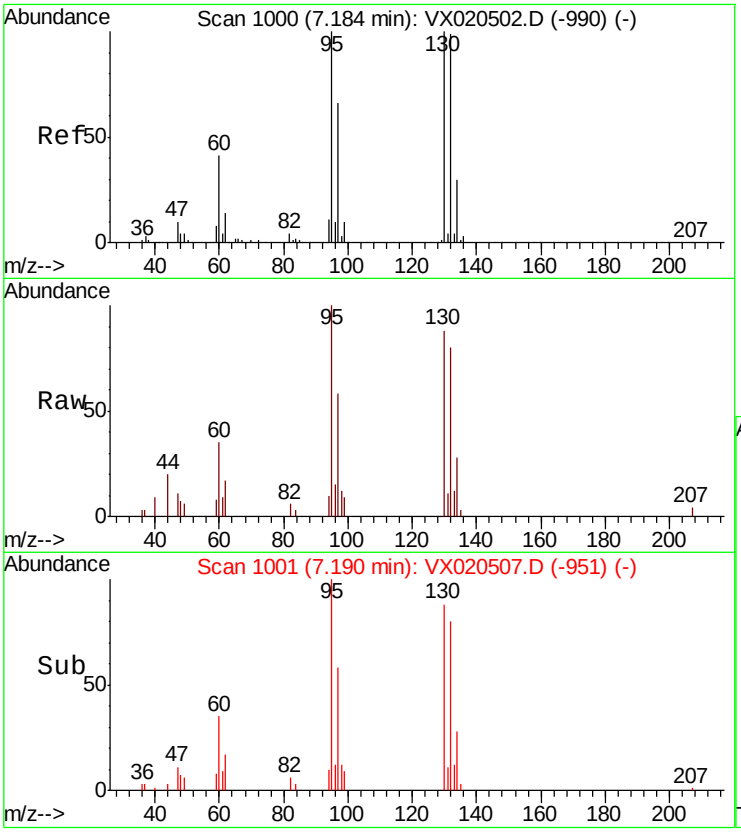




#33
Benzene
Concen: 0.268 ug/L
RT: 6.12 min Scan# 825
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 78 Resp: 14168



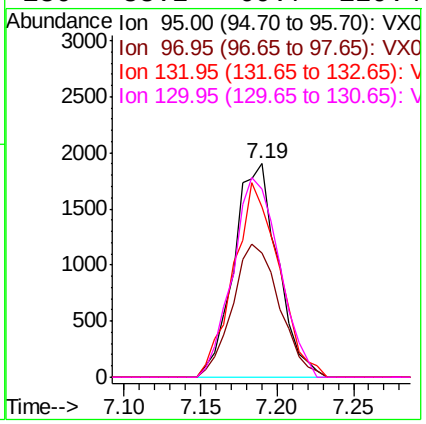


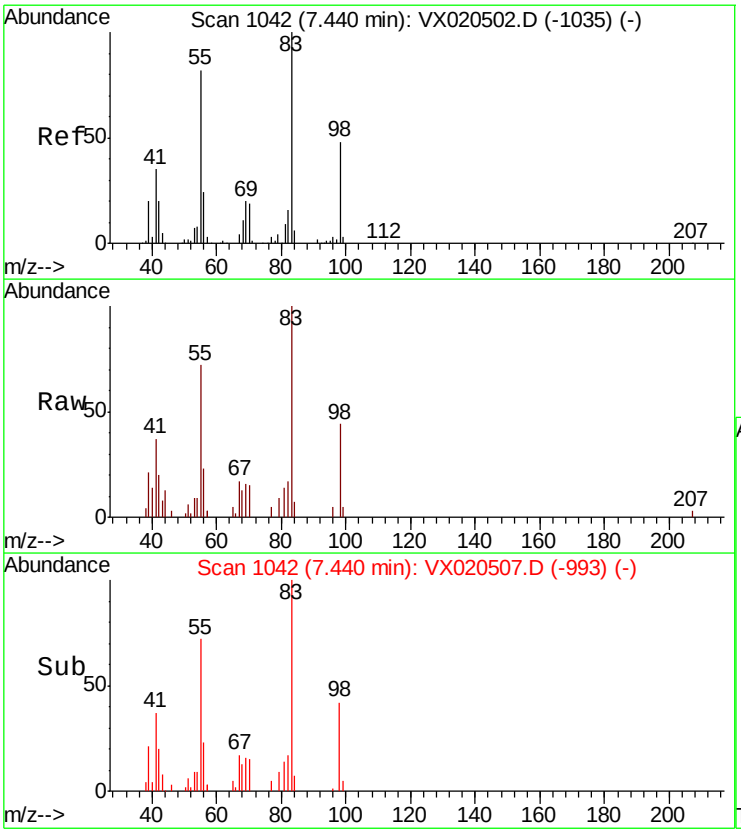
#34
Trichloroethene
Concen: 0.276 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 95 Resp: 3788

Ion	Ratio	Lower	Upper
95	100		
97	58.0	46.0	85.4
132	79.9	69.0	128.1
130	88.2	69.7	129.4

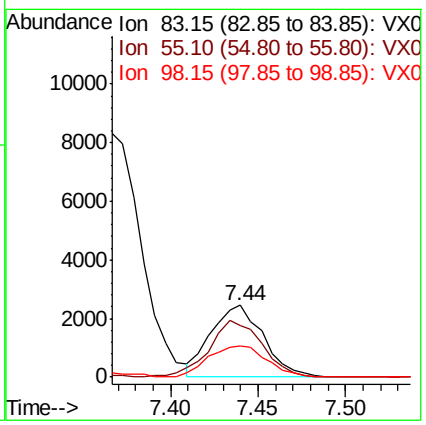


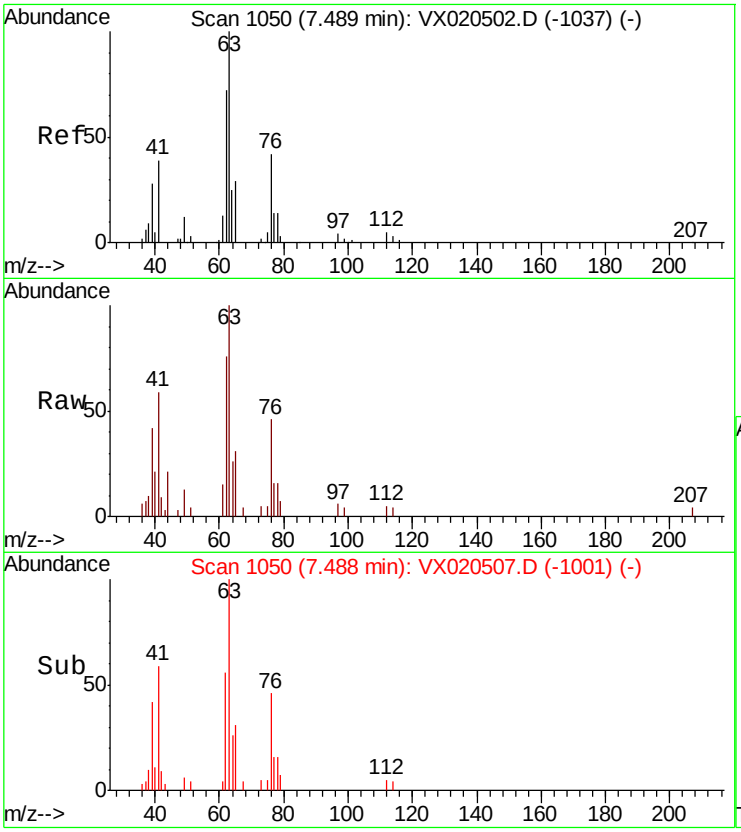


#35
Methylcyclohexane
Concen: 0.247 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 83 Resp: 5108

Ion	Ratio	Lower	Upper
83	100		
55	80.0	63.4	95.0
98	48.5	39.2	58.8



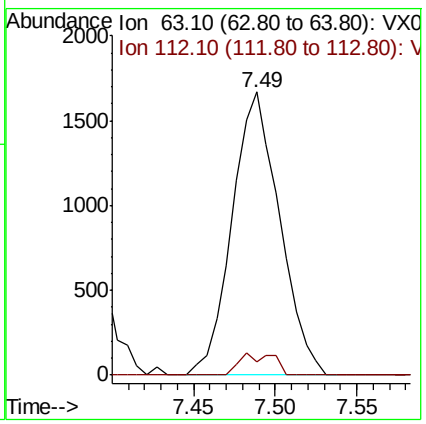


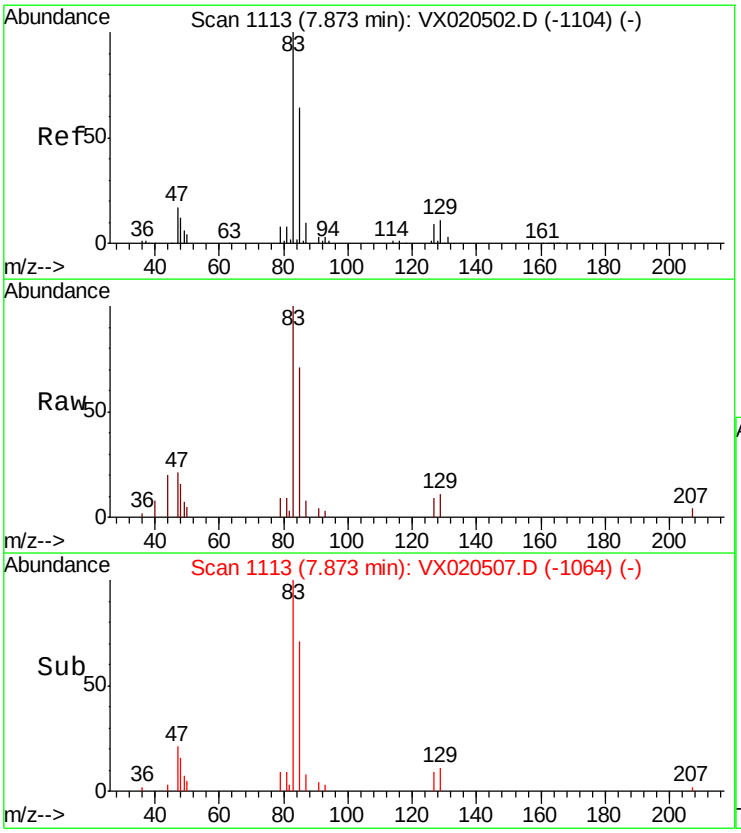
#37
1,2-Dichloropropane
Concen: 0.259 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 63 Resp: 3380

Ion	Ratio	Lower	Upper
63	100		
112	5.5	3.9	5.9

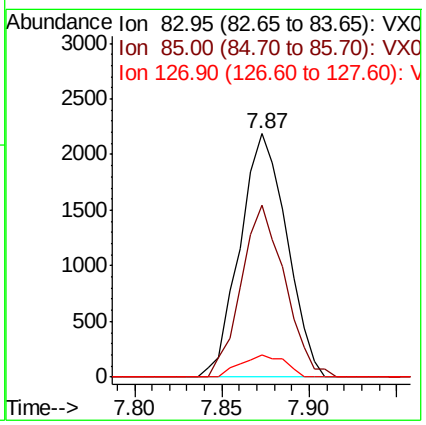


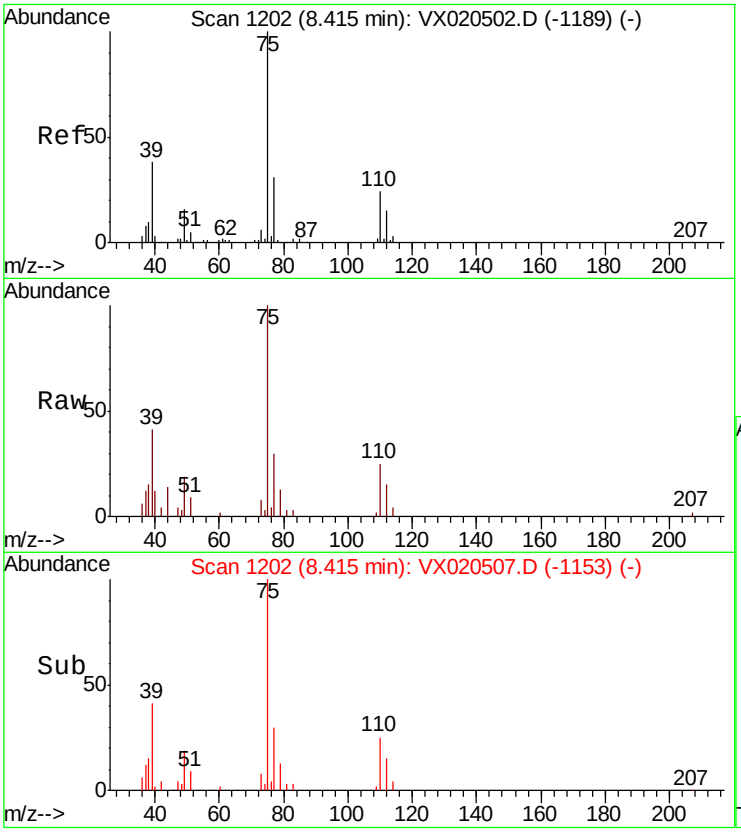


#38
Bromodichloromethane
Concen: 0.255 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 83 Resp: 4073

Ion	Ratio	Lower	Upper
83	100		
85	70.8	44.6	82.8
127	9.1	7.0	10.4



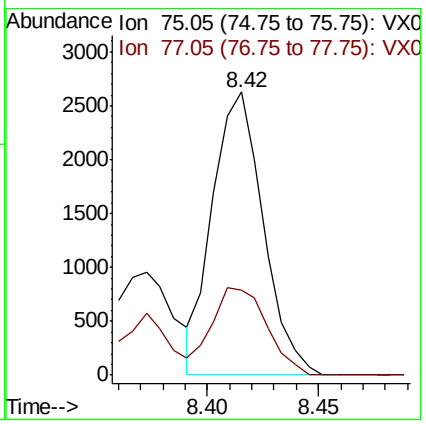


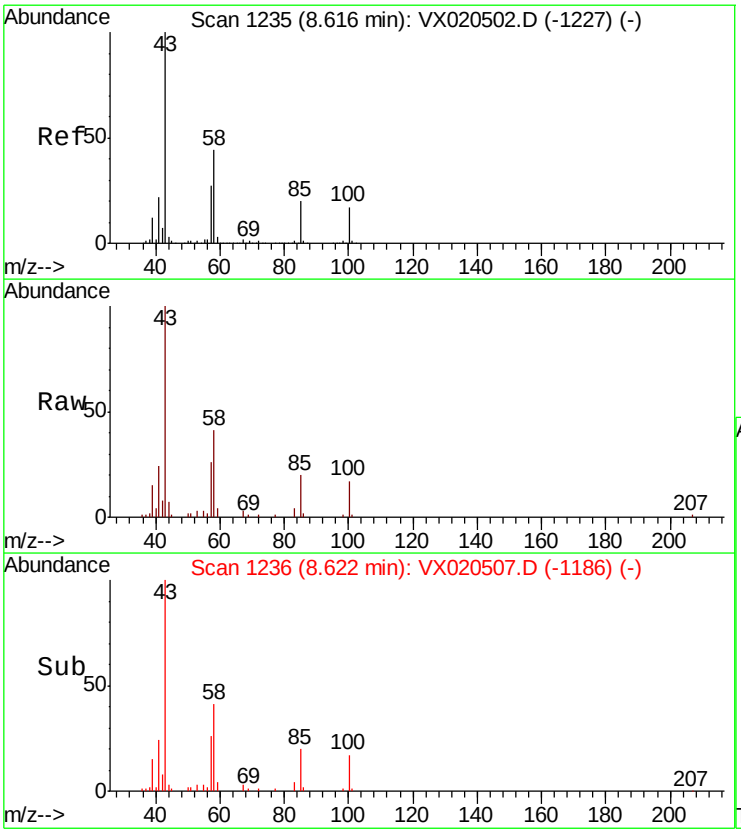
#39
cis-1,3-Dichloropropene
Concen: 0.235 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 75 Resp: 4163

Ion	Ratio	Lower	Upper
75	100		
77	30.2	21.6	40.0

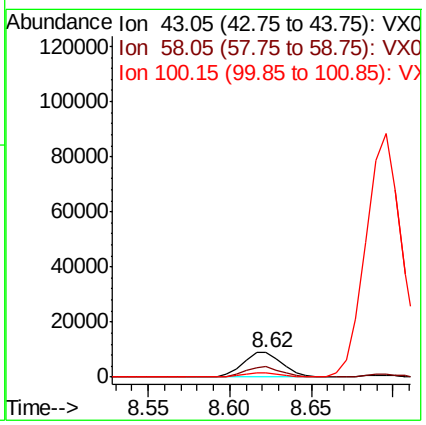


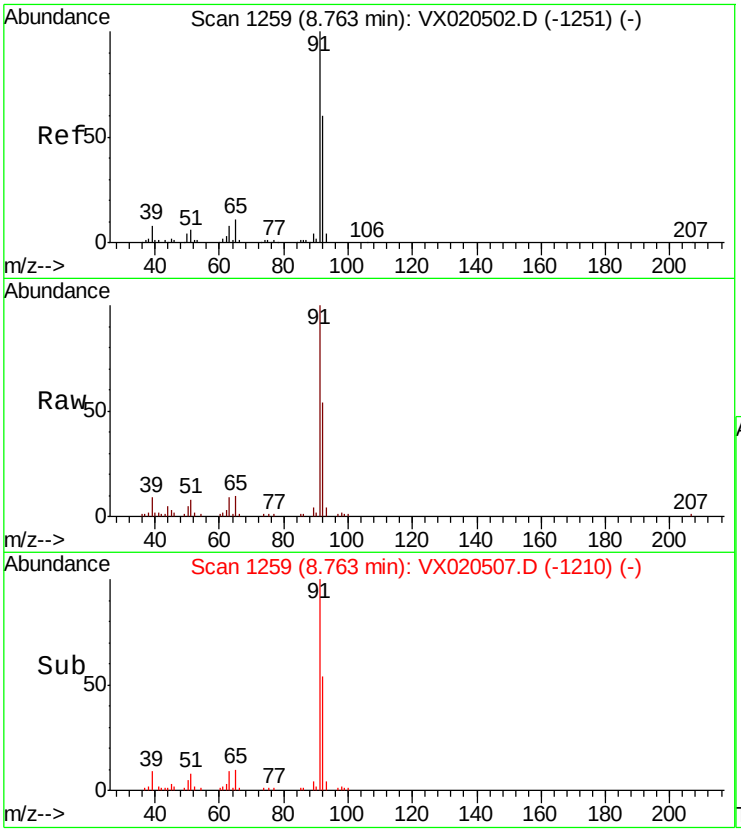


#40
4-Methyl-2-pentanone
Concen: 2.345 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 43 Resp: 14991

Ion	Ratio	Lower	Upper
43	100		
58	40.3	35.0	52.4
100	0.0	14.3	21.5#



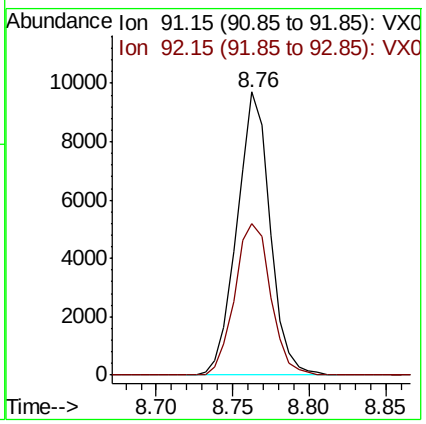


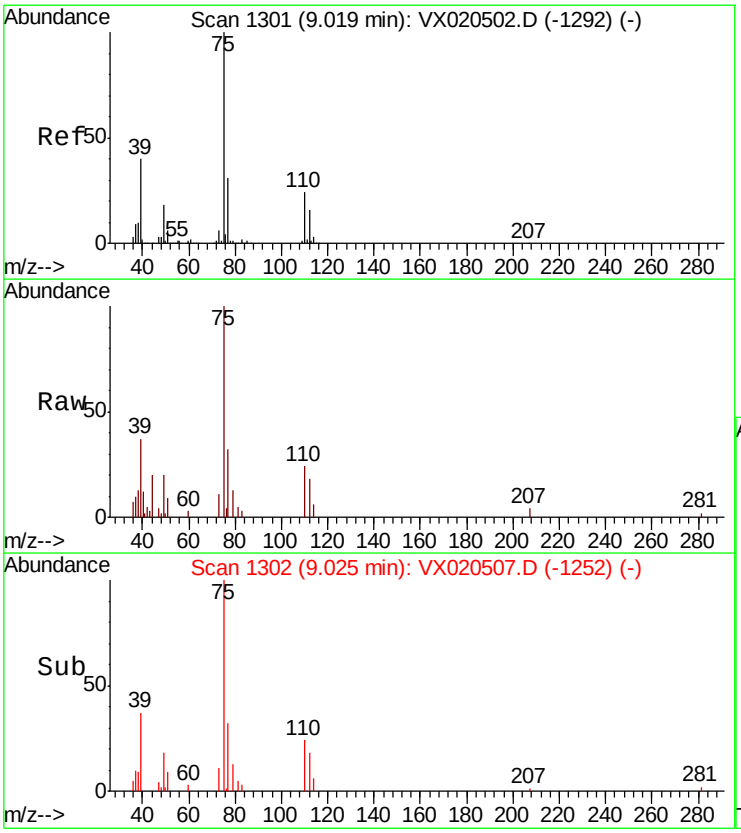
#42
Toluene
Concen: 0.264 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 91 Resp: 14542

Ion	Ratio	Lower	Upper
91	100		
92	53.7	42.1	78.1

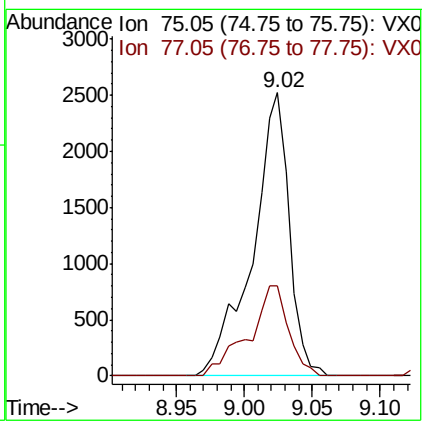


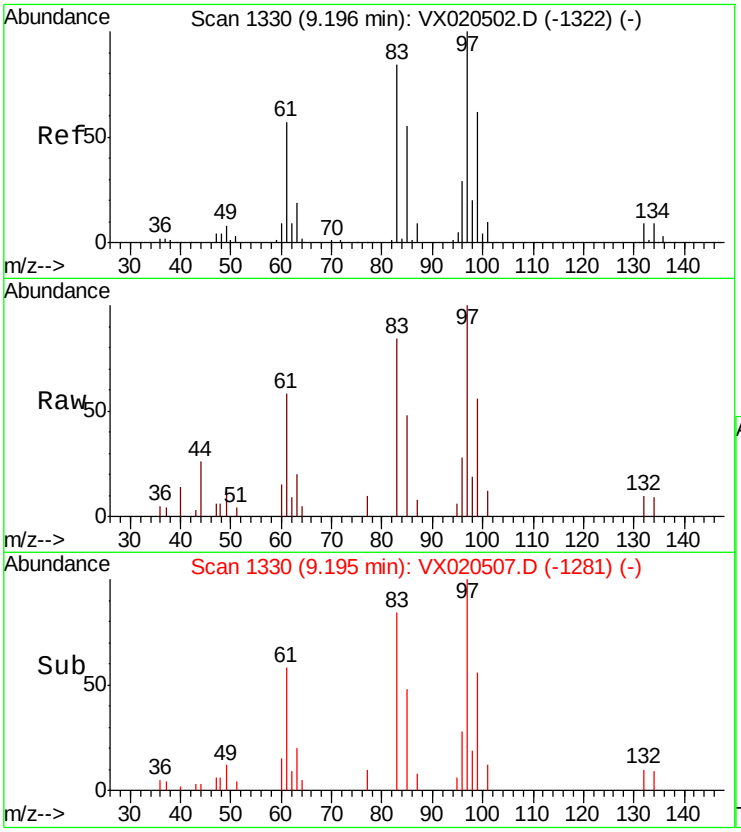


#44
trans-1,3-Dichloropropene
Concen: 0.320 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 75 Resp: 4759

Ion	Ratio	Lower	Upper
75	100		
77	31.6	21.7	40.3



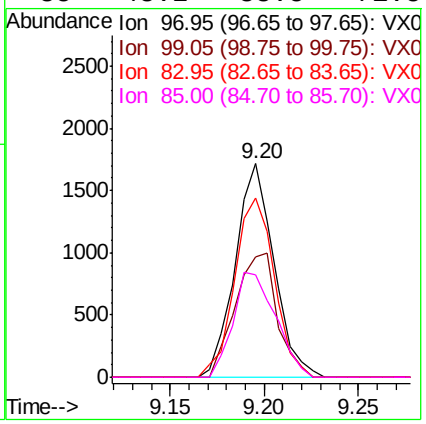


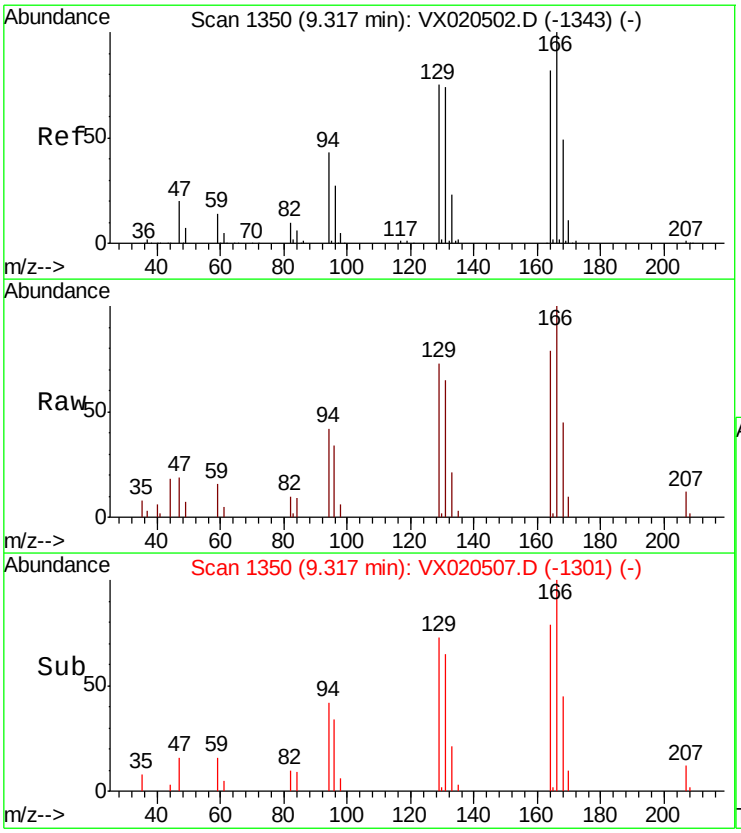
#45
1,1,2-Trichloroethane
Concen: 0.266 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 97 Resp: 2449

Ion	Ratio	Lower	Upper
97	100		
99	56.1	43.4	80.6
83	83.8	58.6	108.8
85	48.2	38.5	71.5

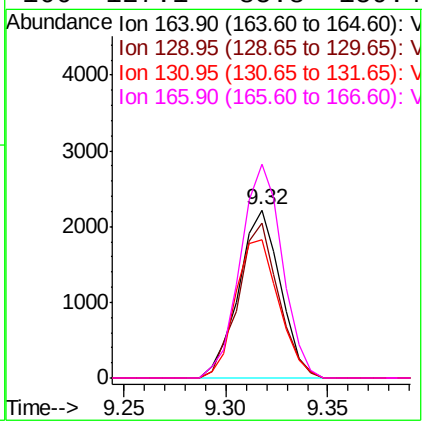


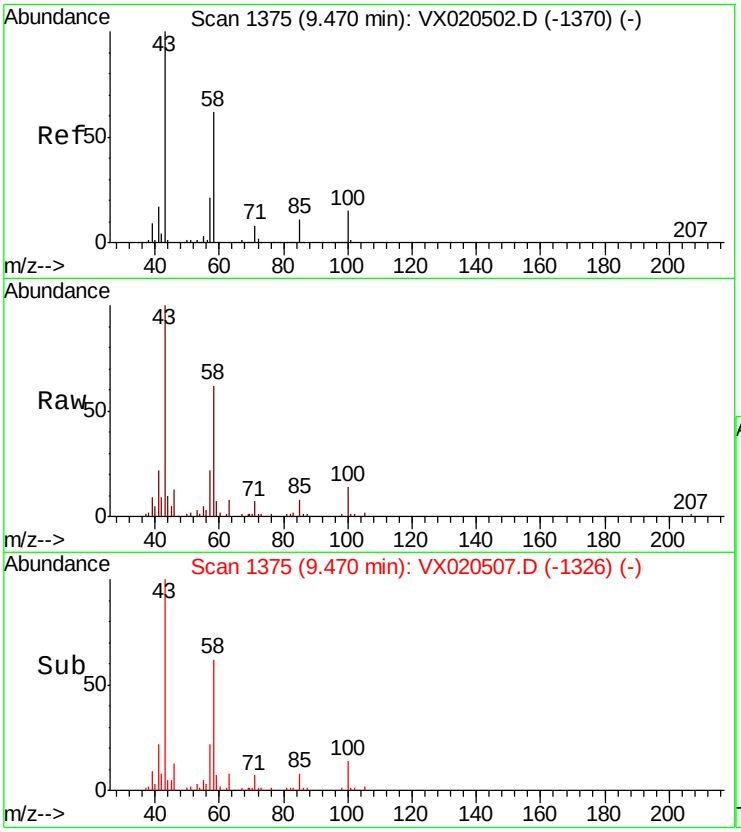


#47
Tetrachloroethene
Concen: 0.284 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:164 Resp: 3156

Ion	Ratio	Lower	Upper
164	100		
129	92.3	64.5	119.7
131	82.1	63.8	118.6
166	127.1	85.8	159.4



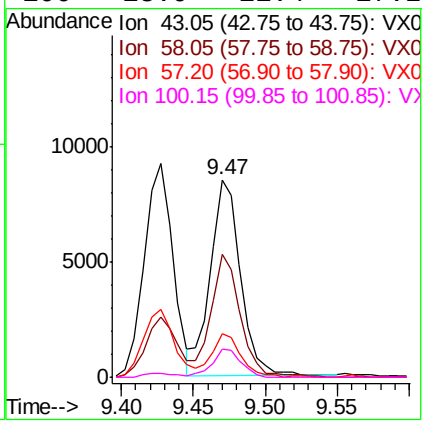


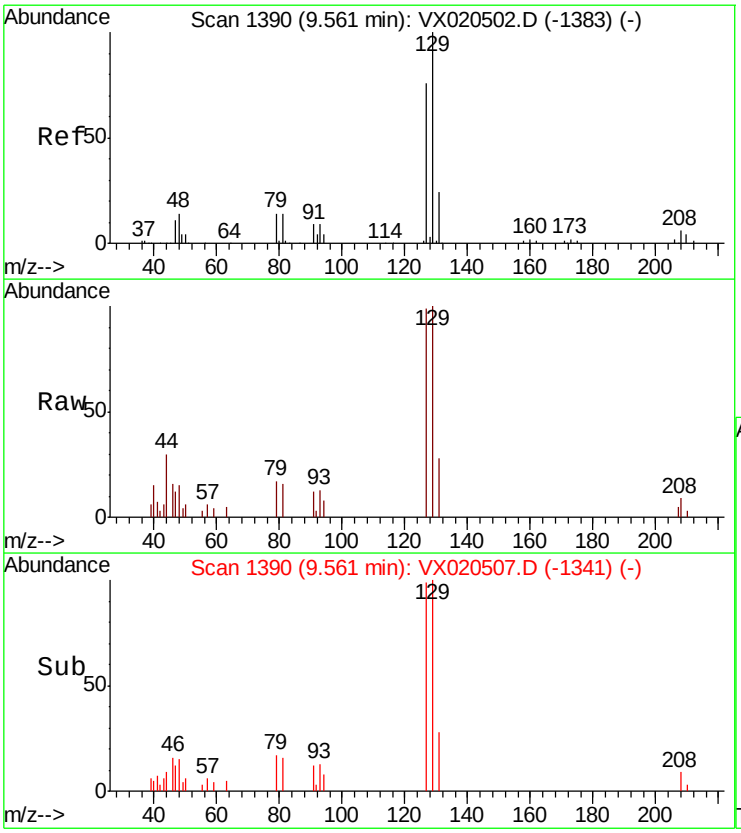
#48
2-Hexanone
Concen: 2.847 ug/L
RT: 9.47 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 43 Resp: 12551

Ion	Ratio	Lower	Upper
43	100		
58	59.9	48.8	73.2
57	21.5	16.6	25.0
100	13.9	11.4	17.2

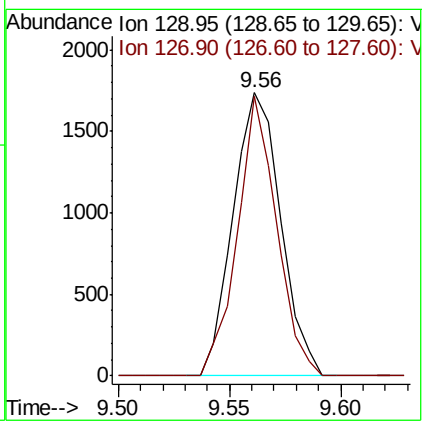


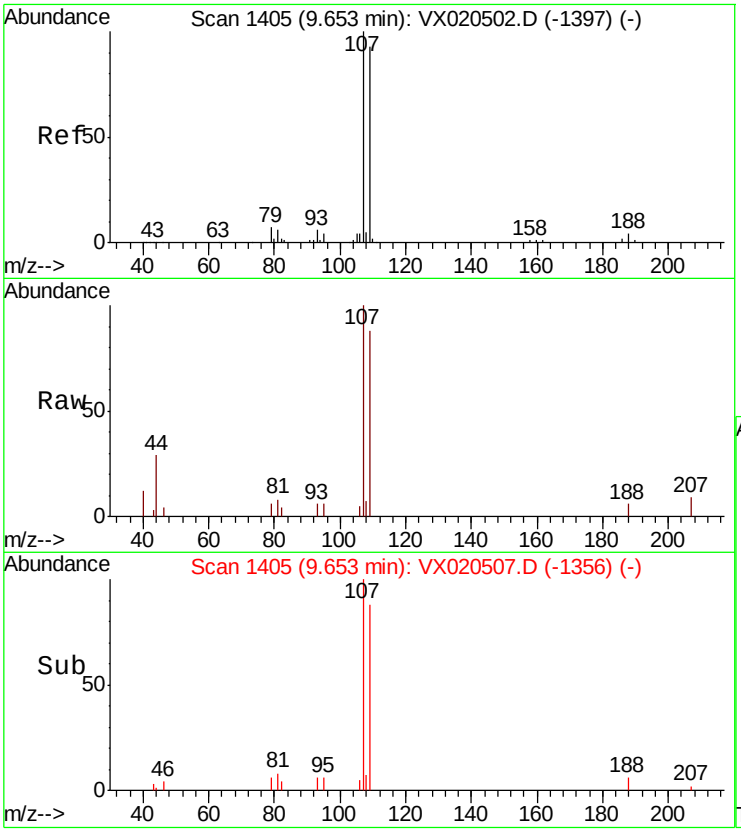


#49
Dibromochloromethane
Concen: 0.258 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:129 Resp: 2587

Ion	Ratio	Lower	Upper
129	100		
127	98.8	53.0	98.4#



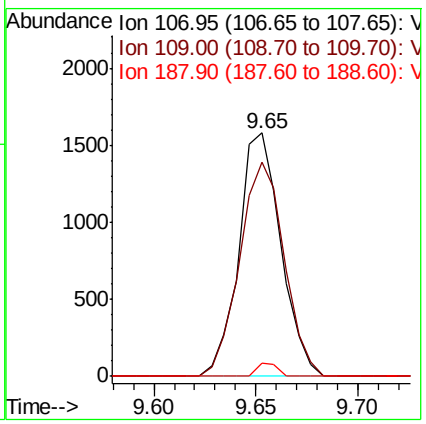


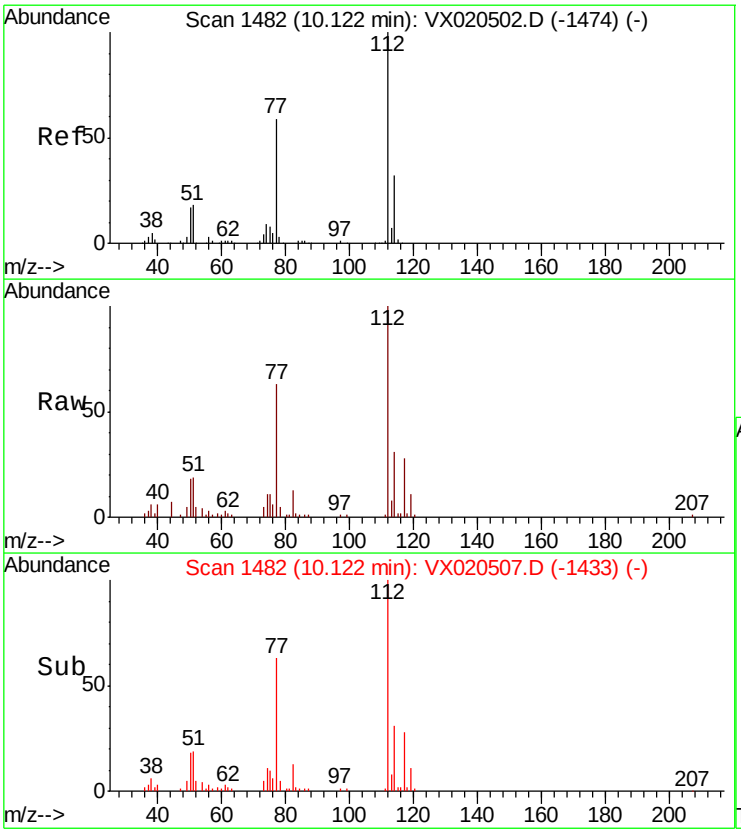
#50
1,2-Dibromoethane
Concen: 0.274 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:107 Resp: 2268

Ion	Ratio	Lower	Upper
107	100		
109	87.9	65.0	120.8
188	5.6	3.4	5.0#

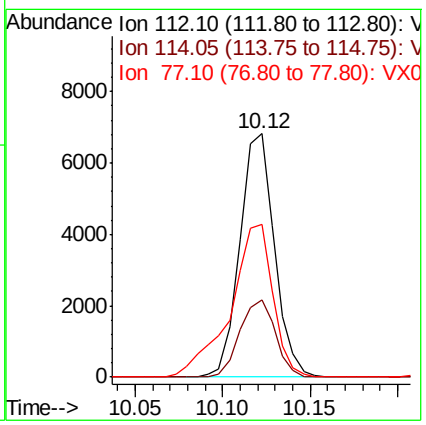


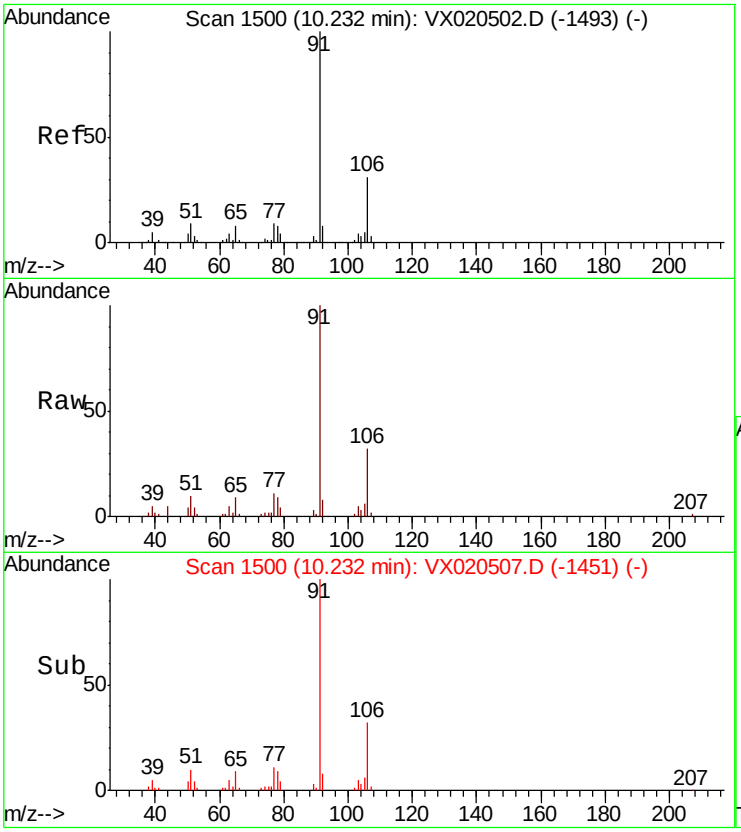


#51
Chlorobenzene
Concen: 0.273 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:112 Resp: 9437

Ion	Ratio	Lower	Upper
112	100		
114	31.5	22.1	41.1
77	62.9	47.0	70.6



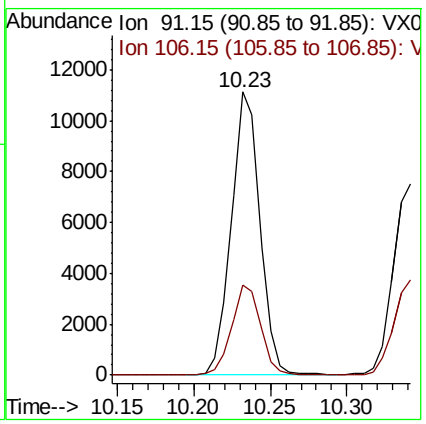


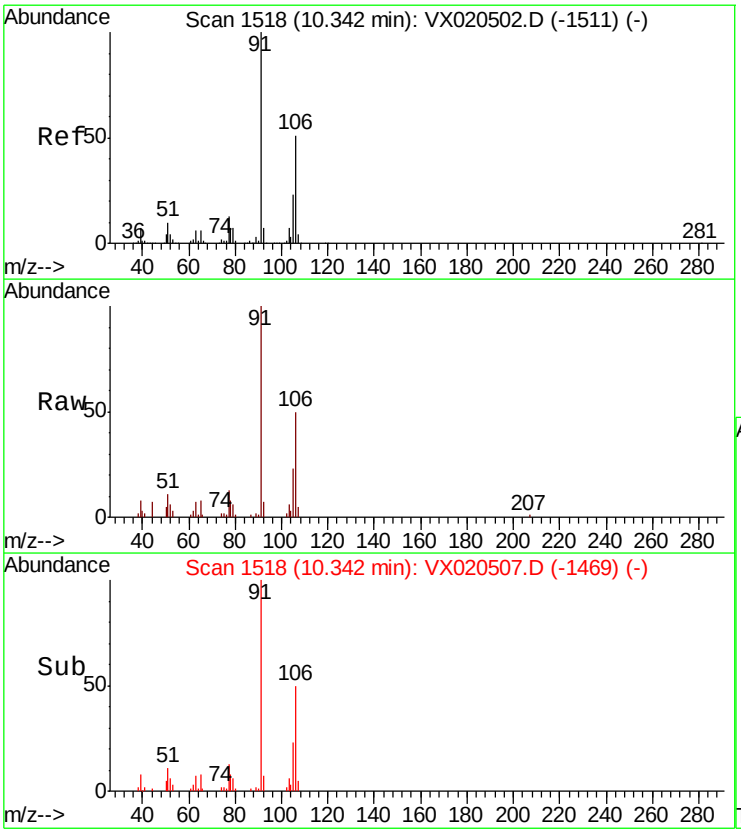
#52
Ethylbenzene
Concen: 0.252 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 91 Resp: 14443

Ion	Ratio	Lower	Upper
91	100		
106	31.9	21.6	40.0

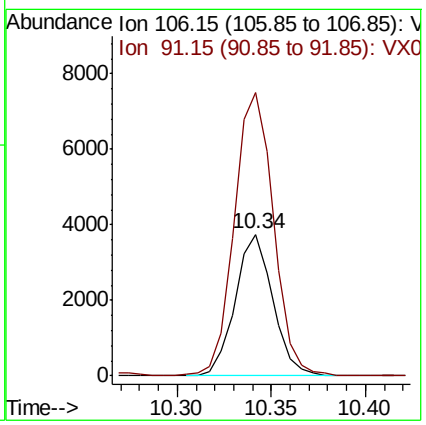


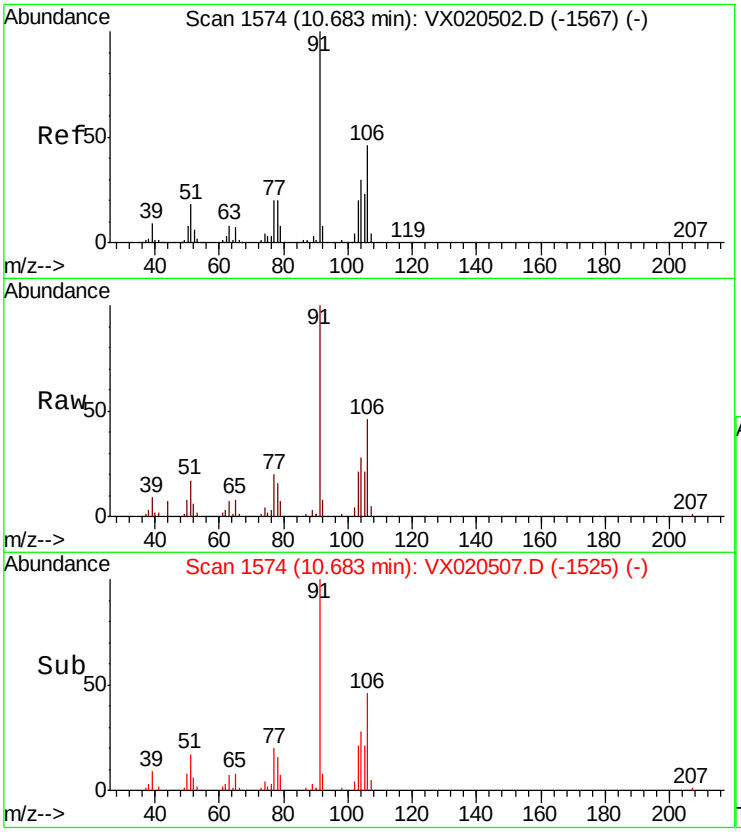


#53
m,p-xylene
Concen: 0.237 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:106 Resp: 5167

Ion	Ratio	Lower	Upper
106	100		
91	200.0	137.4	255.2



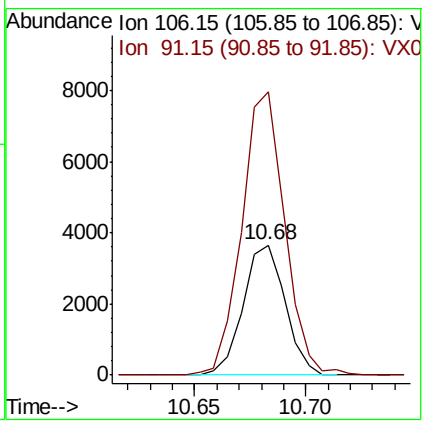


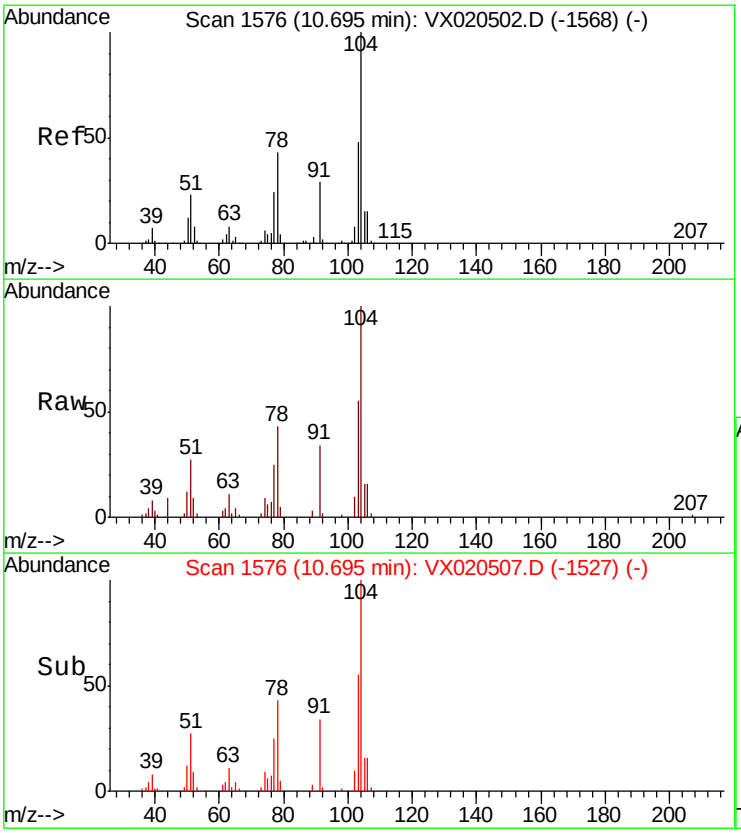
#54
o-xylene
Concen: 0.231 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:106 Resp: 4804

Ion	Ratio	Lower	Upper
106	100		
91	217.1	151.1	280.7

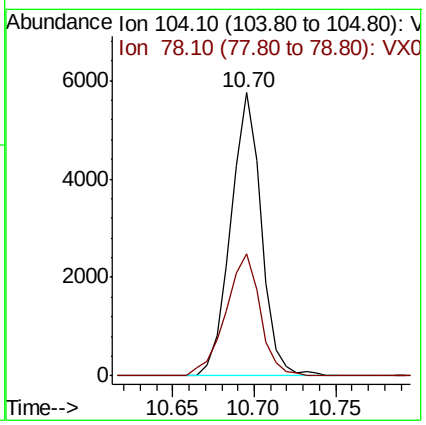


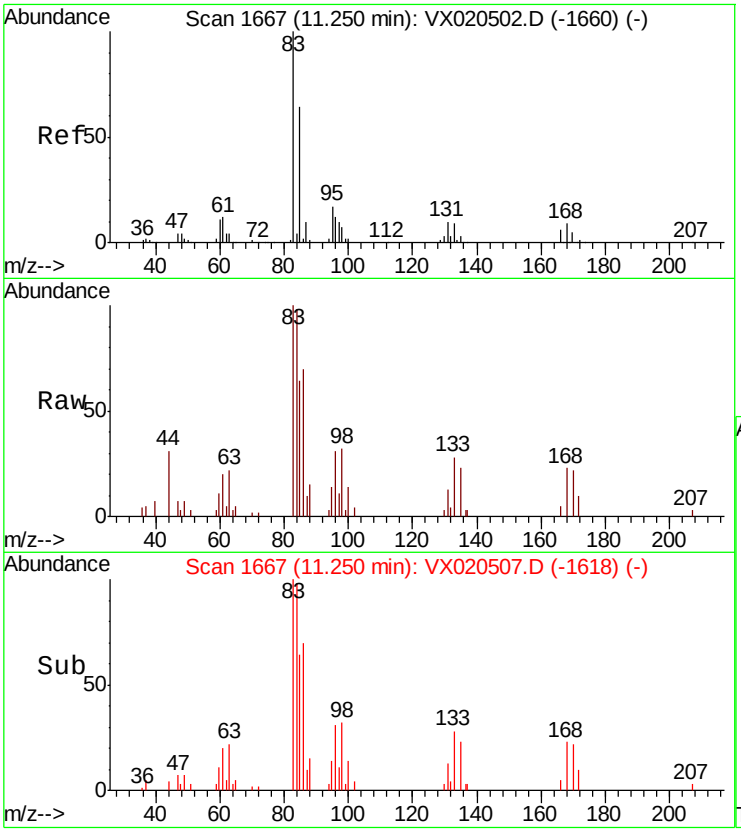


#55
Styrene
Concen: 0.215 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:104 Resp: 7495

Ion	Ratio	Lower	Upper
104	100		
78	42.9	30.3	56.3



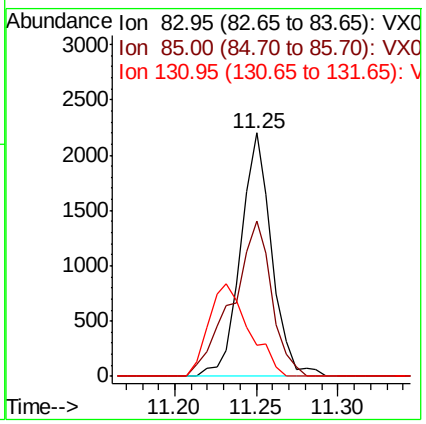


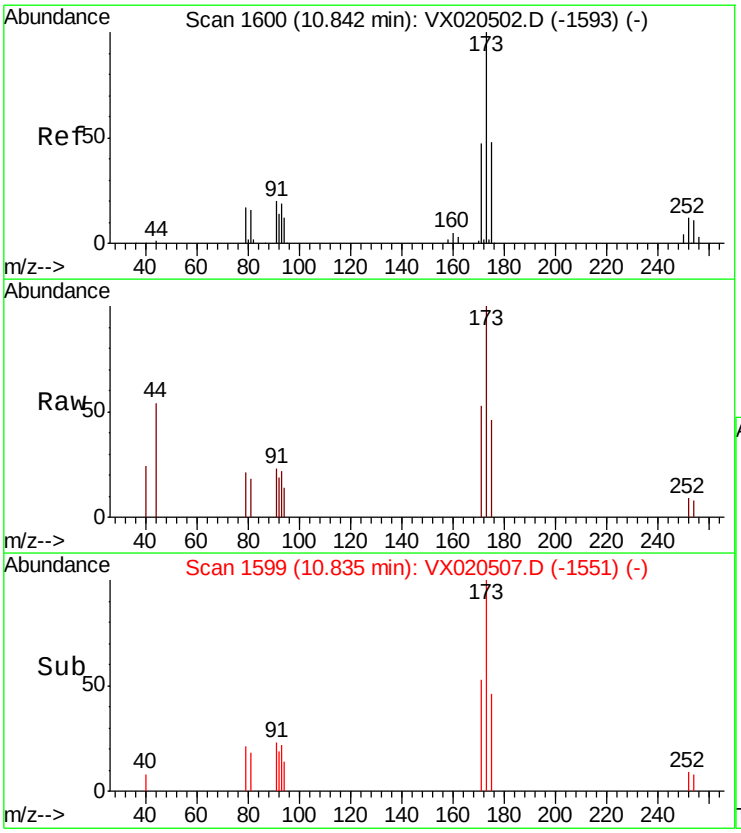
#57
1,1,2,2-Tetrachloroethane
Concen: 0.285 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion: 83 Resp: 2930

Ion	Ratio	Lower	Upper
83	100		
85	63.7	44.6	82.8
131	12.6	8.2	12.2#

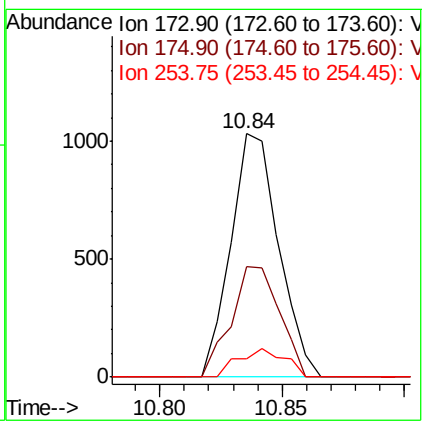


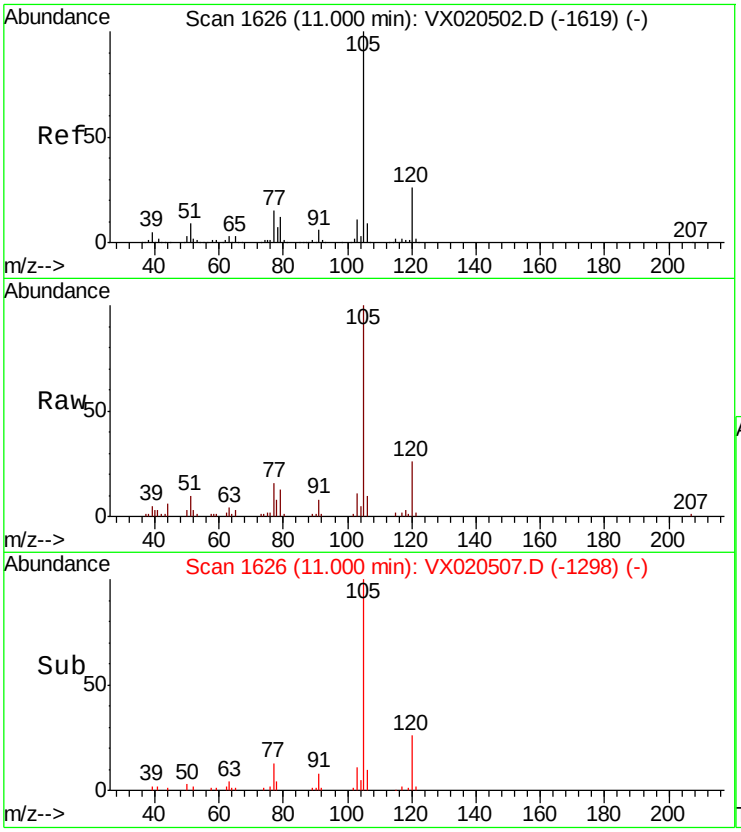


#59
Bromoform
Concen: 0.282 ug/L
RT: 10.84 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:173 Resp: 1407

Ion	Ratio	Lower	Upper
173	100		
175	46.1	38.0	57.0
254	11.4	8.8	13.2



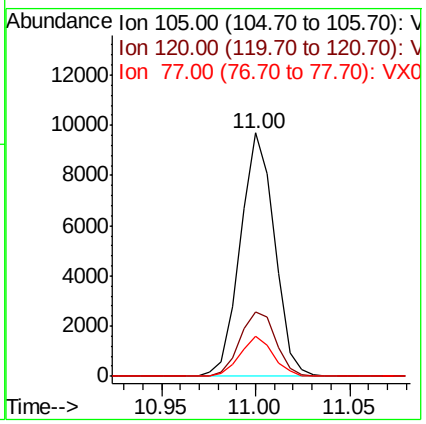


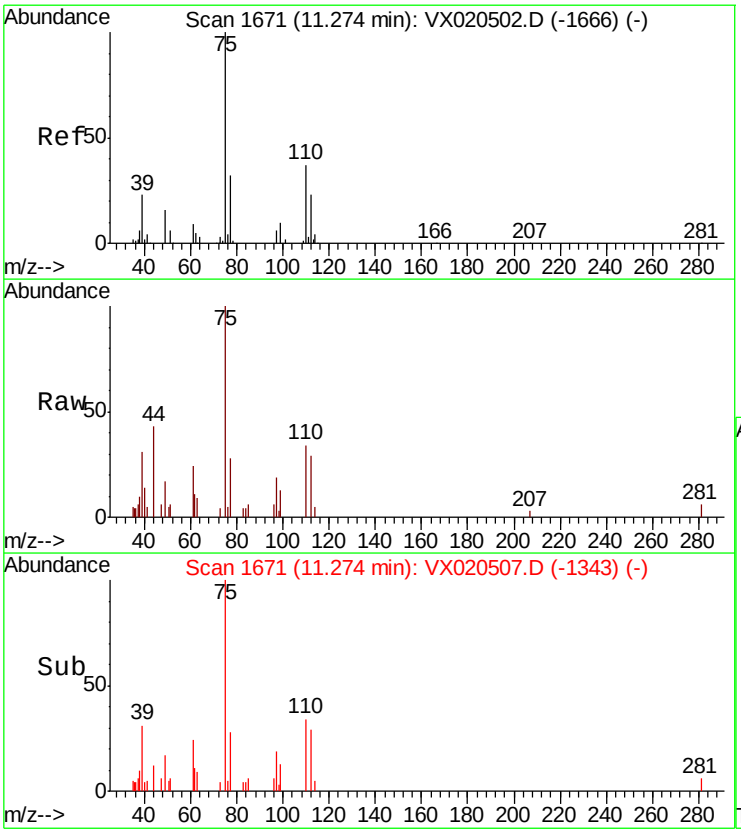
#60
Isopropylbenzene
Concen: 0.243 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:105 Resp: 12179

Ion	Ratio	Lower	Upper
105	100		
120	27.8	21.1	31.7
77	15.9	12.4	18.6

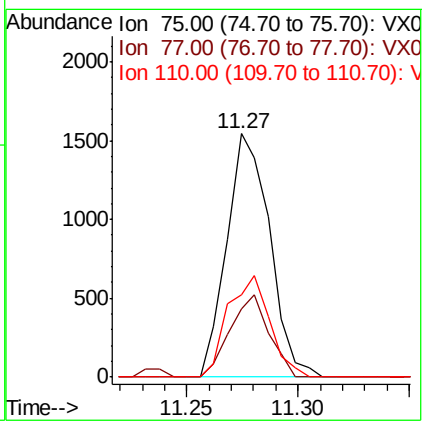


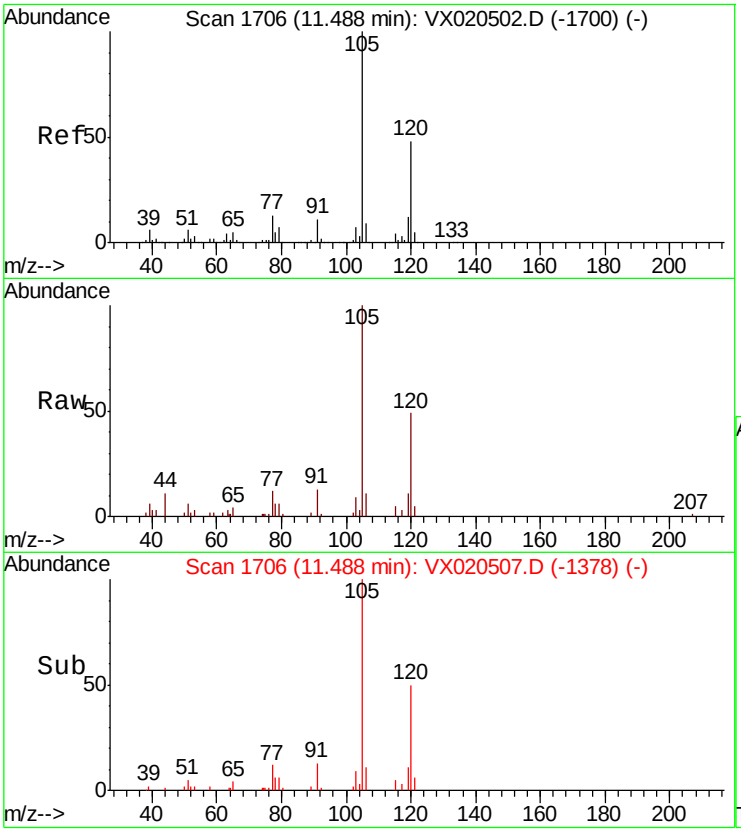


#61
1,2,3-Trichloropropane
Concen: 0.297 ug/L
RT: 11.27 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 75 Resp: 2073

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.3	39.5
110	40.5	32.1	48.1



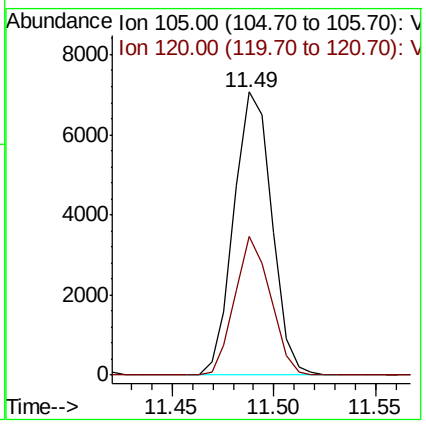


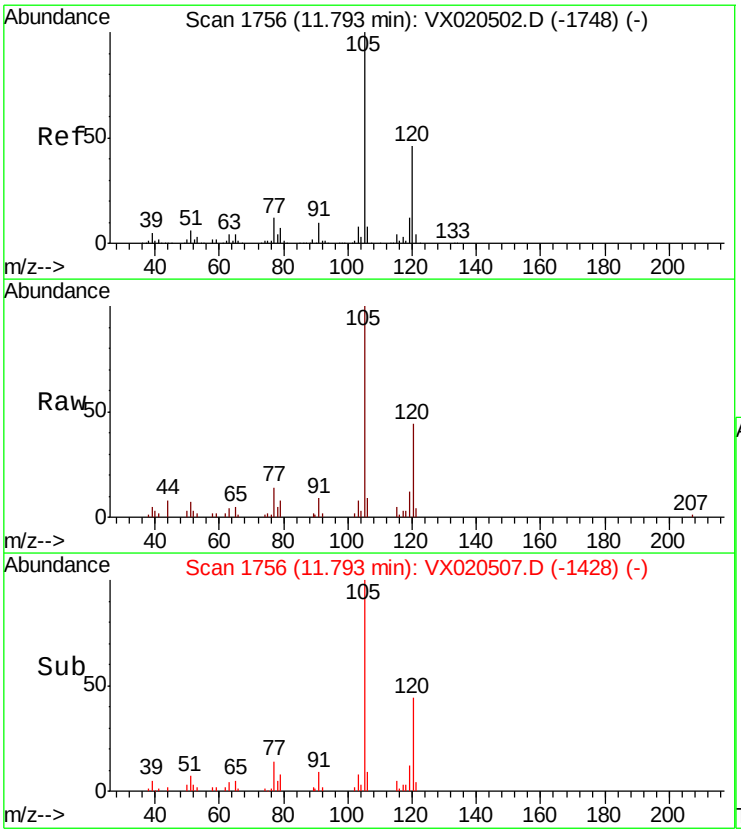
#62
1,3,5-Trimethylbenzene
Concen: 0.226 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:105 Resp: 9129

Ion	Ratio	Lower	Upper
105	100		
120	46.2	38.8	58.2

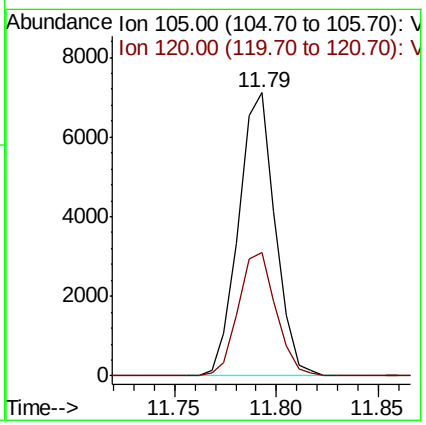


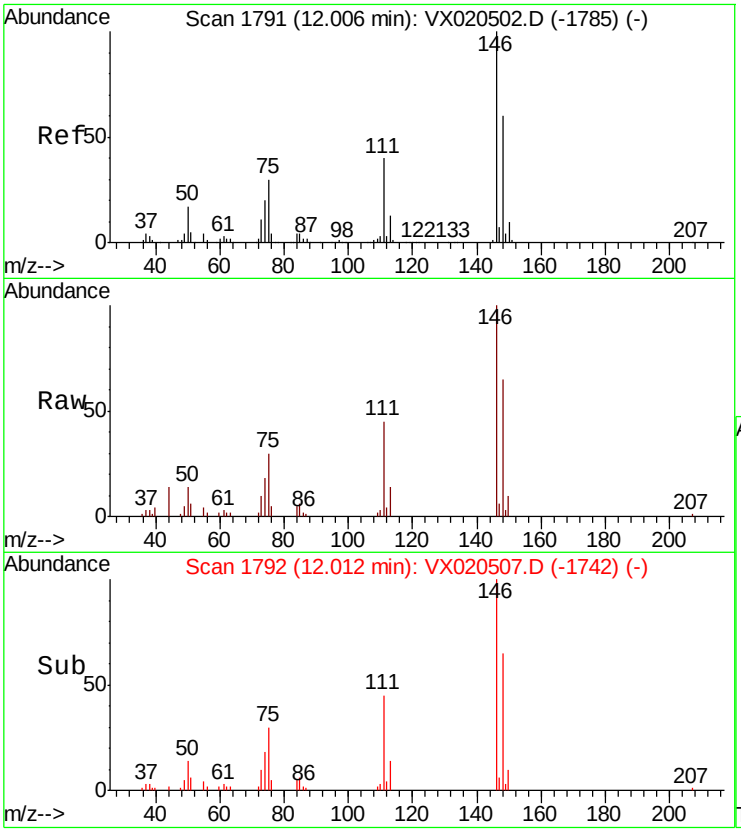


#63
1,2,4-Trimethylbenzene
Concen: 0.220 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:105 Resp: 8871

Ion	Ratio	Lower	Upper
105	100		
120	44.8	36.5	54.7



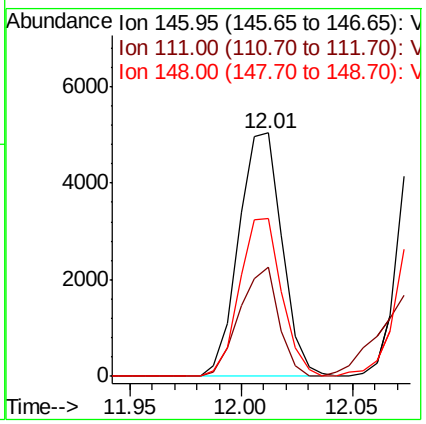


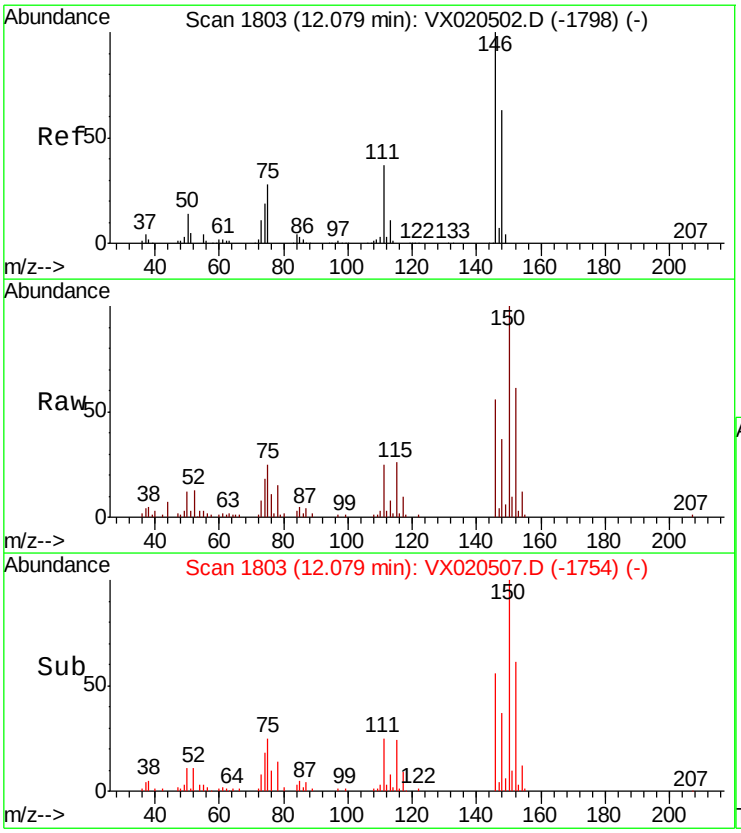
#64
1,3-Dichlorobenzene
Concen: 0.283 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:146 Resp: 6849

Ion	Ratio	Lower	Upper
146	100		
111	44.7	28.2	52.4
148	65.0	41.7	77.5

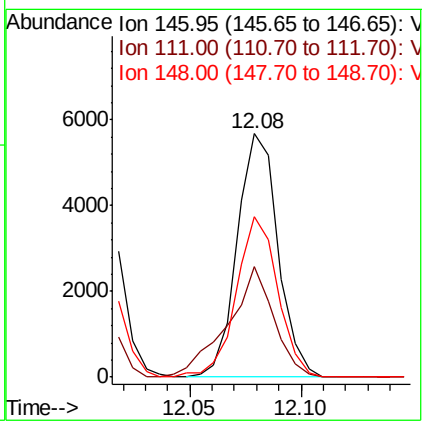


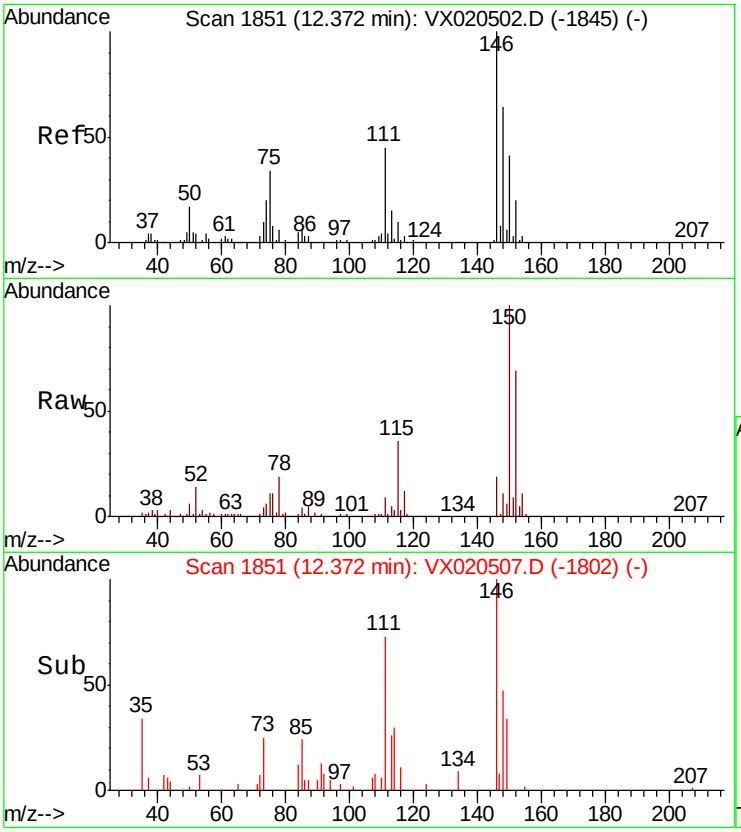


#65
1,4-Dichlorobenzene
Concen: 0.297 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:146 Resp: 7261

Ion	Ratio	Lower	Upper
146	100		
111	45.3	26.2	48.8
148	65.8	44.1	81.9



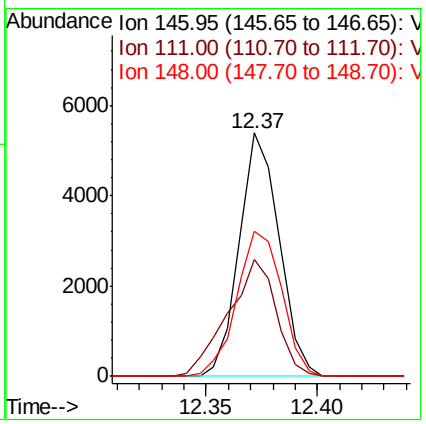


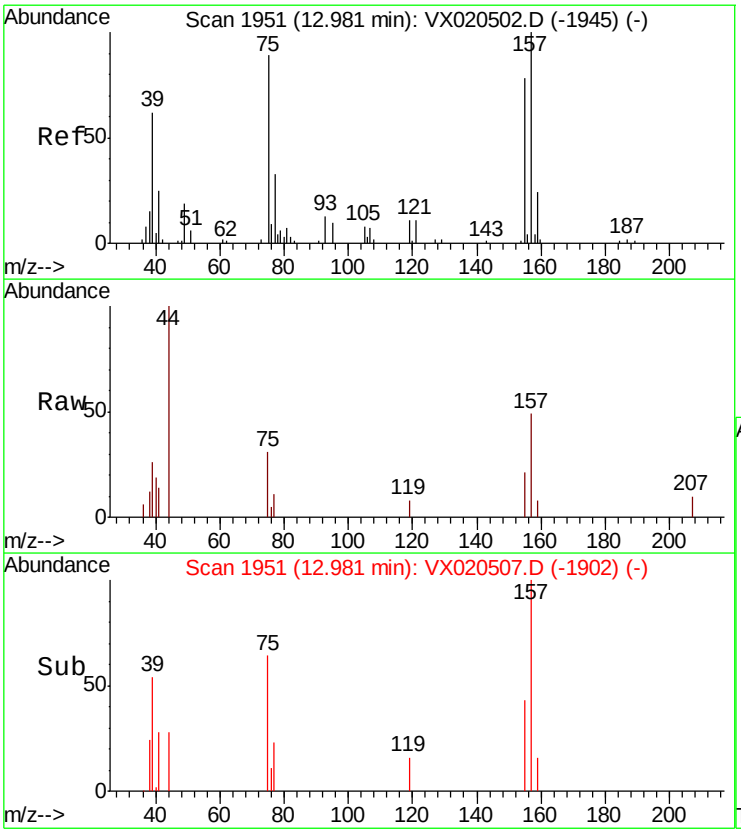
#67
1,2-Dichlorobenzene
Concen: 0.300 ug/L
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:146 Resp: 6760

Ion	Ratio	Lower	Upper
146	100		
111	48.1	36.3	54.5
148	59.6	51.5	77.3

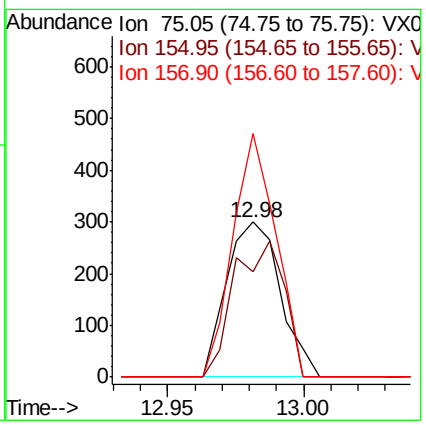


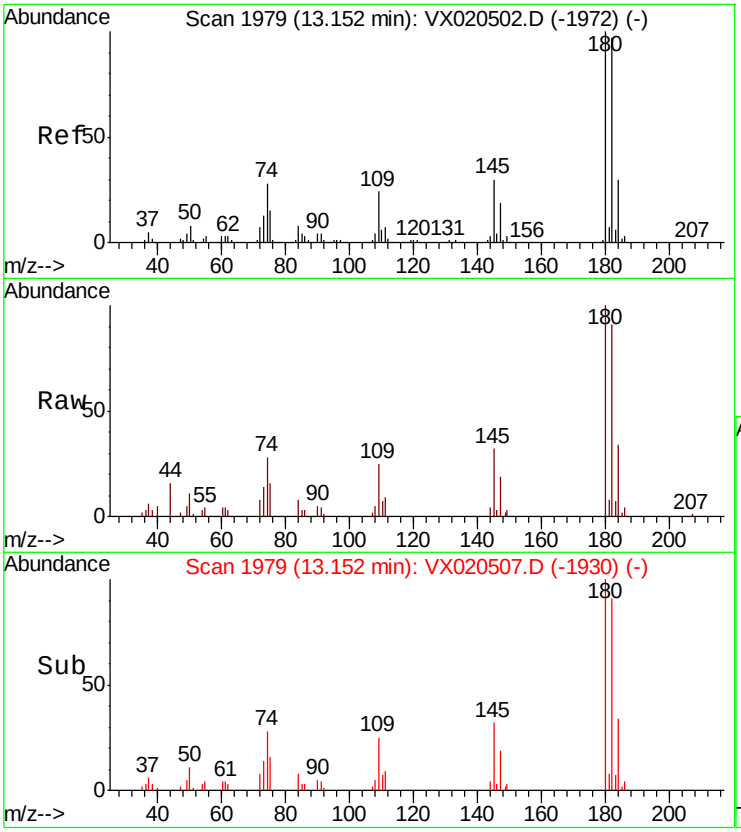


#68
1,2-Dibromo-3-chloropropane
Concen: 0.275 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion: 75 Resp: 411

Ion	Ratio	Lower	Upper
75	100		
155	68.0	69.8	104.8#
157	157.0	90.0	135.0#



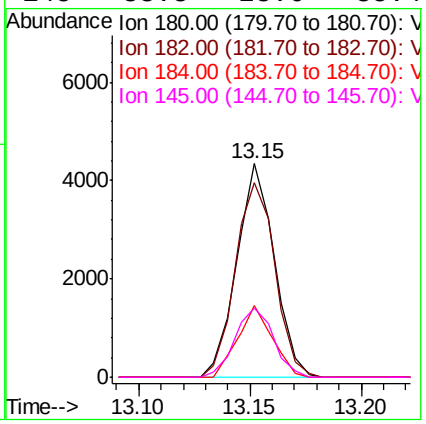


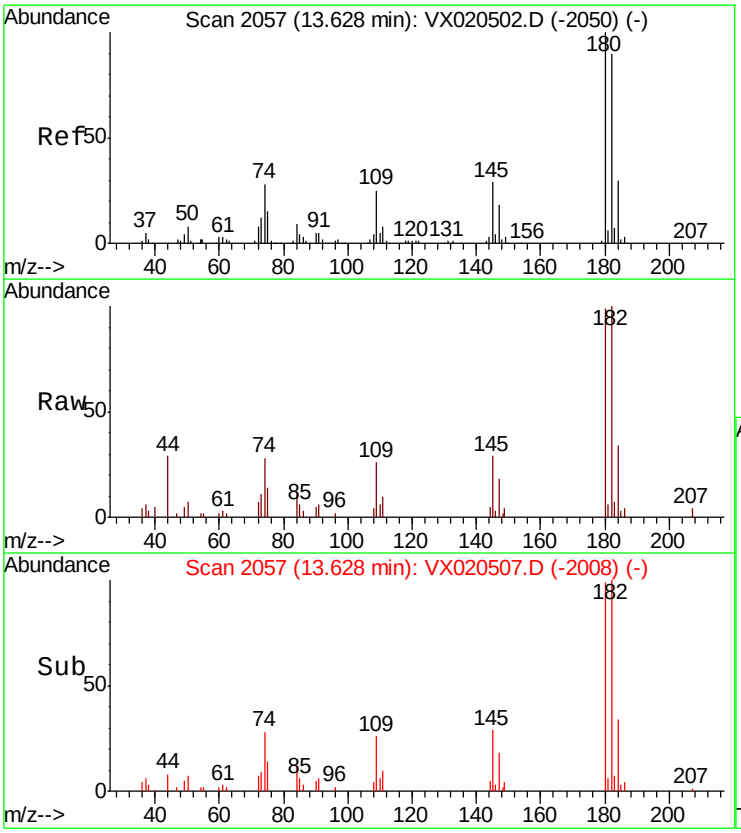
#69
1,3,5-Trichlorobenzene
Concen: 0.278 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:180 Resp: 5114

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.0	115.4
184	31.1	24.6	36.8
145	33.3	23.6	35.4

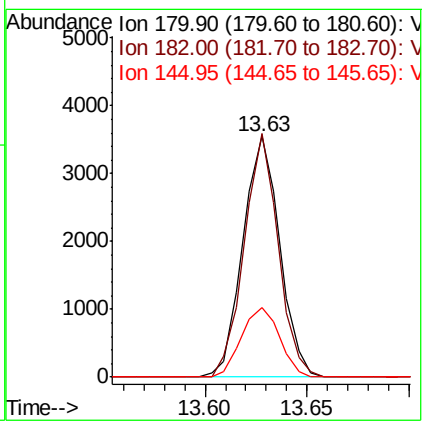


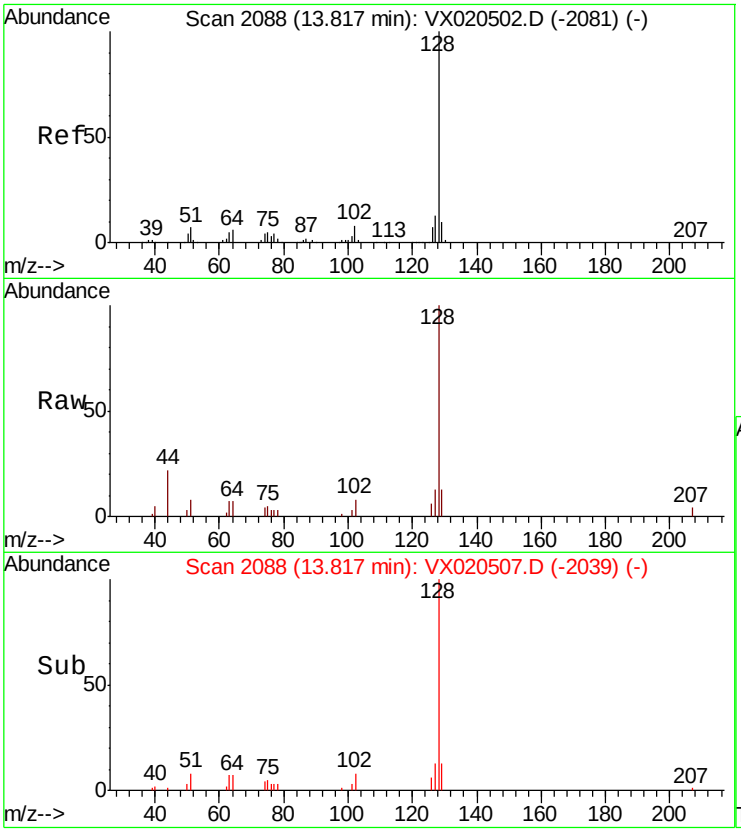


#70
1,2,4-trichlorobenzene
Concen: 0.304 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:180 Resp: 4450

Ion	Ratio	Lower	Upper
180	100		
182	93.5	74.3	111.5
145	29.6	24.1	36.1



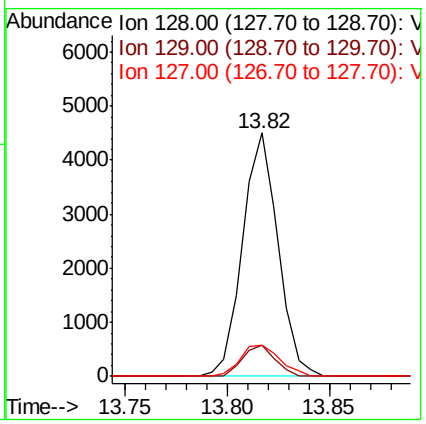


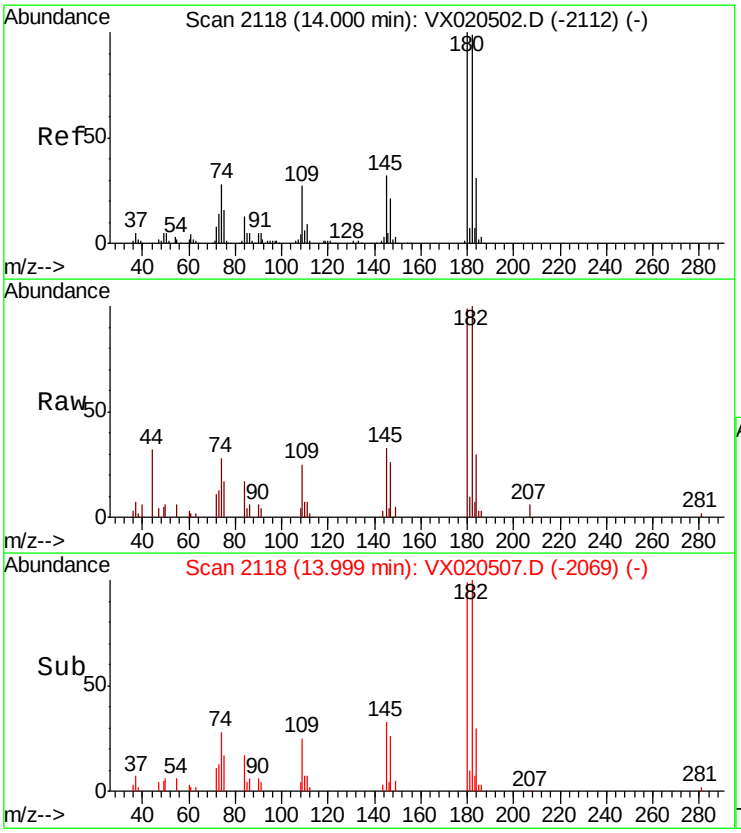
#71
Naphthalene
Concen: 0.226 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Instrument :
MSVOA_X
ClientSampleId :
MDL-WATER-QT1-2021-01

Tgt Ion:128 Resp: 5424

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.4	12.6
127	14.1	10.1	15.1





#72
1,2,3-Trichlorobenzene
Concen: 0.289 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX020507.D
Acq: 05 Jan 2021 19:17

Tgt Ion:180 Resp: 3918

Ion	Ratio	Lower	Upper
180	100		
182	89.9	79.3	118.9
145	29.5	26.5	39.7