Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012973.D
Acq On : 10 Oct 2019 04:10
Operator : JC/SP
Sample : K5259-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Quant Time: Oct 10 06:51:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	174095	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	288793	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	241374	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	99933	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	108768	49.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.98%			
35) Dibromofluoromethane	5.49	113	85238	51.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.86%			
50) Toluene-d8	8.71	98	337266	52.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.34%			
62) 4-Bromofluorobenzene	11.14	95	122163	48.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.26%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	663	0.343	ug/l #	77
5) Bromomethane	1.66	94	249	0.300	ug/l #	3
6) Chloroethane	1.70	64	217	0.544	ug/l #	73
11) Tert butyl alcohol	3.03	59	1904	3.301	ug/l #	72
13) Acrolein	2.26	56	5752	14.032	ug/l #	1
14) Allyl chloride	2.76	41	10490	3.348	ug/l #	26
15) Acrylonitrile	3.17	53	15851	14.501	ug/l #	40
16) Acetone	2.39	43	32537	28.368	ug/l #	53
17) Carbon Disulfide	2.56	76	1046	0.209	ug/l #	75
18) Methyl Acetate	2.83	43	166365	61.196	ug/l #	51
20) Methylene Chloride	2.86	84	428	0.203	ug/l #	25
23) Vinyl Acetate	3.81	43	3617	0.698	ug/l #	70
24) 1,1-Dichloroethane	3.81	63	1392	0.412	ug/l #	81
25) 2-Butanone	4.53	43	3881	2.439	ug/l #	49
28) Bromochloromethane	5.26	49	127	Below Cal	#	13
29) Tetrahydrofuran	5.04	42	441	0.450	ug/l #	32
30) Chloroform	5.26	83	20019	5.777	ug/l #	31
31) Cyclohexane	5.57	56	266807	84.481	ug/l	97
36) 1,1-Dichloropropene	5.65	75	14166	5.579	ug/l #	50
37) Ethyl Acetate	4.83	43	18754	6.605	ug/l	99
38) Carbon Tetrachloride	5.65	117	18401	7.446	ug/l #	17
39) Methylcyclohexane	7.46	83	178874	58.091	ug/l	93
40) Benzene	6.14	78	864899	115.332	ug/l	100
41) Methacrylonitrile	5.05	41	4290	2.750	ug/l #	39
42) 1,2-Dichloroethane	6.14	62	7934	2.948	ug/l #	73
43) Isopropyl Acetate	6.45	43	12676	2.782	ug/l #	62
45) 1,2-Dichloropropane	7.46	63	2479	1.297	ug/l #	1
46) Dibromomethane	7.63	93	778	0.611	ug/l #	1
47) Bromodichloromethane	7.84	83	2894	1.165	ug/l #	84
48) Methyl methacrylate	7.73	41	27716	12.481	ug/l #	53
51) 4-Methyl-2-Pentanone	8.67	43	5375	1.892	ug/l #	35
52) Toluene	8.78	92	31265	6.517	ug/l	98
53) t-1,3-Dichloropropene	9.05	75	45	2.183	ug/l #	1
55) 1,1,2-Trichloroethane	9.16	97	40936	21.561	ug/l #	20

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012973.D
Acq On : 10 Oct 2019 04:10
Operator : JC/SP
Sample : K5259-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Quant Time: Oct 10 06:51:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
56) Ethyl methacrylate	9.16	69	9647	4.565	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.26	63	619	0.444	ug/l	#	45
59) 2-Hexanone	9.62	43	3451	1.560	ug/l		74
60) Dibromochloromethane	9.33	129	1939	2.741	ug/l	#	10
64) Tetrachloroethene	9.33	164	1766	1.055	ug/l	#	82
67) Ethyl Benzene	10.25	91	199002	23.373	ug/l		100
68) m/p-Xylenes	10.35	106	67669	21.274	ug/l		99
69) o-Xylene	10.69	106	7315	2.358	ug/l		98
73) Isopropylbenzene	11.01	105	131131	17.848	ug/l		100
74) N-amyl acetate	10.90	43	762	0.241	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	11.26	83	618	0.253	ug/l	#	25
76) 1,2,3-Trichloropropane	11.35	75	2877	1.298	ug/l	#	1
78) n-propylbenzene	11.35	91	464499	57.454	ug/l		98
79) 2-Chlorotoluene	11.43	91	27548	5.422	ug/l	#	44
80) 1,3,5-Trimethylbenzene	11.50	105	54104	8.819	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.13	75	57731	65.590	ug/l	#	10
82) 4-Chlorotoluene	11.43	91	27548	4.730	ug/l	#	48
83) tert-Butylbenzene	11.76	119	2122	0.355	ug/l	#	41
84) 1,2,4-Trimethylbenzene	11.81	105	511174	82.270	ug/l		97
85) sec-Butylbenzene	11.94	105	45084	6.502	ug/l		98
86) p-Isopropyltoluene	12.06	119	11656	1.813	ug/l		92
89) n-Butylbenzene	12.38	91	66252	12.259	ug/l	#	68
90) Hexachloroethane	12.58	117	18773	17.213	ug/l	#	13
92) 1,2-Dibromo-3-Chloropropan	13.01	75	2206	3.851	ug/l	#	1
95) Naphthalene	13.83	128	11129	1.626	ug/l	#	87

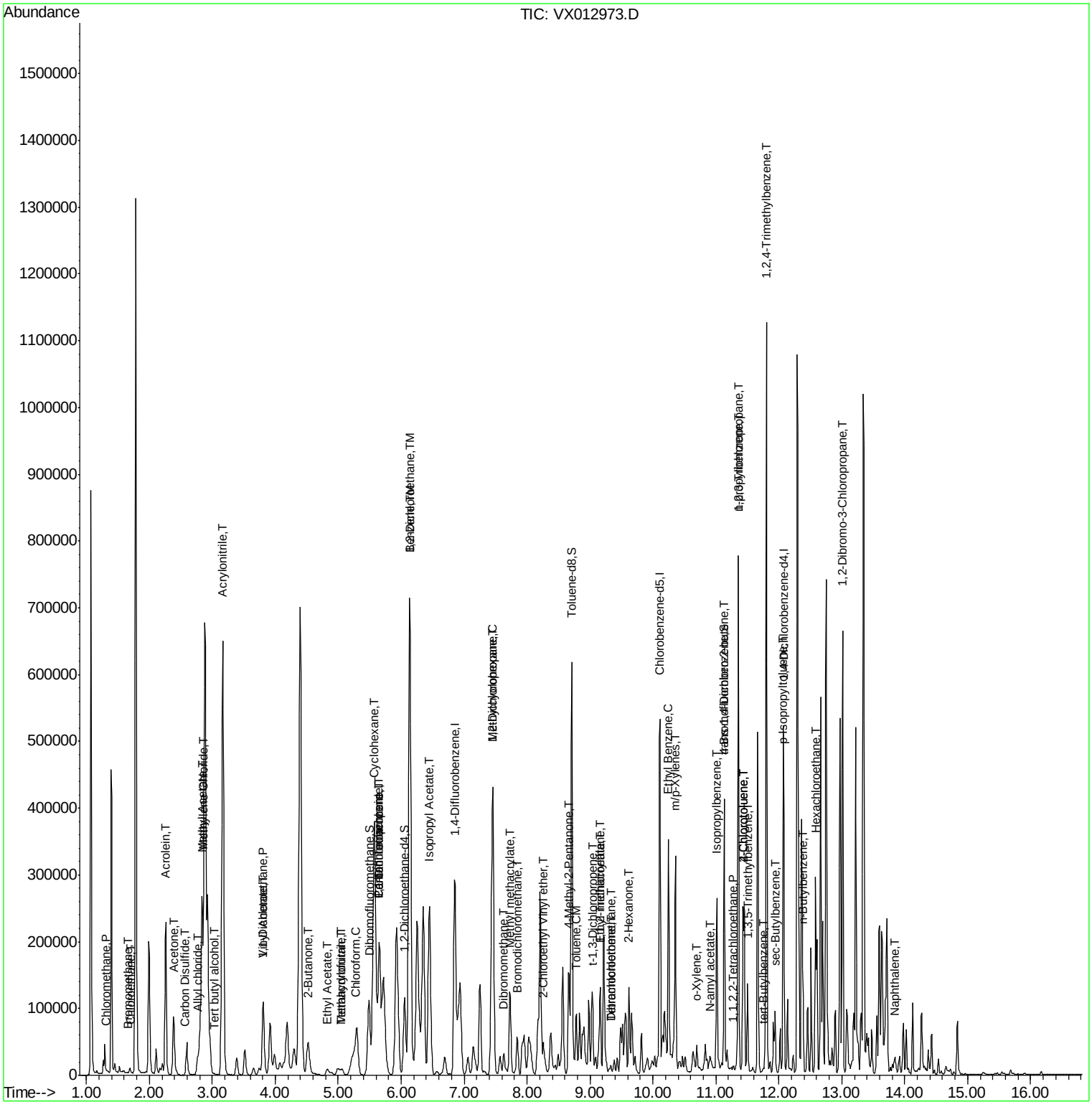
(#) = qualifier out of range (m) = manual integration (+) = signals summed

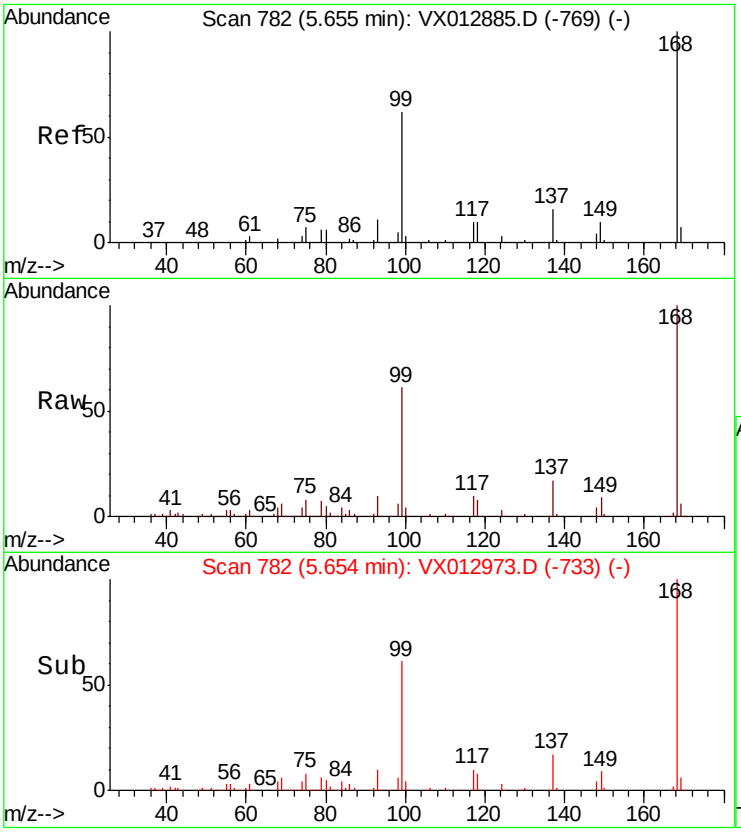
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100919\
Data File : VX012973.D
Acq On : 10 Oct 2019 04:10
Operator : JC/SP
Sample : K5259-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Quant Time: Oct 10 06:51:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration



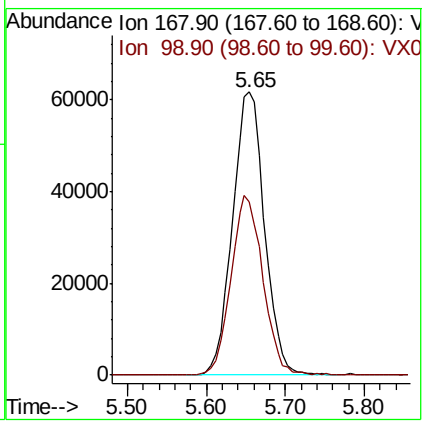


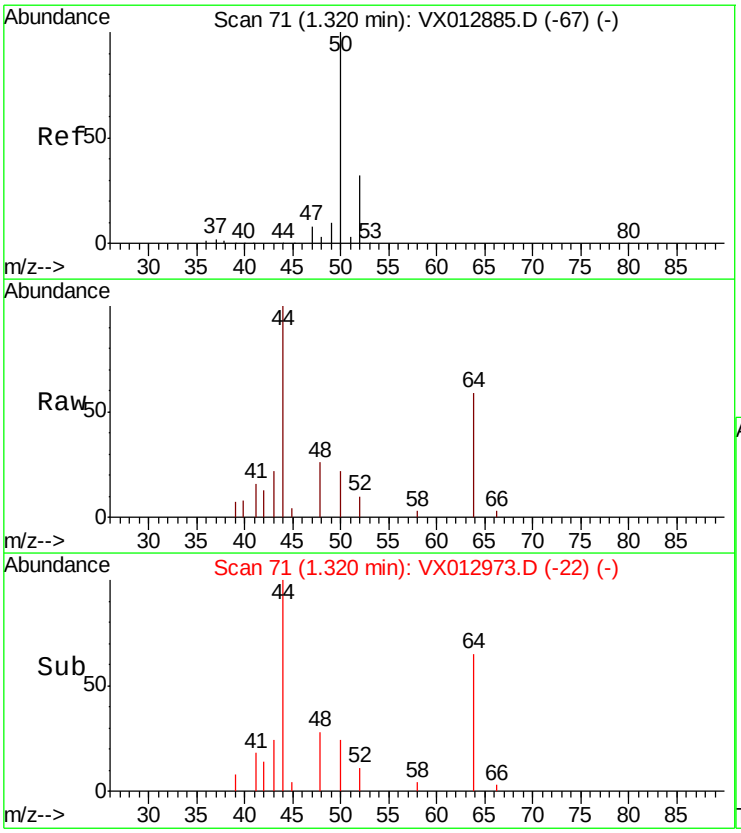
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:168 Resp: 174095

Ion	Ratio	Lower	Upper
168	100		
99	61.3	49.4	74.0

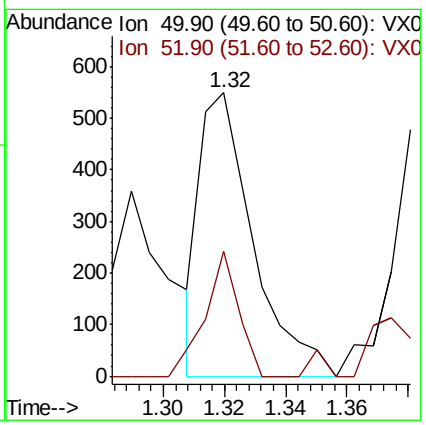


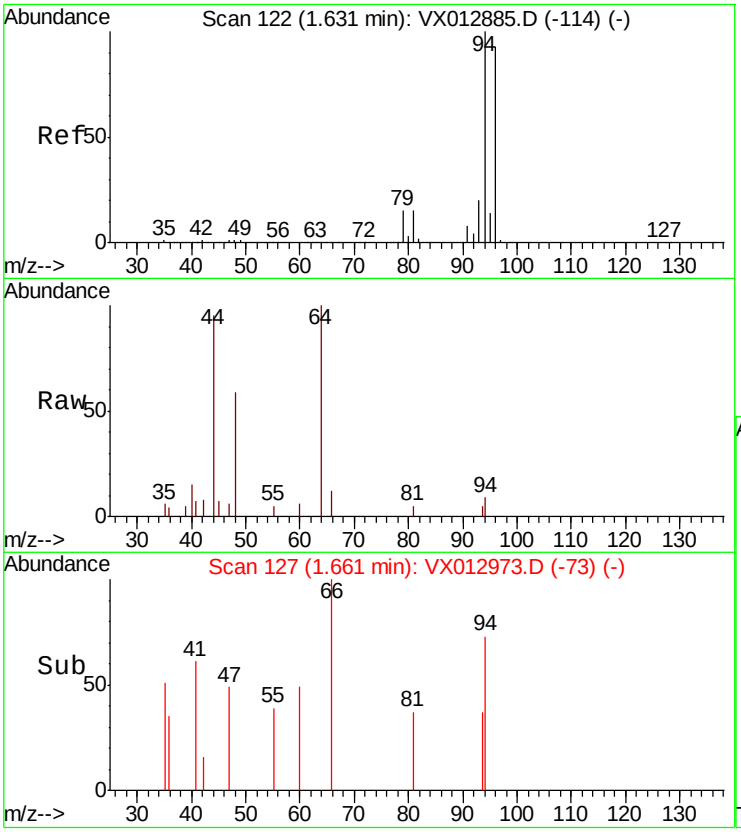


#3
Chloromethane
Concen: 0.343 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 50 Resp: 663

Ion	Ratio	Lower	Upper
50	100		
52	44.1	25.2	37.8#



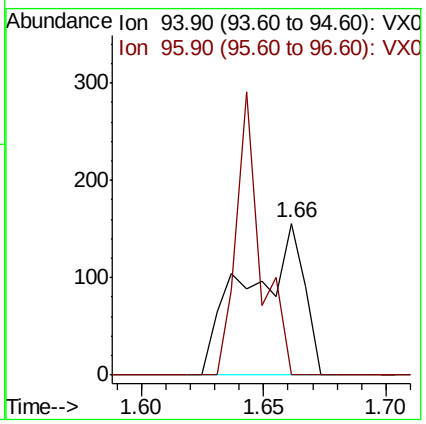


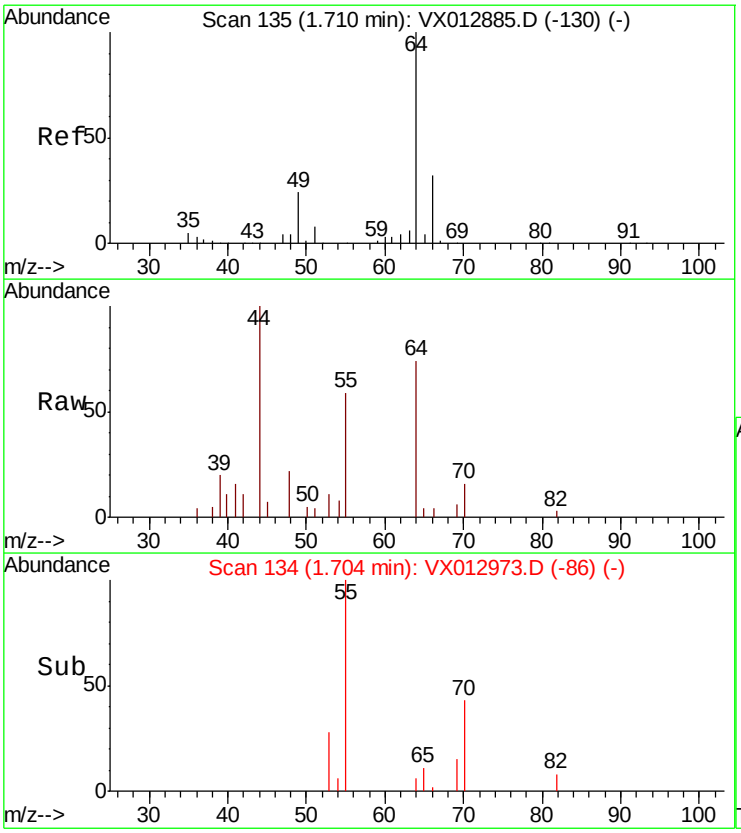
#5
Bromomethane
Concen: 0.300 ug/l
RT: 1.66 min Scan# 127
Delta R.T. 0.03 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 94 Resp: 249

Ion	Ratio	Lower	Upper
94	100		
96	0.0	74.7	112.1#

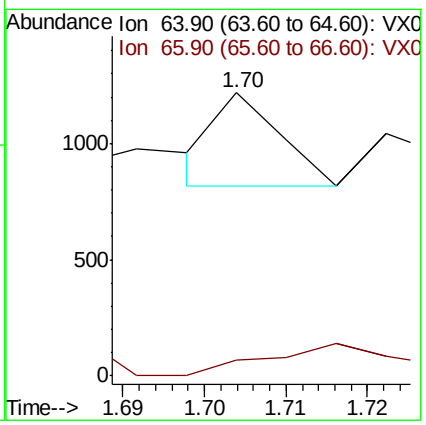


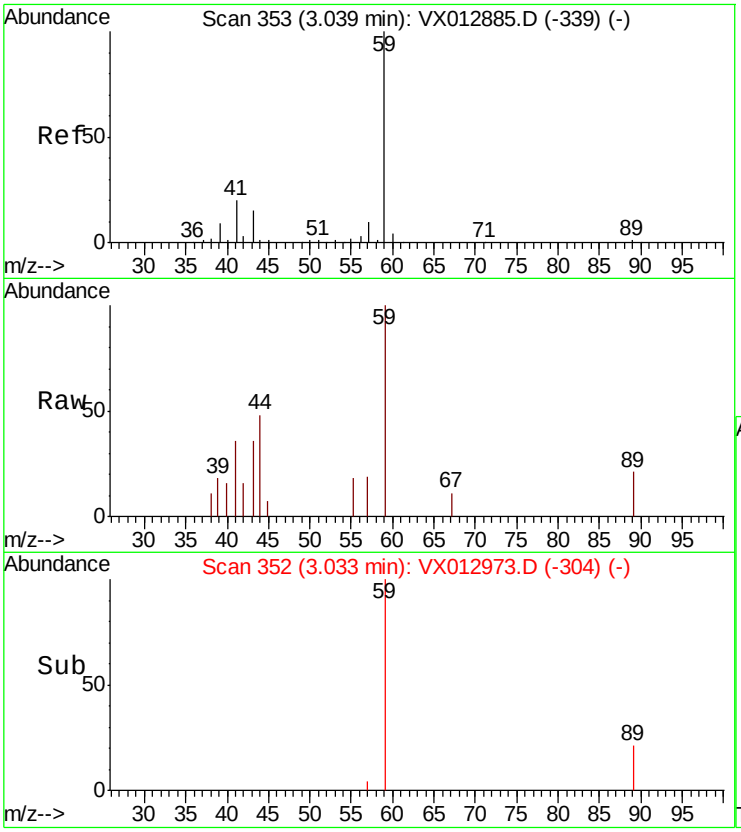


#6
Chloroethane
Concen: 0.544 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 64 Resp: 217

Ion	Ratio	Lower	Upper
64	100		
66	16.8	25.6	38.4#



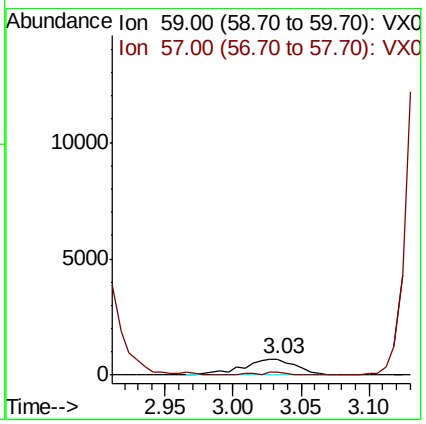


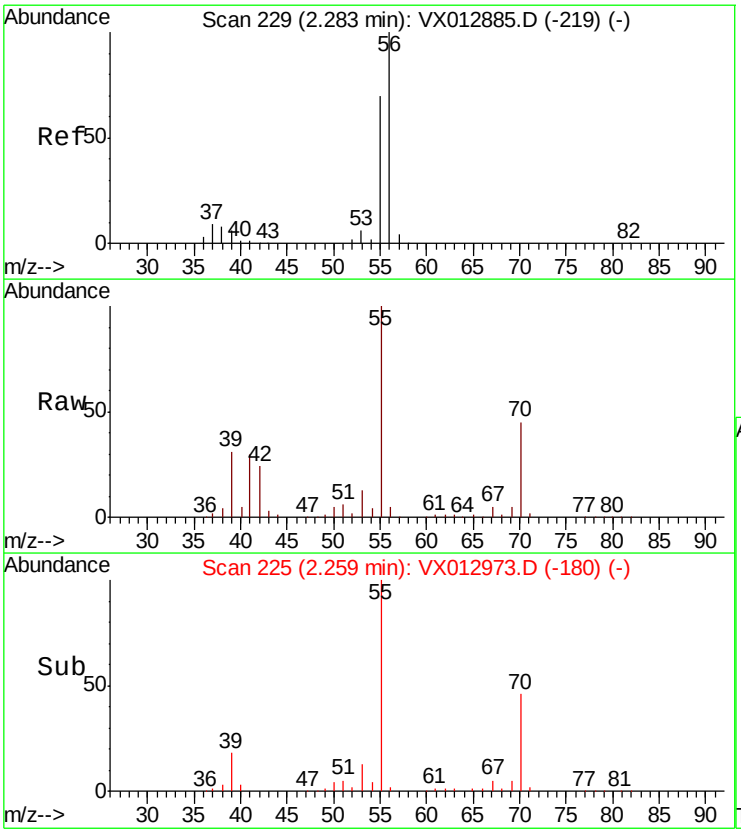
#11
Tert butyl alcohol
Concen: 3.301 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 59 Resp: 1904

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

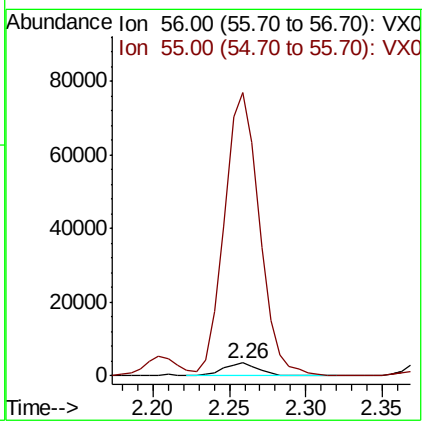


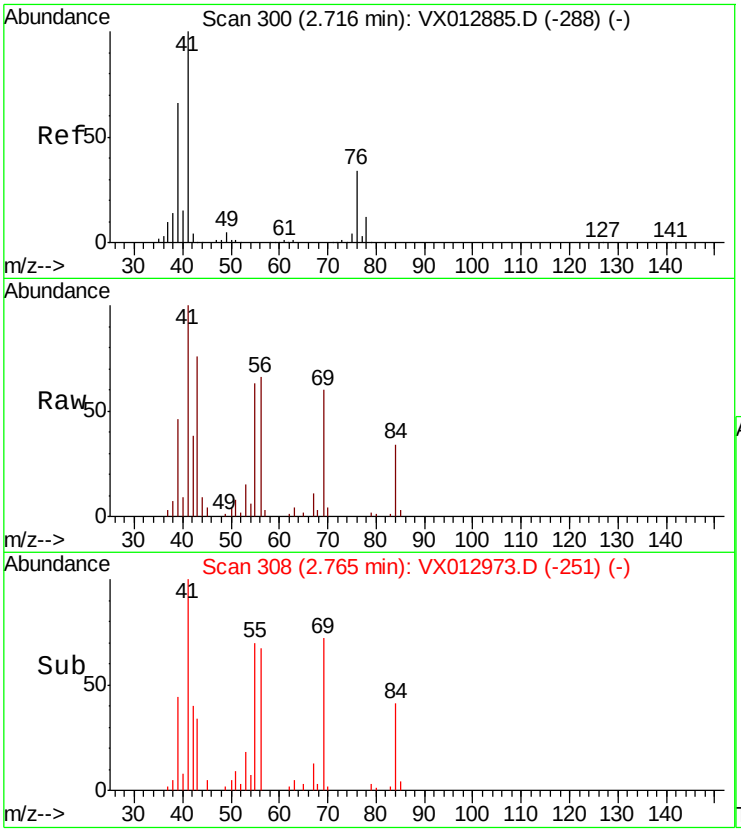


#13
Acrolein
Concen: 14.032 ug/l
RT: 2.26 min Scan# 225
Delta R.T. -0.02 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 56 Resp: 5752

Ion	Ratio	Lower	Upper
56	100		
55	2126.5	56.6	85.0#



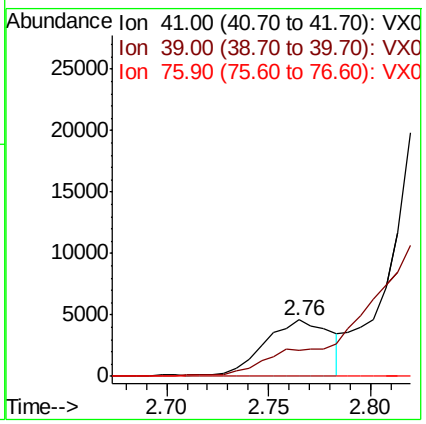


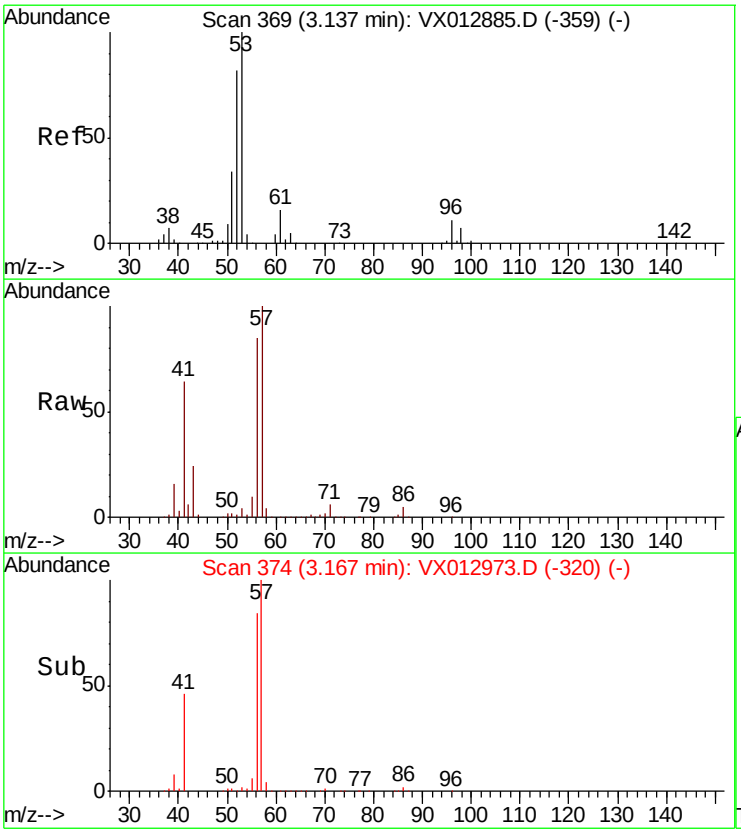
#14
Allyl chloride
Concen: 3.348 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.05 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 41 Resp: 10490

Ion	Ratio	Lower	Upper
41	100		
39	0.0	51.0	76.6#
76	0.0	26.2	39.4#

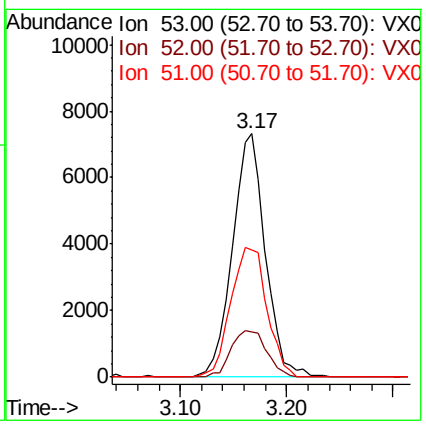


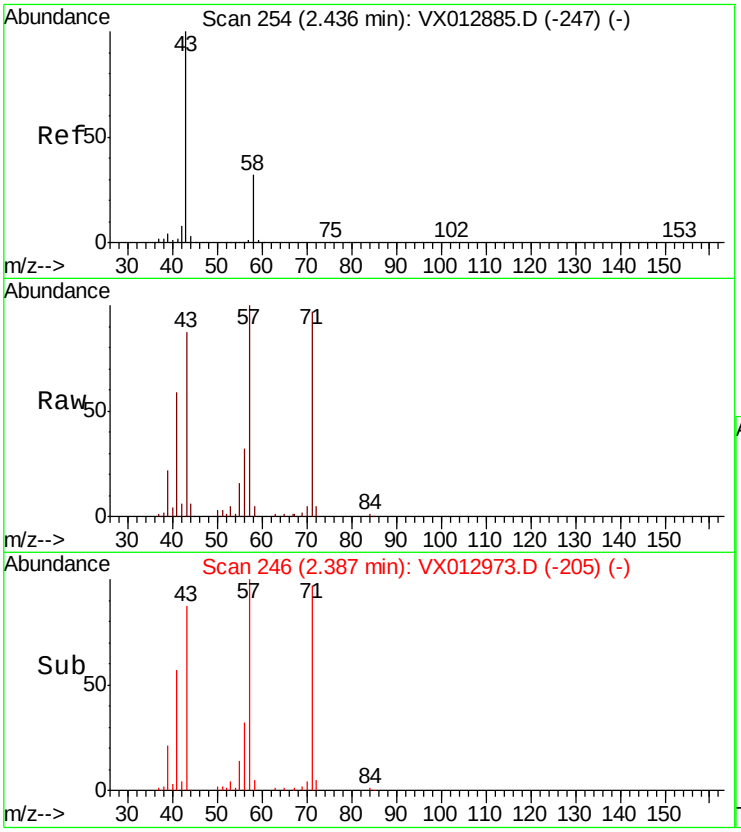


#15
Acrylonitrile
Concen: 14.501 ug/l
RT: 3.17 min Scan# 374
Delta R.T. 0.03 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 53 Resp: 15851

Ion	Ratio	Lower	Upper
53	100		
52	20.7	66.2	99.2#
51	58.6	28.2	42.4#



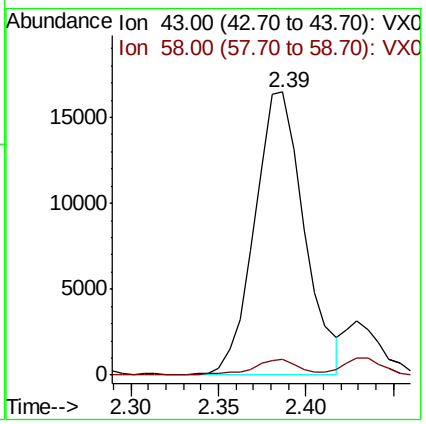


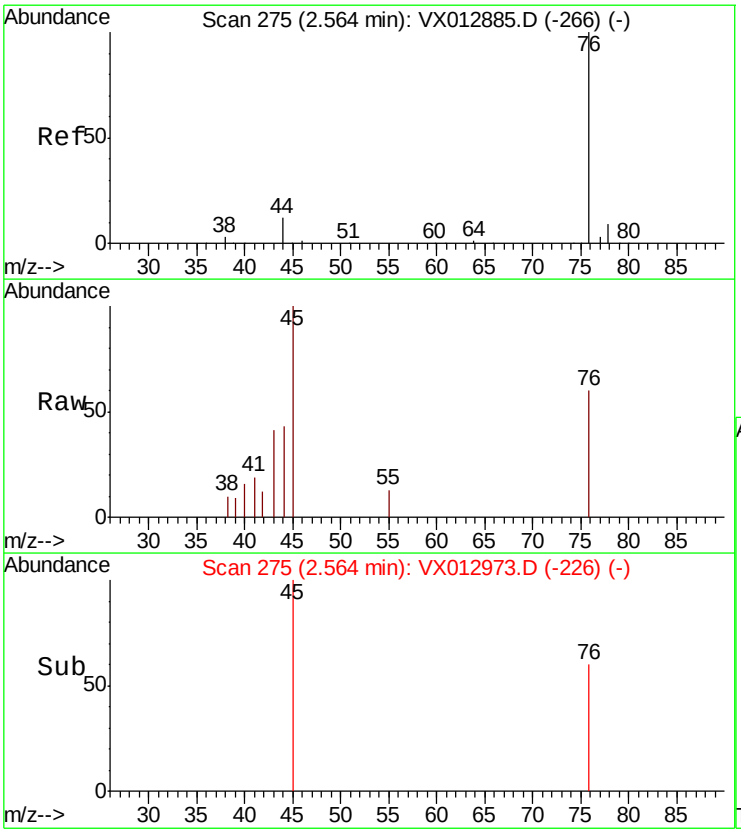
#16
Acetone
Concen: 28.368 ug/l
RT: 2.39 min Scan# 246
Delta R.T. -0.05 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 43 Resp: 32537

Ion	Ratio	Lower	Upper
43	100		
58	5.4	25.4	38.2#

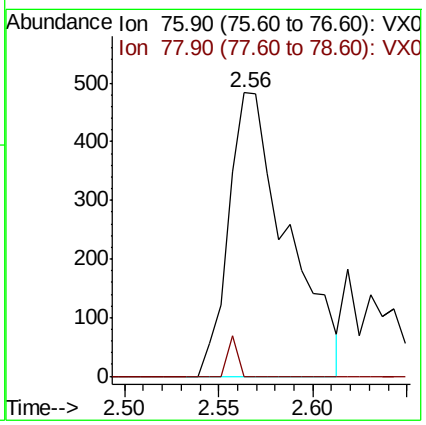


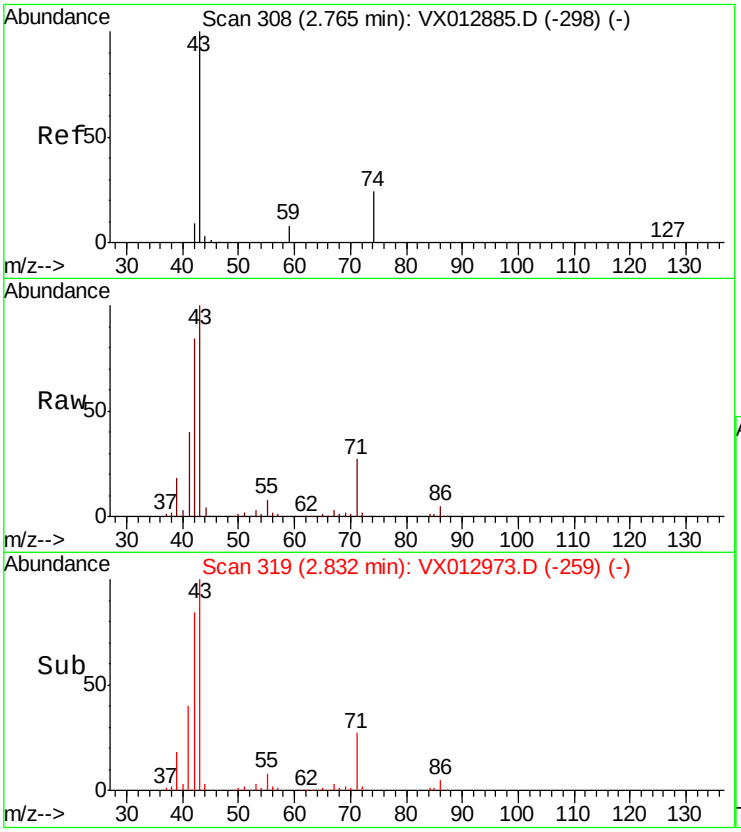


#17
Carbon Disulfide
Concen: 0.209 ug/l
RT: 2.56 min Scan# 275
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 76 Resp: 1046

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.1	10.7#



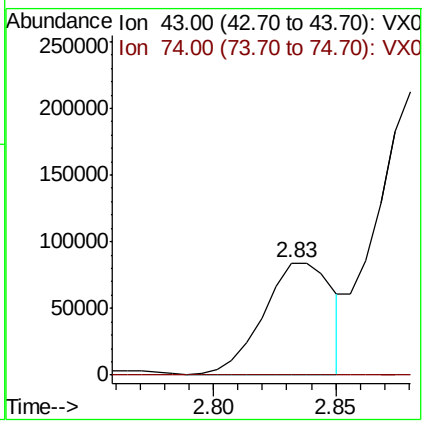


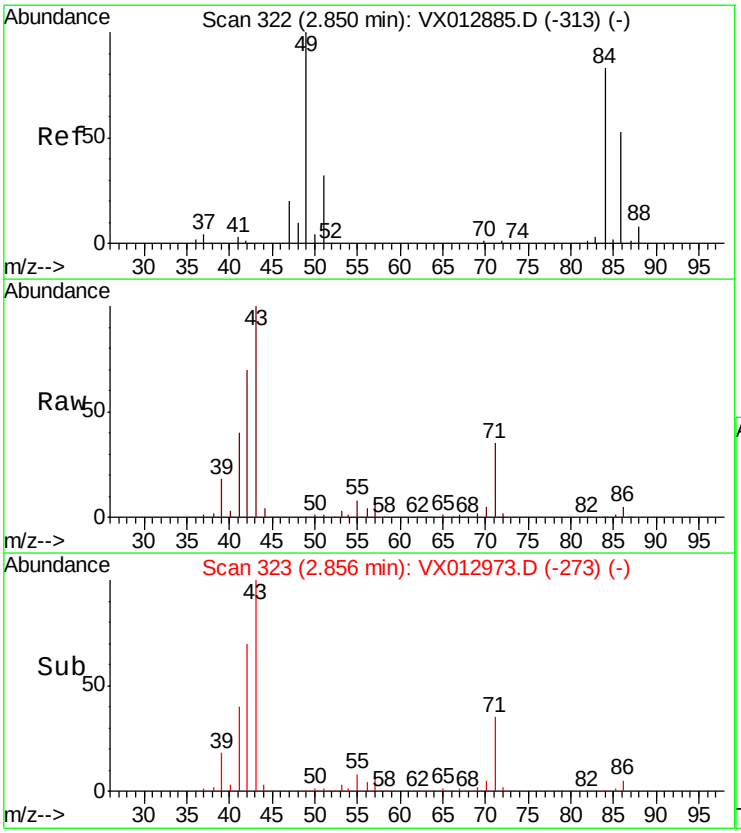
#18
Methyl Acetate
Concen: 61.196 ug/l
RT: 2.83 min Scan# 319
Delta R.T. 0.07 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 43 Resp: 166365

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.2	28.8#

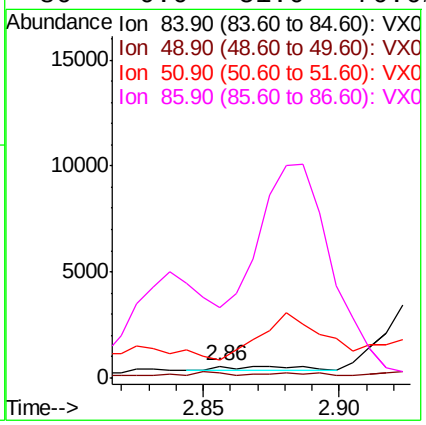


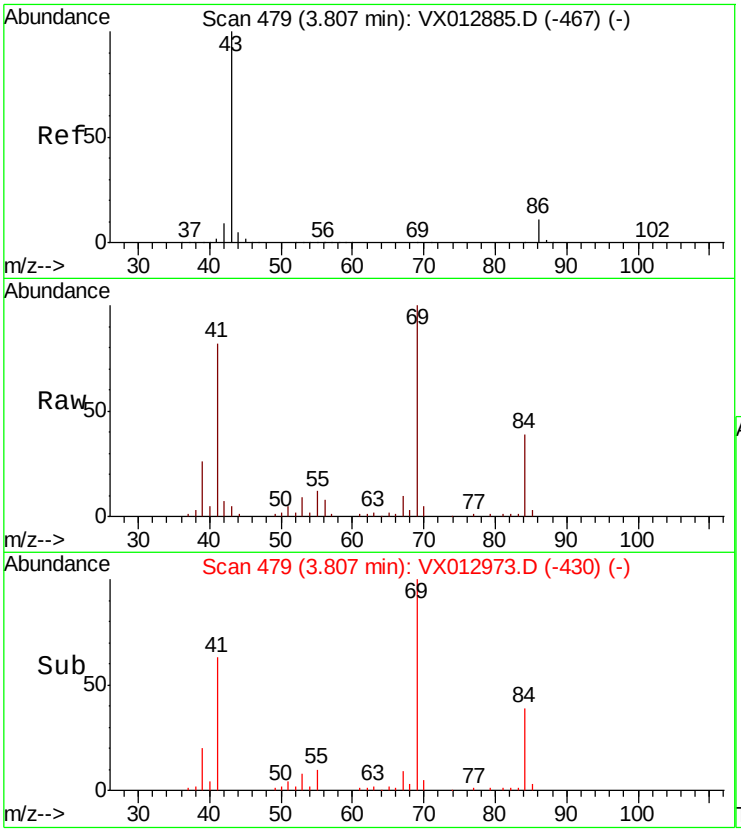


#20
Methylene Chloride
Concen: 0.203 ug/l
RT: 2.86 min Scan# 323
Delta R.T. 0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 84 Resp: 428

Ion	Ratio	Lower	Upper
84	100		
49	36.5	96.6	144.8#
51	0.0	30.7	46.1#
86	0.0	51.0	76.6#



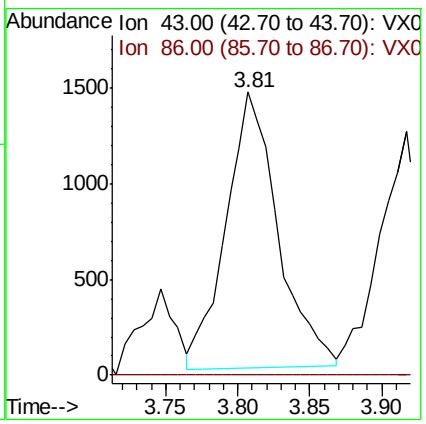


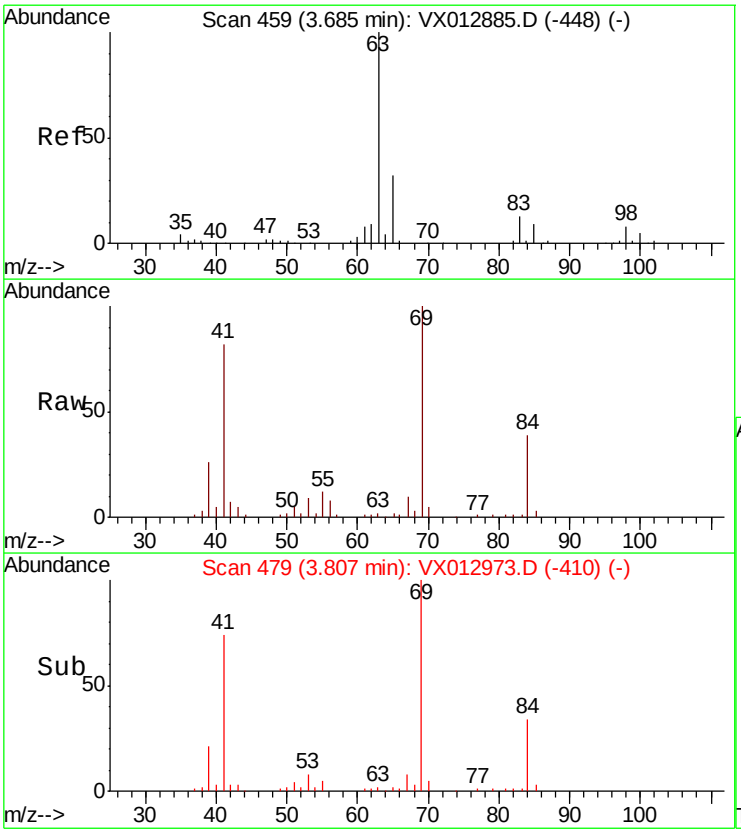
#23
Vinyl Acetate
Concen: 0.698 ug/l
RT: 3.81 min Scan# 479
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 43 Resp: 3617

Ion	Ratio	Lower	Upper
43	100		
86	0.0	9.0	13.6#

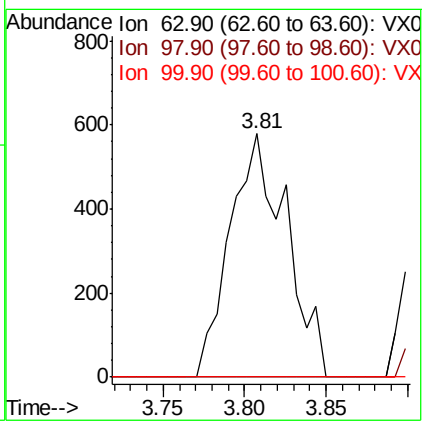


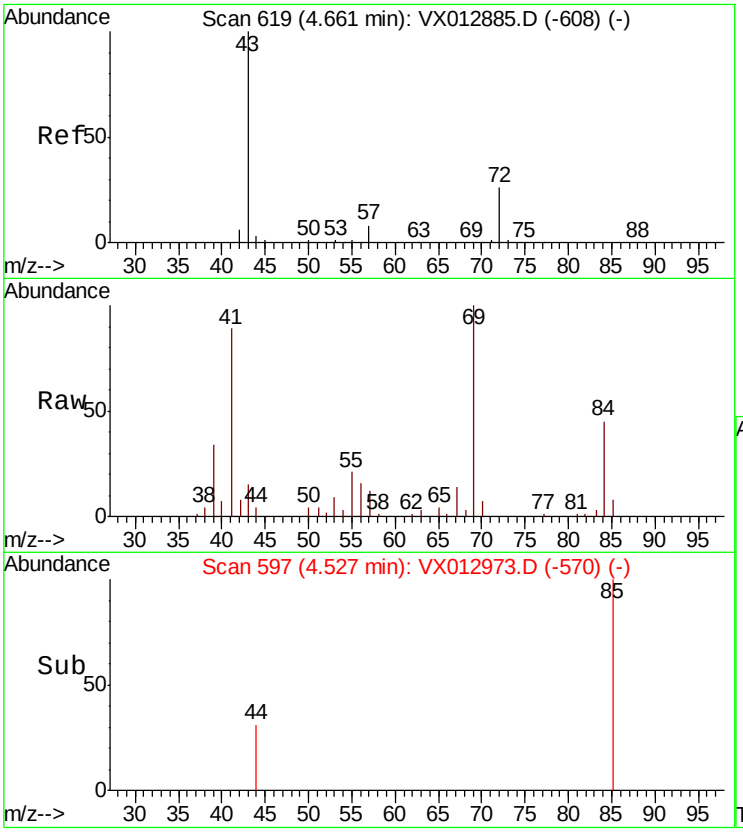


#24
1,1-Dichloroethane
Concen: 0.412 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.12 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 63 Resp: 1392

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.9	11.5#
100	0.0	2.3	6.9#



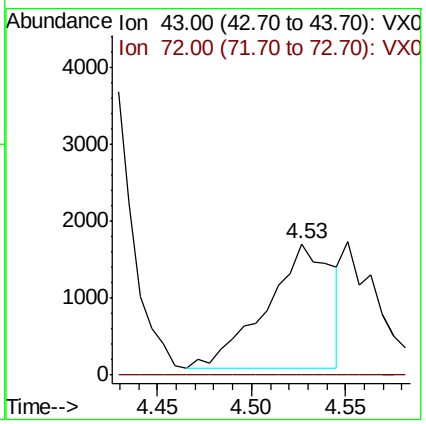


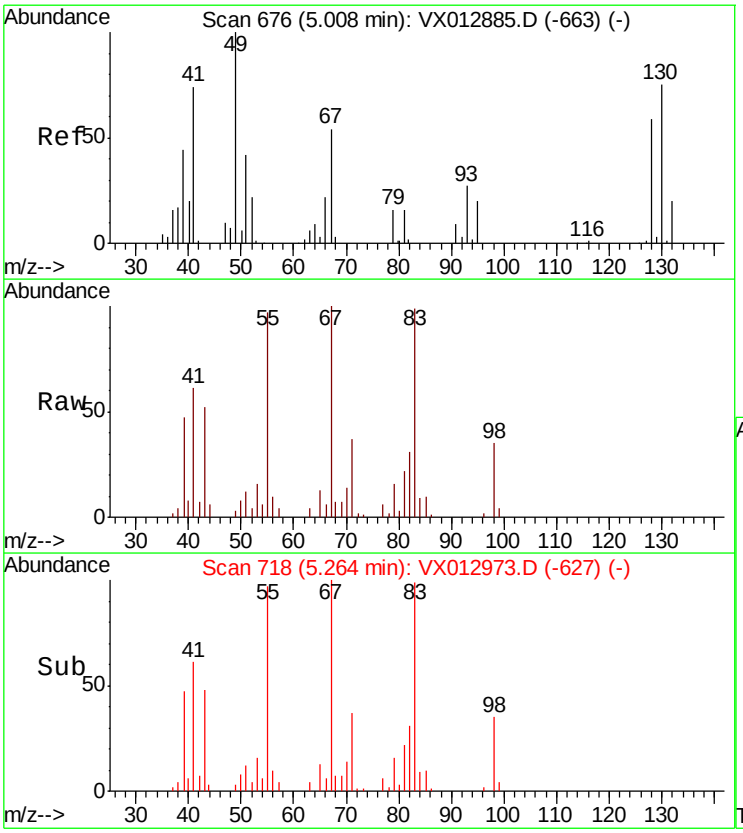
#25
2-Butanone
Concen: 2.439 ug/l
RT: 4.53 min Scan# 597
Delta R.T. -0.13 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 43 Resp: 3881

Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.0	31.6#

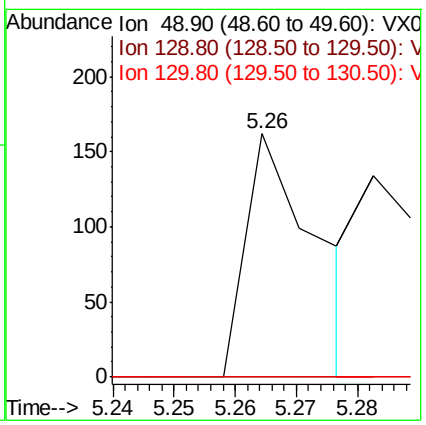


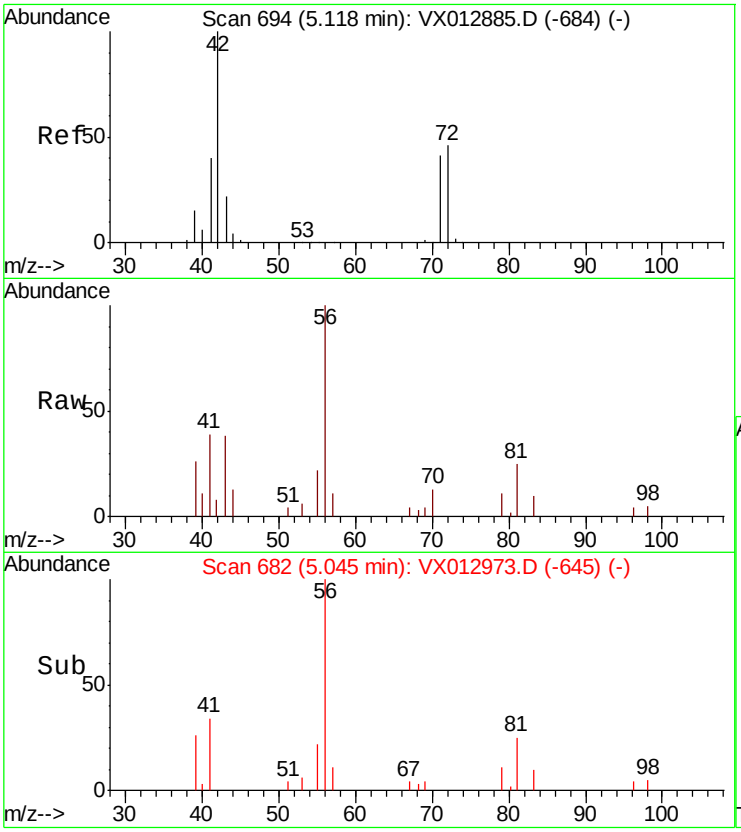


#28
Bromochloromethane
Concen: Below Cal
RT: 5.26 min Scan# 718
Delta R.T. 0.26 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 49 Resp: 127

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	0.0	62.1	93.1#



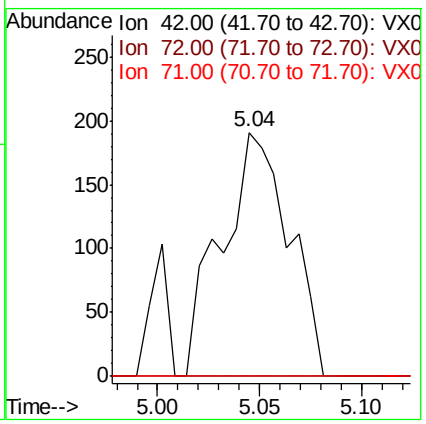


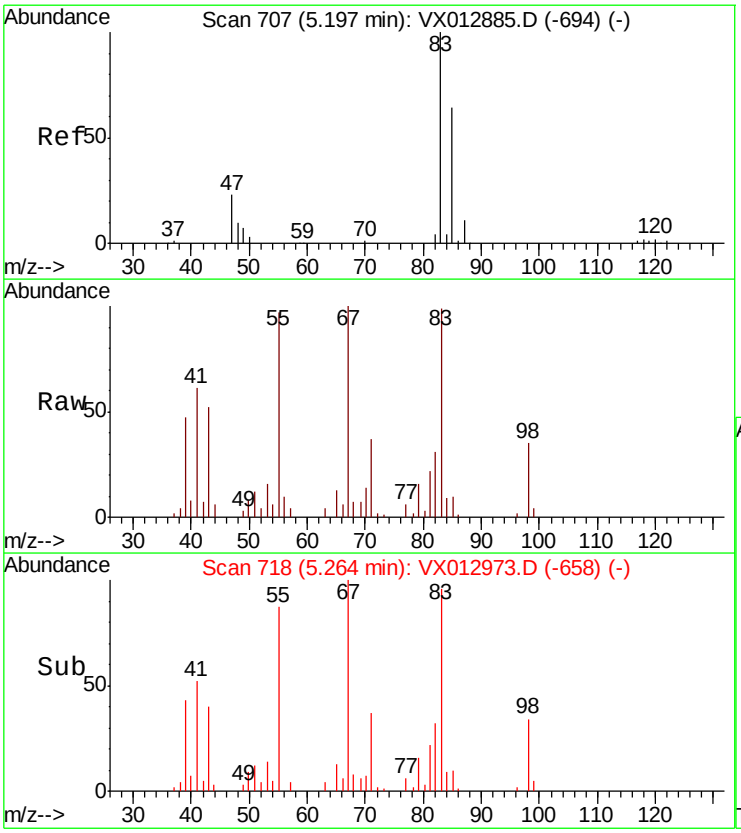
#29
Tetrahydrofuran
Concen: 0.450 ug/l
RT: 5.04 min Scan# 682
Delta R.T. -0.07 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 42 Resp: 441

Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.9	55.3#
71	0.0	33.5	50.3#

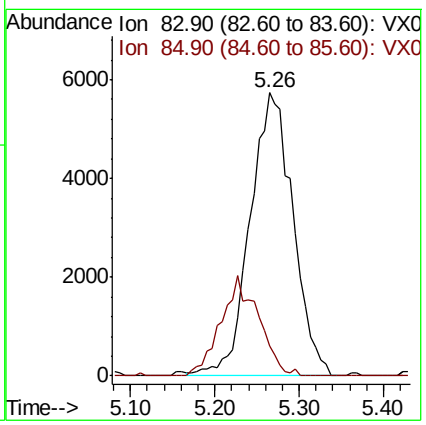


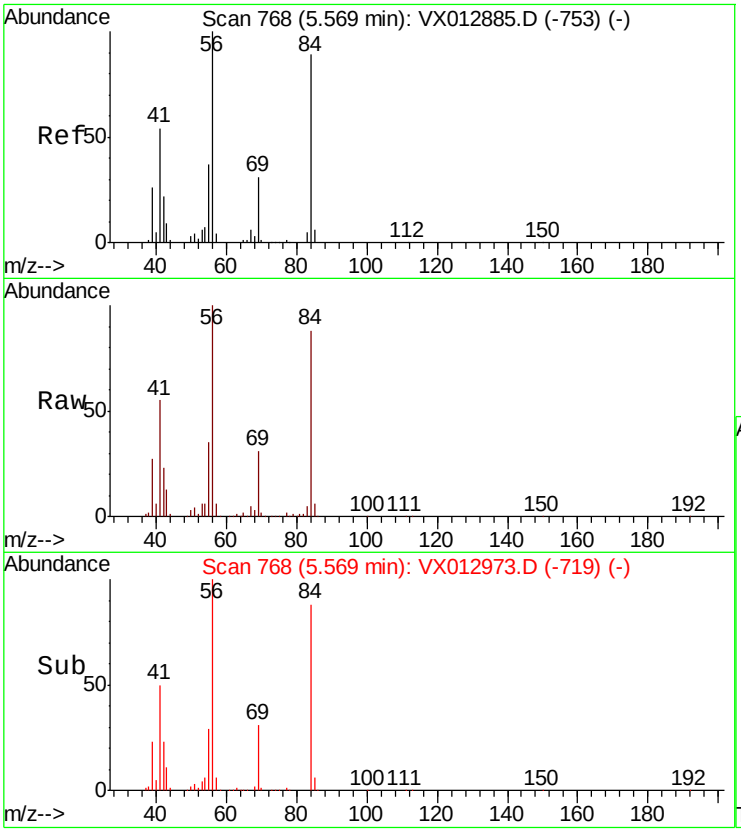


#30
Chloroform
Concen: 5.777 ug/l
RT: 5.26 min Scan# 718
Delta R.T. 0.07 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 83 Resp: 20019

Ion	Ratio	Lower	Upper
83	100		
85	10.4	51.5	77.3#



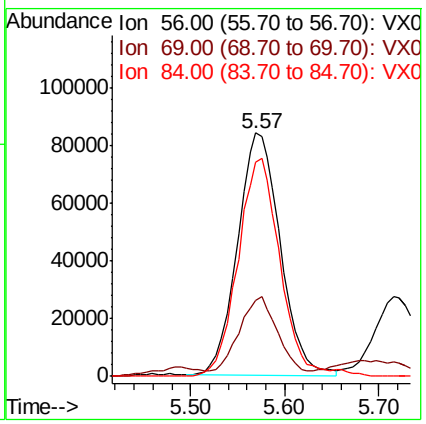


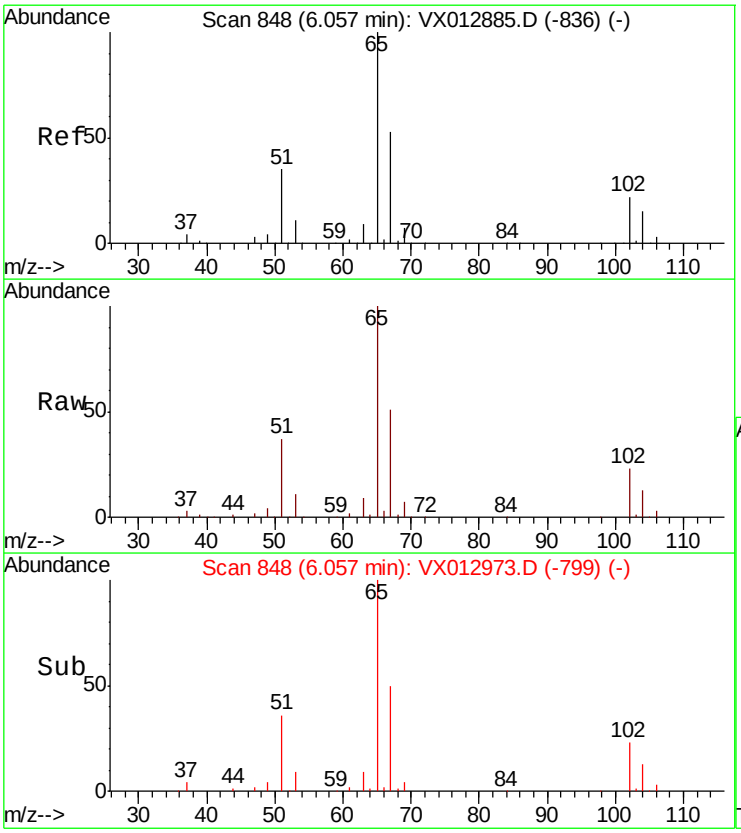
#31
Cyclohexane
Concen: 84.481 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 56 Resp: 266807

Ion	Ratio	Lower	Upper
56	100		
69	27.8	25.2	37.8
84	88.1	71.3	106.9

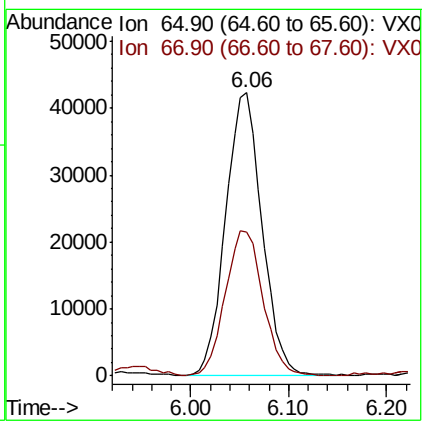


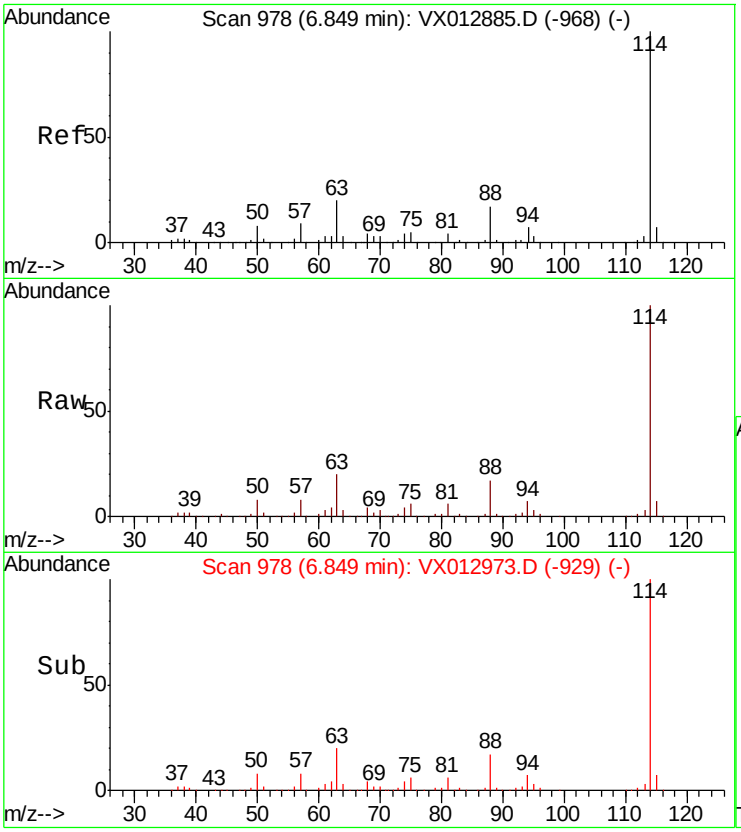


#33
1,2-Dichloroethane-d4
Concen: 49.986 ug/l
RT: 6.06 min Scan# 848
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 65 Resp: 108768

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	104.4



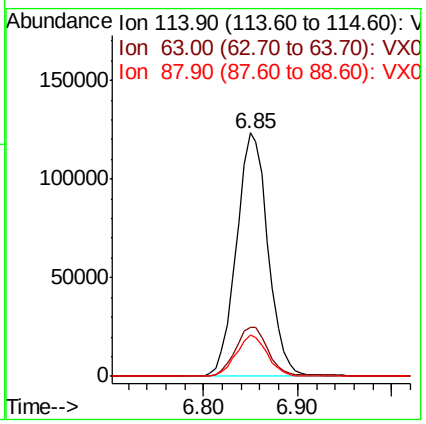


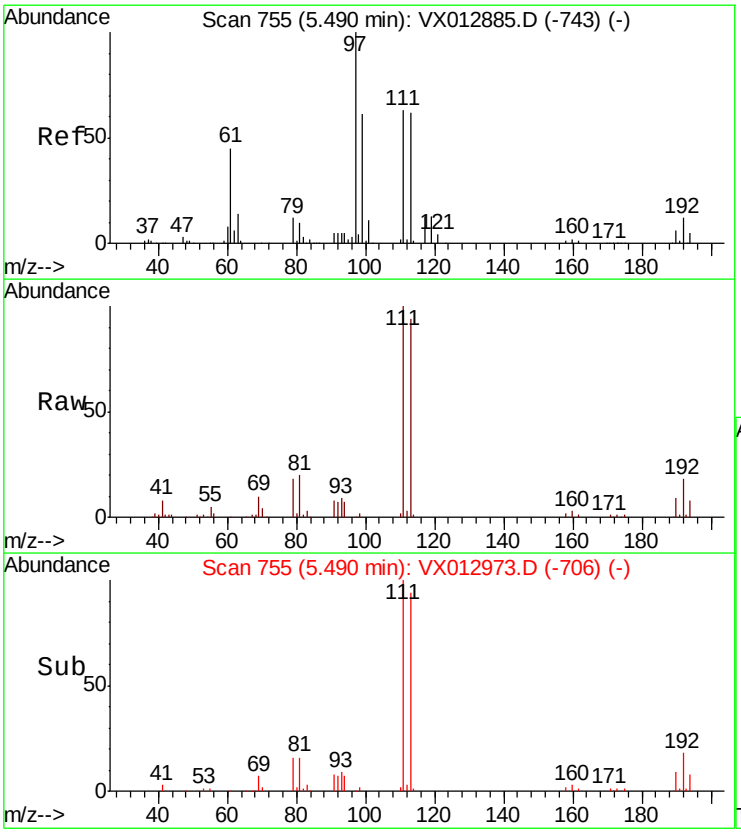
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:114 Resp: 288793

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.8
88	17.0	0.0	33.8

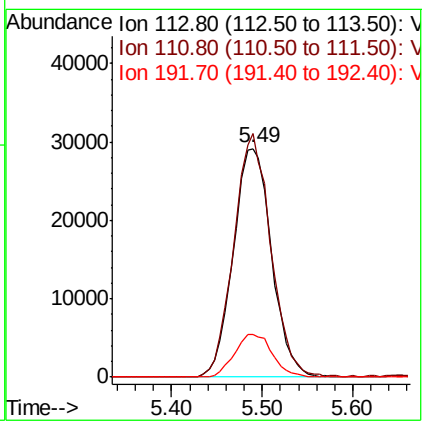


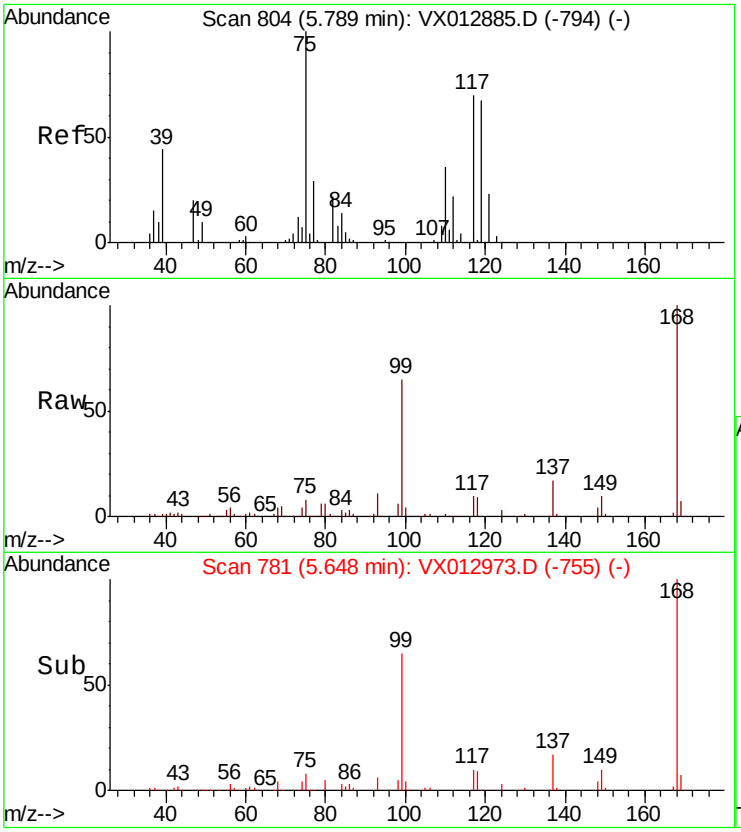


#35
Dibromofluoromethane
Concen: 51.425 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion:113 Resp: 85238

Ion	Ratio	Lower	Upper
113	100		
111	103.0	83.2	124.8
192	18.5	15.4	23.2



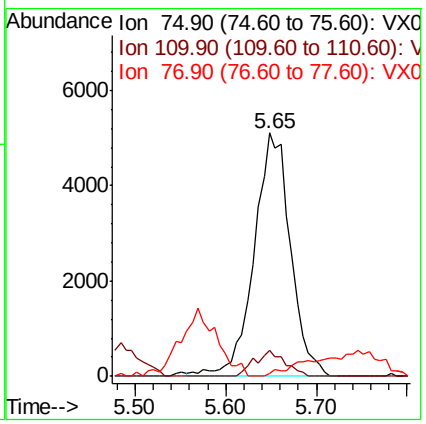


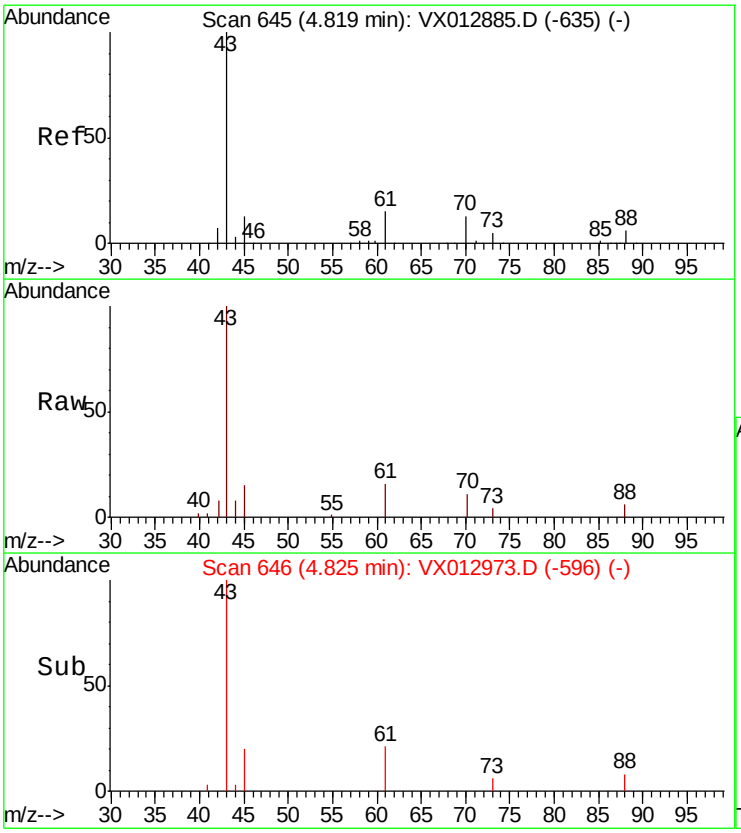
#36
1,1-Dichloropropene
Concen: 5.579 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.14 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 75 Resp: 14166

Ion	Ratio	Lower	Upper
75	100		
110	8.9	17.6	52.9#
77	0.0	24.4	36.6#

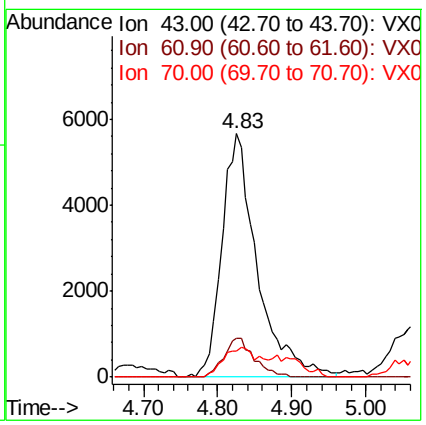


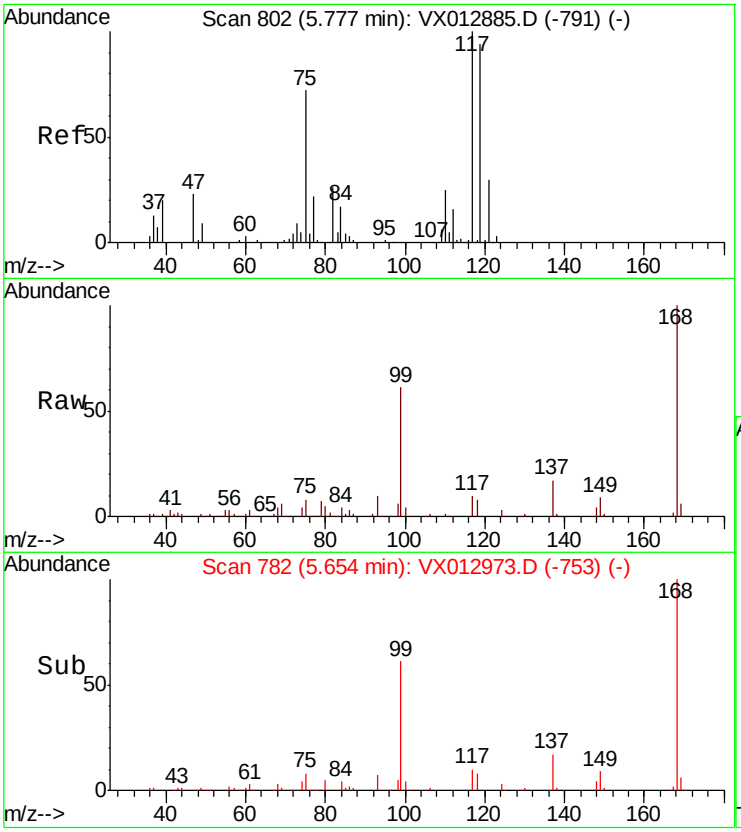


#37
Ethyl Acetate
Concen: 6.605 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 43 Resp: 18754

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.4	17.0
70	12.3	9.8	14.6



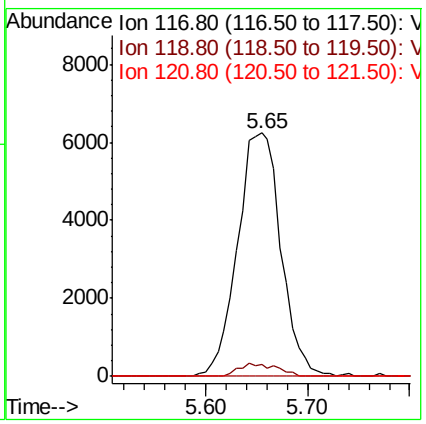


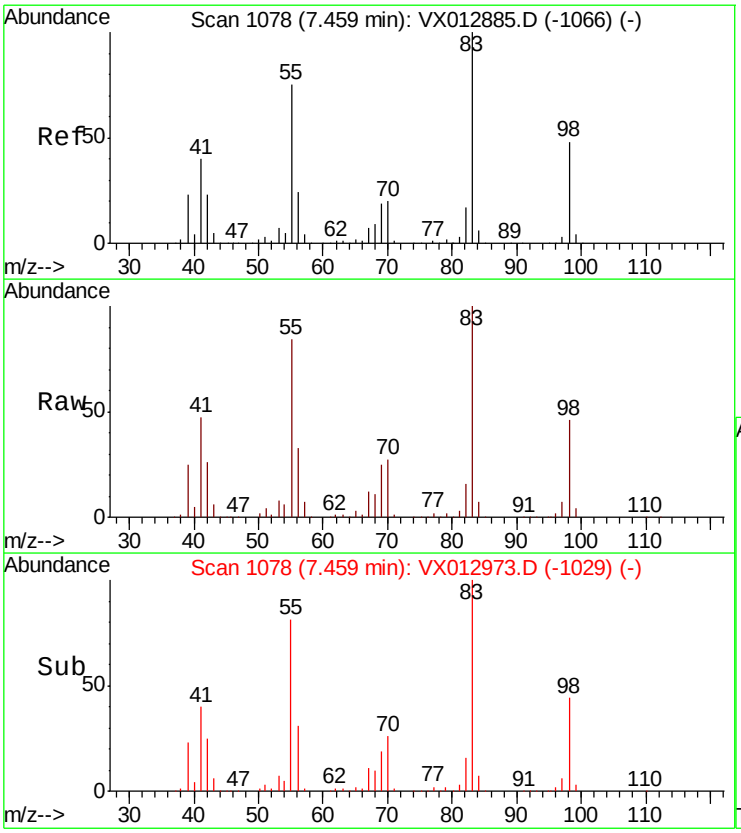
#38
Carbon Tetrachloride
Concen: 7.446 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:117 Resp: 18401

Ion	Ratio	Lower	Upper
117	100		
119	4.9	74.5	111.7#
121	0.0	24.2	36.4#

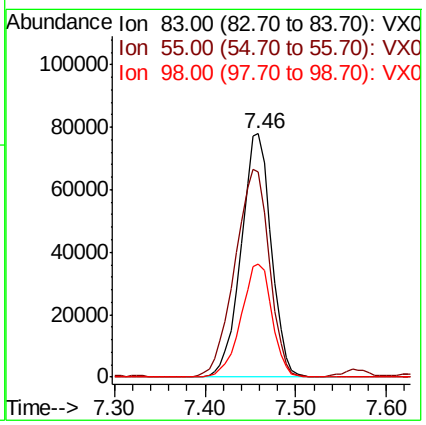


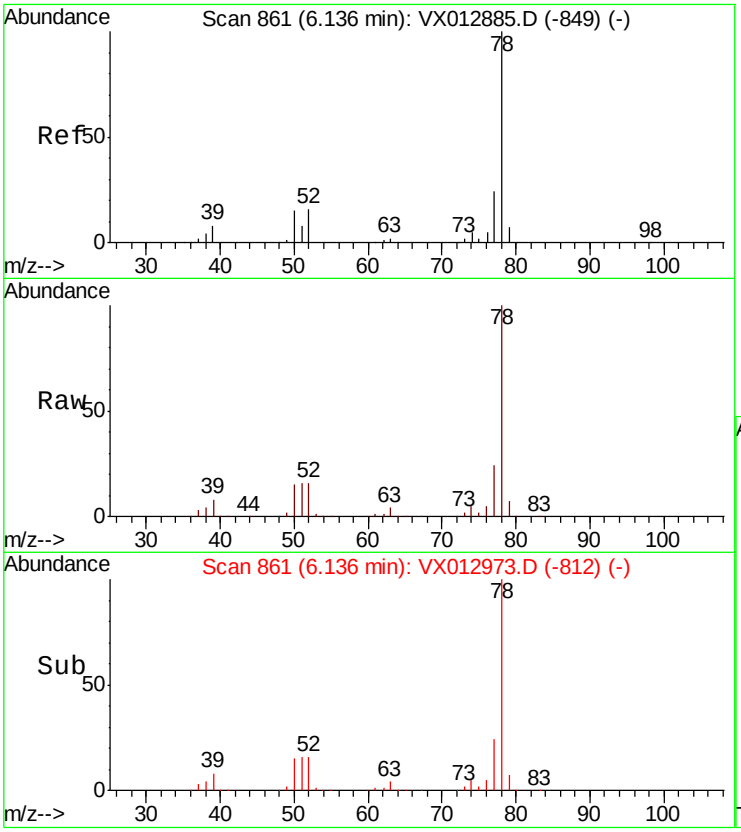


#39
Methylcyclohexane
Concen: 58.091 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 83 Resp: 178874

Ion	Ratio	Lower	Upper
83	100		
55	84.2	60.2	90.4
98	46.3	38.5	57.7



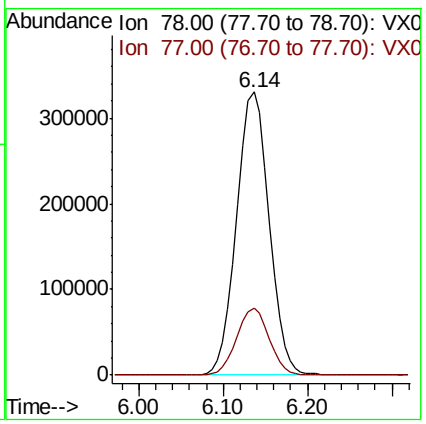


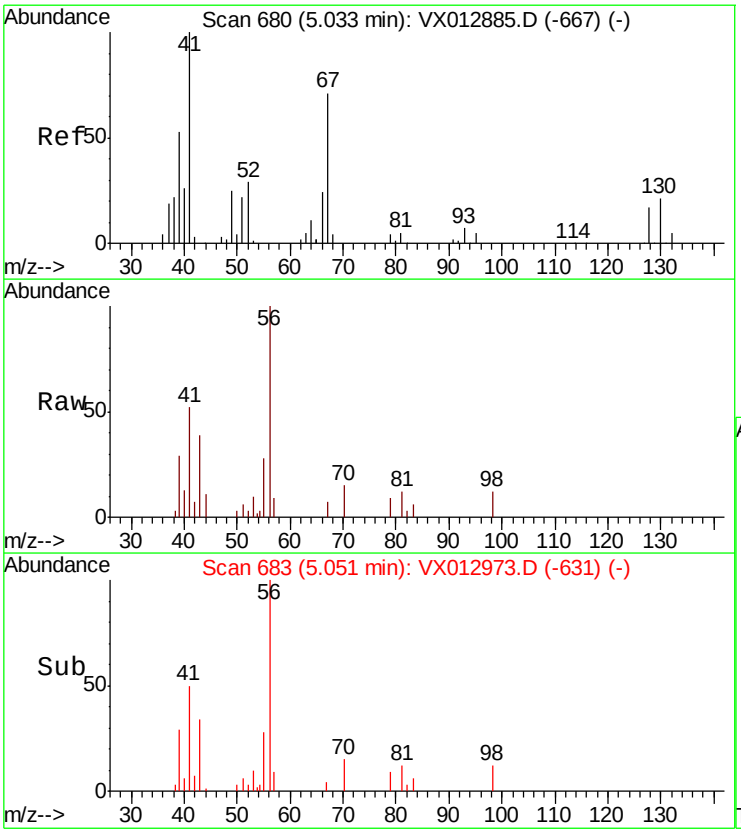
#40
Benzene
Concen: 115.332 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 78 Resp: 864899

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4

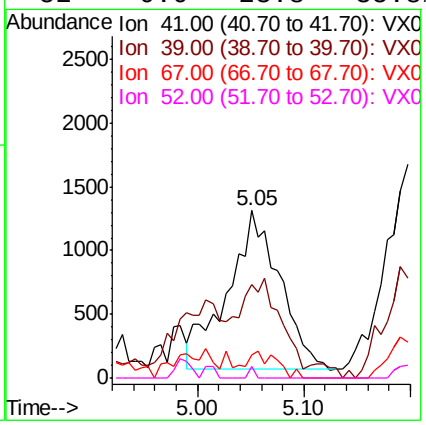


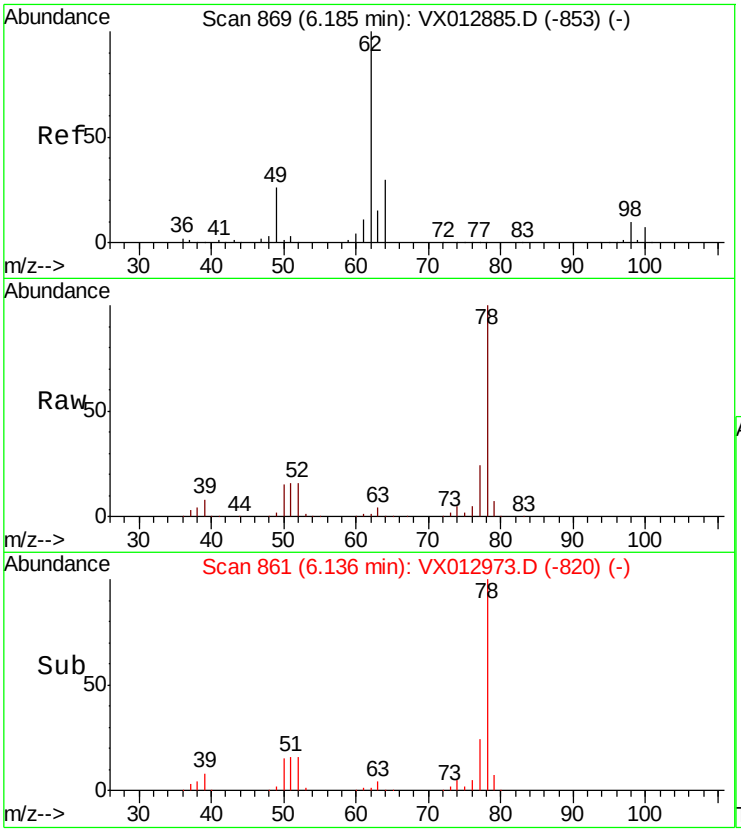


#41
Methacrylonitrile
Concen: 2.750 ug/l
RT: 5.05 min Scan# 683
Delta R.T. 0.02 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 41 Resp: 4290

Ion	Ratio	Lower	Upper
41	100		
39	33.9	44.0	66.0#
67	0.0	58.5	87.7#
52	0.0	23.8	35.8#



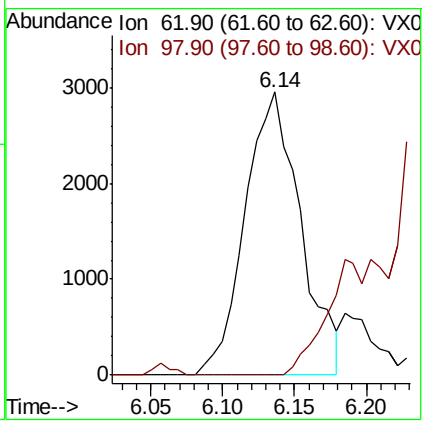


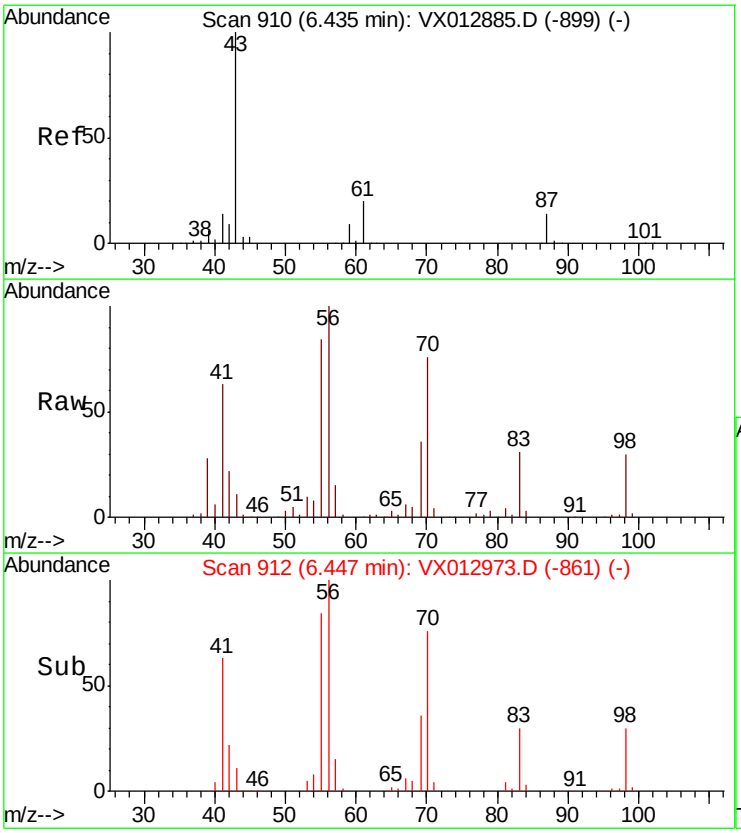
#42
1,2-Dichloroethane
Concen: 2.948 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.05 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 62 Resp: 7934

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.4

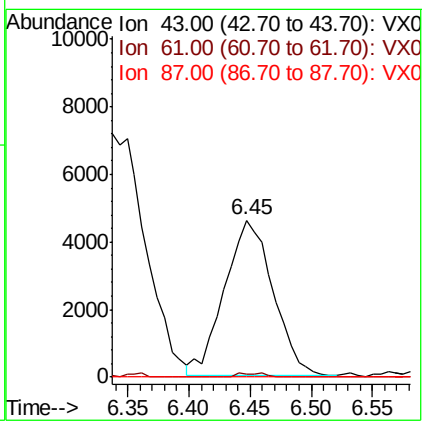


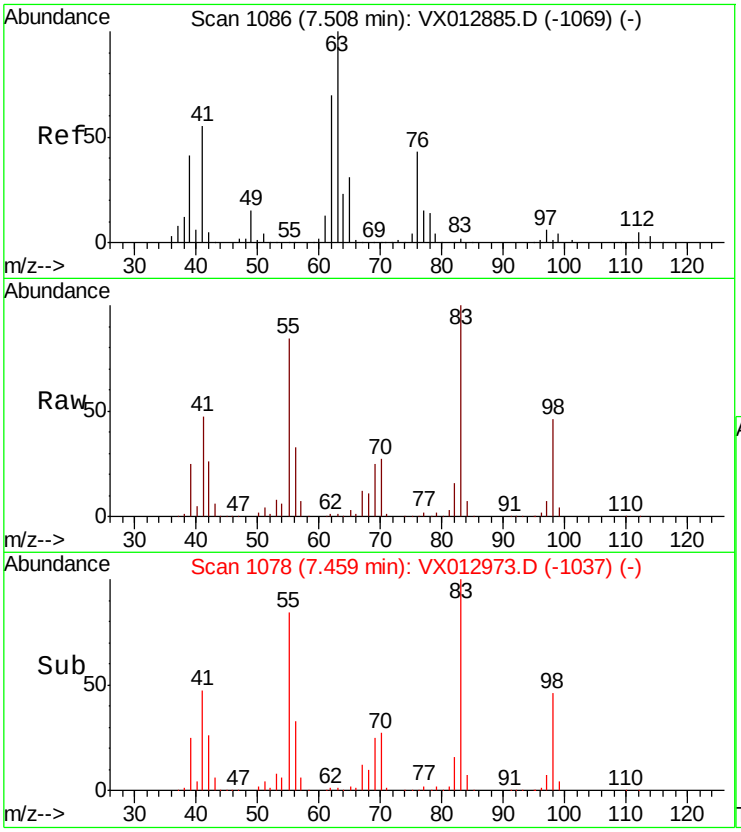


#43
Isopropyl Acetate
Concen: 2.782 ug/l
RT: 6.45 min Scan# 912
Delta R.T. 0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 43 Resp: 12676

Ion	Ratio	Lower	Upper
43	100		
61	1.5	16.6	24.8#
87	0.0	11.0	16.6#



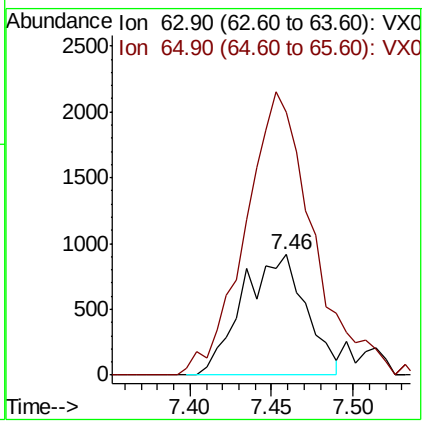


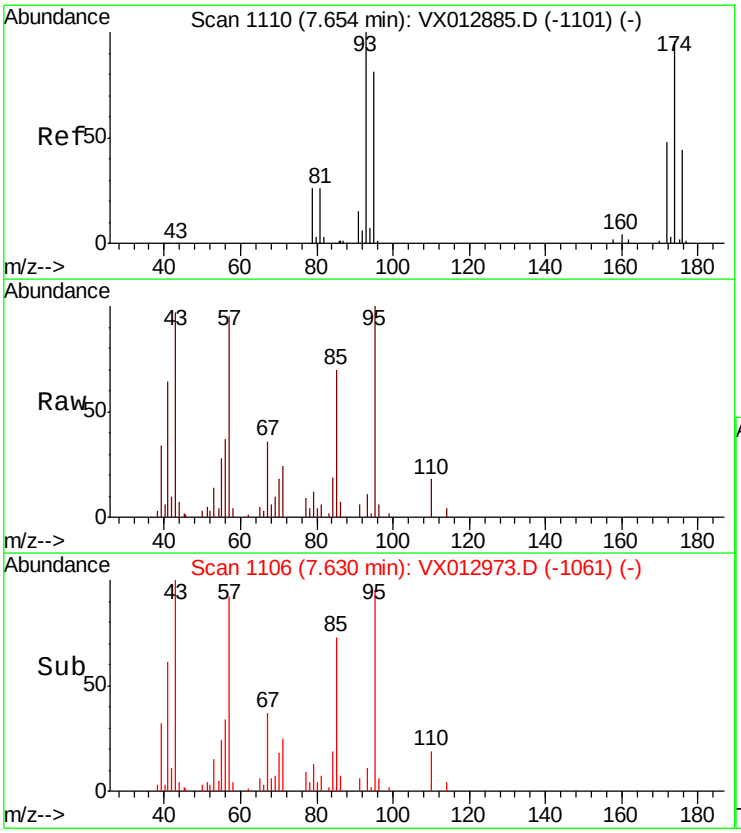
#45
1,2-Dichloropropane
Concen: 1.297 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.05 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 63 Resp: 2479

Ion	Ratio	Lower	Upper
63	100		
65	212.0	24.6	37.0#

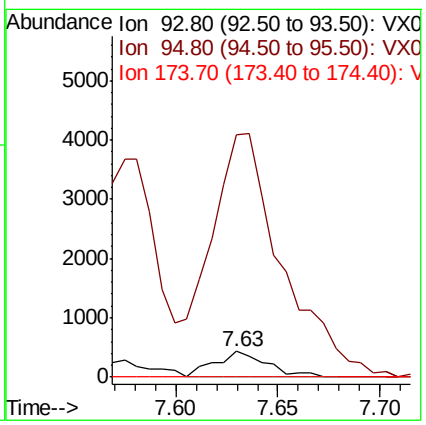


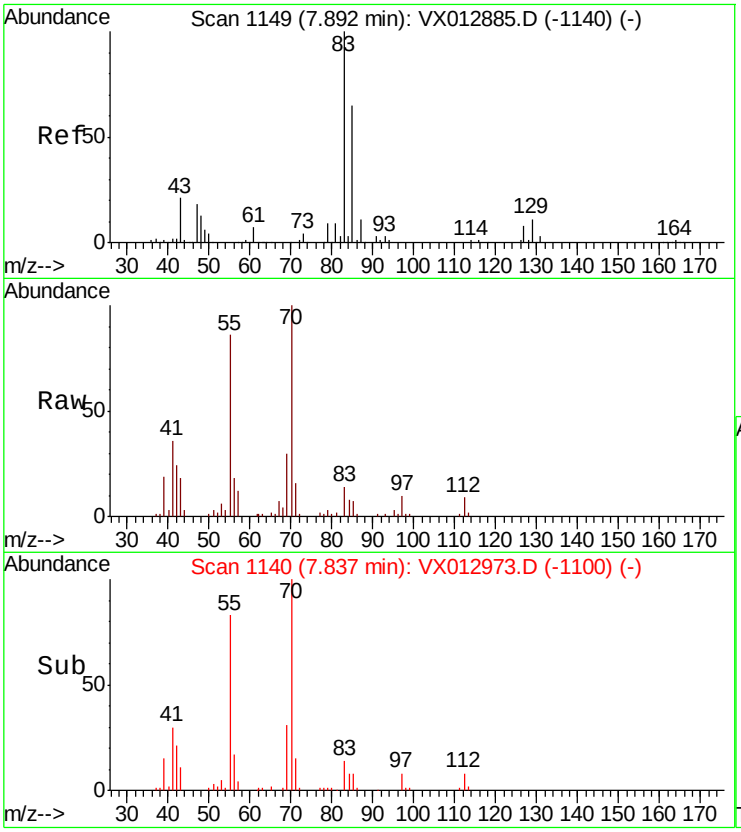


#46
Dibromomethane
Concen: 0.611 ug/l
RT: 7.63 min Scan# 1106
Delta R.T. -0.02 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 93 Resp: 778

Ion	Ratio	Lower	Upper
93	100		
95	1297.8	66.3	99.5#
174	0.0	77.8	116.6#



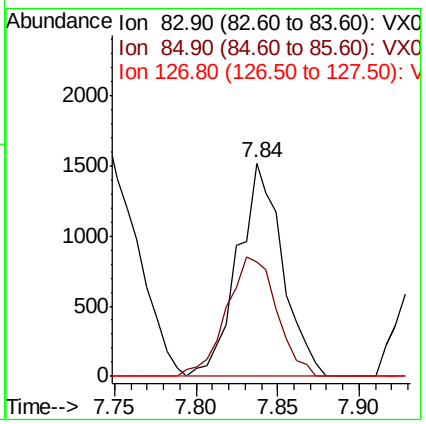


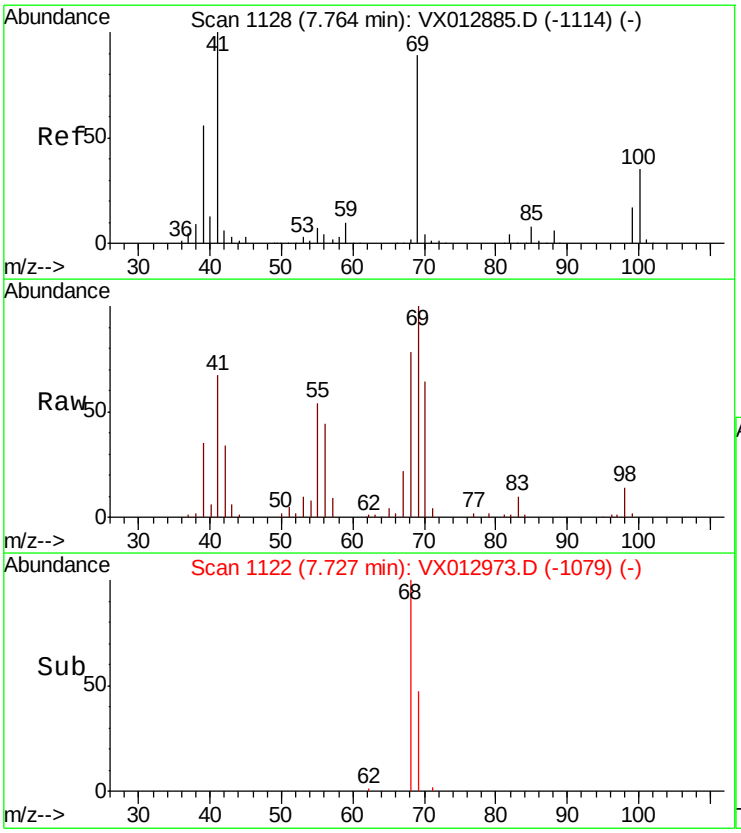
#47
Bromodichloromethane
Concen: 1.165 ug/l
RT: 7.84 min Scan# 1140
Delta R.T. -0.06 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 83 Resp: 2894

Ion	Ratio	Lower	Upper
83	100		
85	53.3	52.4	78.6
127	0.0	6.6	10.0#

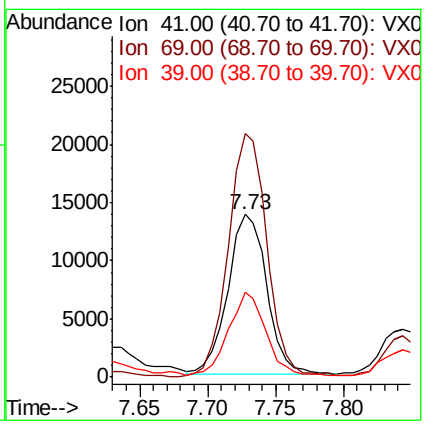


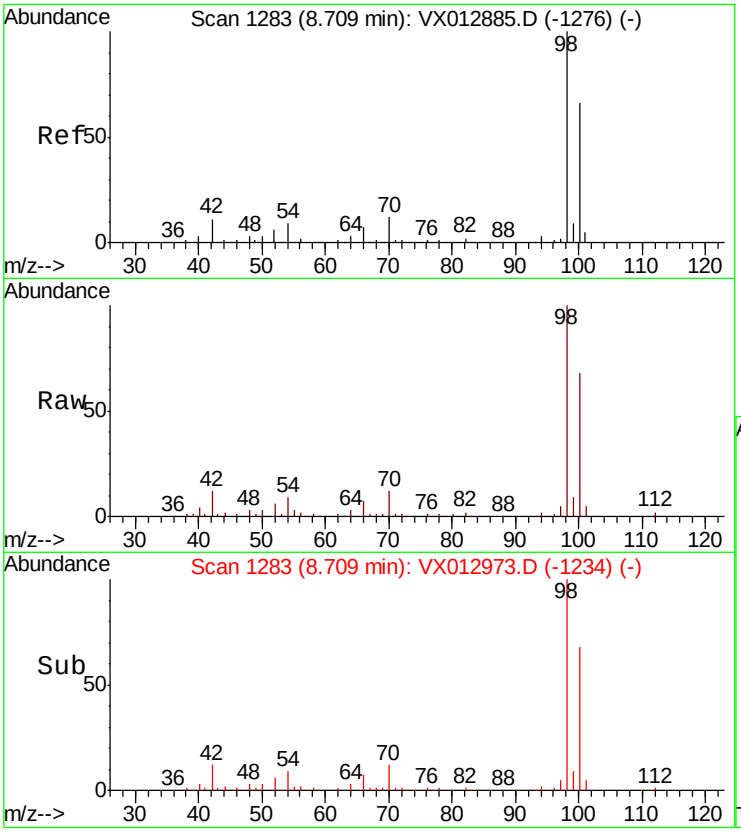


#48
Methyl methacrylate
Concen: 12.481 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.04 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 41 Resp: 27716

Ion	Ratio	Lower	Upper
41	100		
69	151.0	68.7	103.1#
39	47.9	44.3	66.5



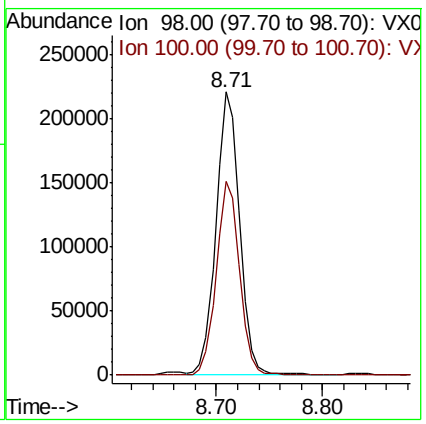


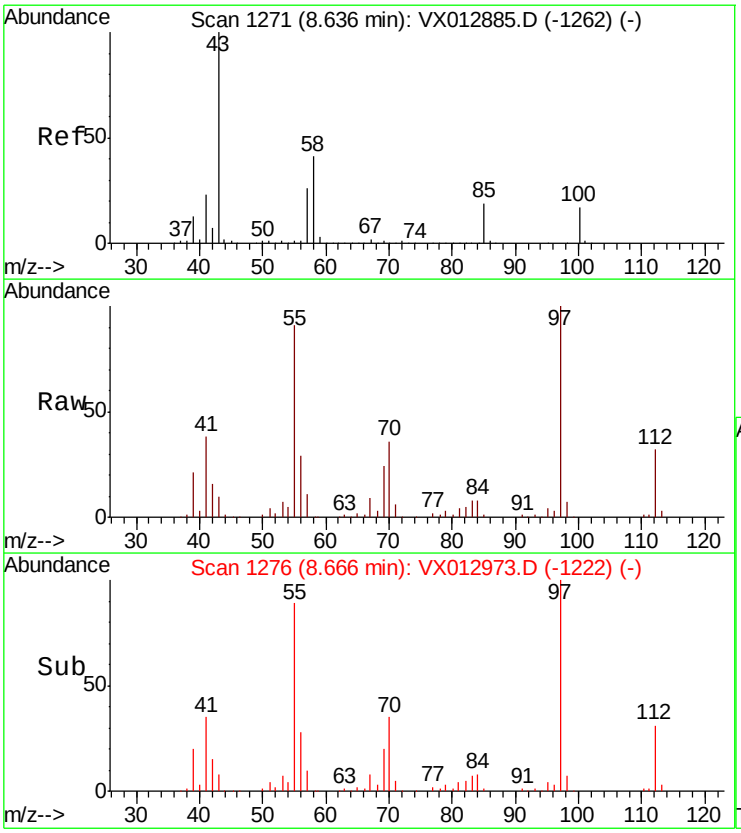
#50
Toluene-d8
Concen: 52.170 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 98 Resp: 337266

Ion	Ratio	Lower	Upper
98	100		
100	68.1	53.4	80.2

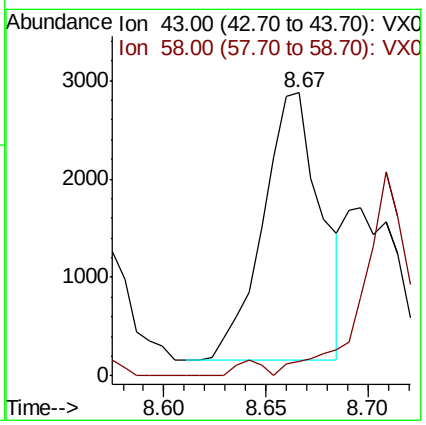


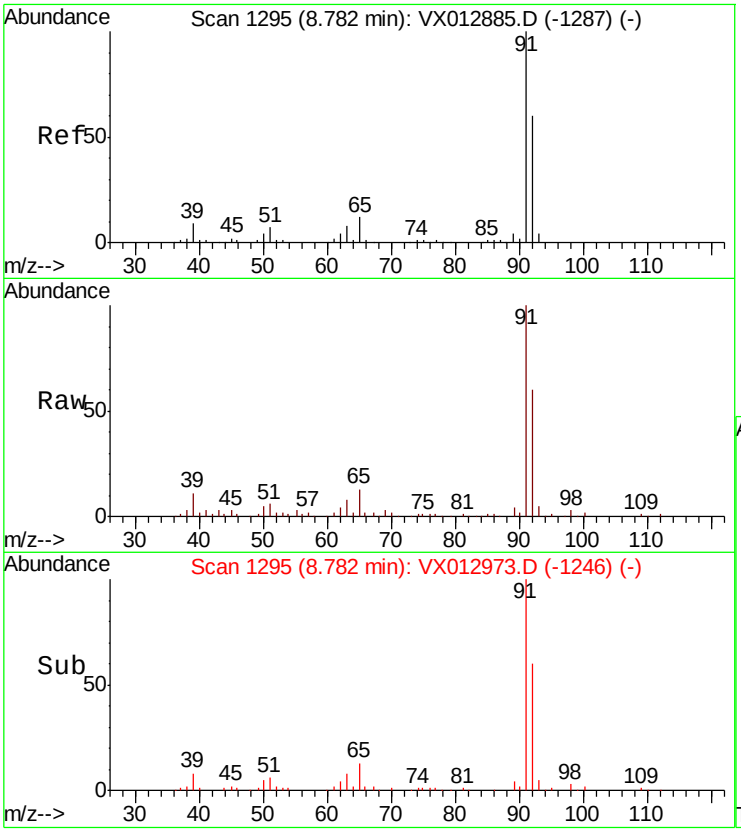


#51
4-Methyl-2-Pentanone
Concen: 1.892 ug/l
RT: 8.67 min Scan# 1276
Delta R.T. 0.03 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 43 Resp: 5375

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.4	48.6#



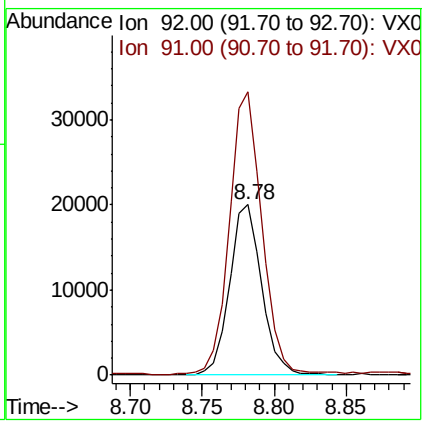


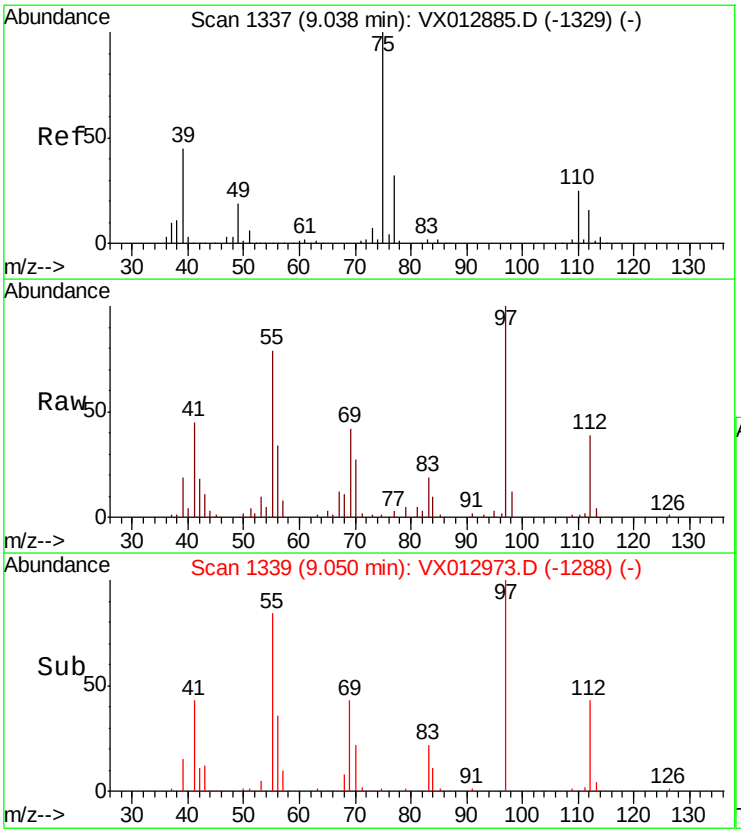
#52
Toluene
Concen: 6.517 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 92 Resp: 31265

Ion	Ratio	Lower	Upper
92	100		
91	167.3	135.9	203.9

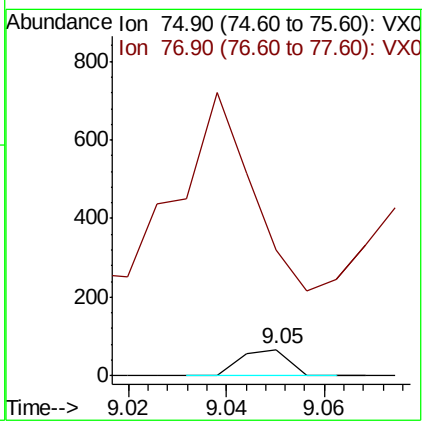


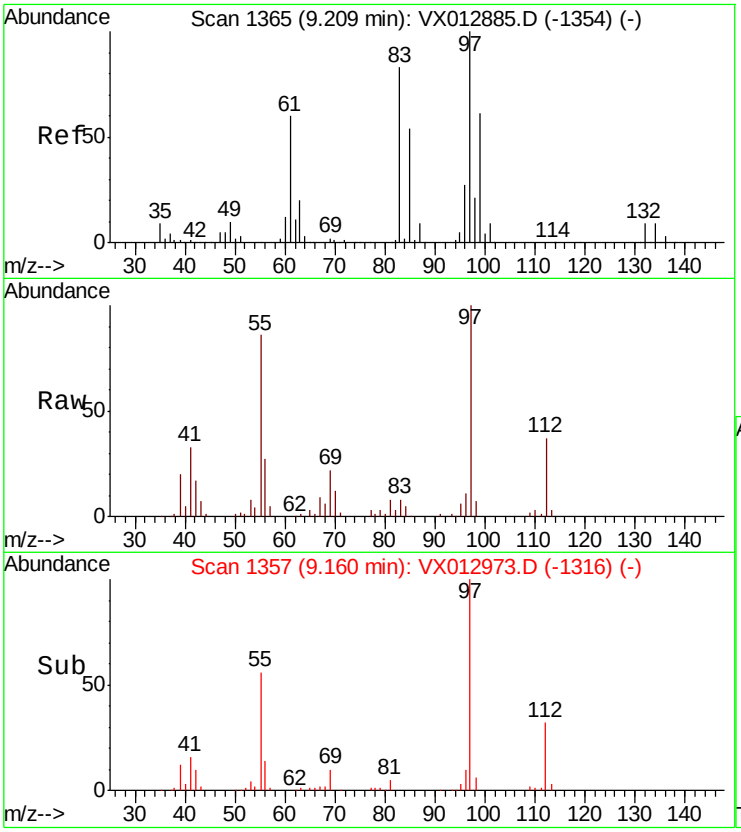


#53
t-1,3-Dichloropropene
Concen: 2.183 ug/l
RT: 9.05 min Scan# 1339
Delta R.T. 0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 75 Resp: 45

Ion	Ratio	Lower	Upper
75	100		
77	116.7	25.8	38.6#



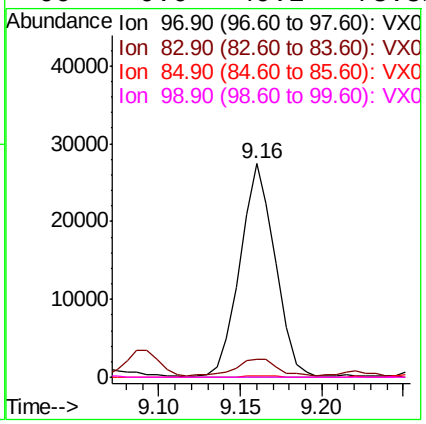


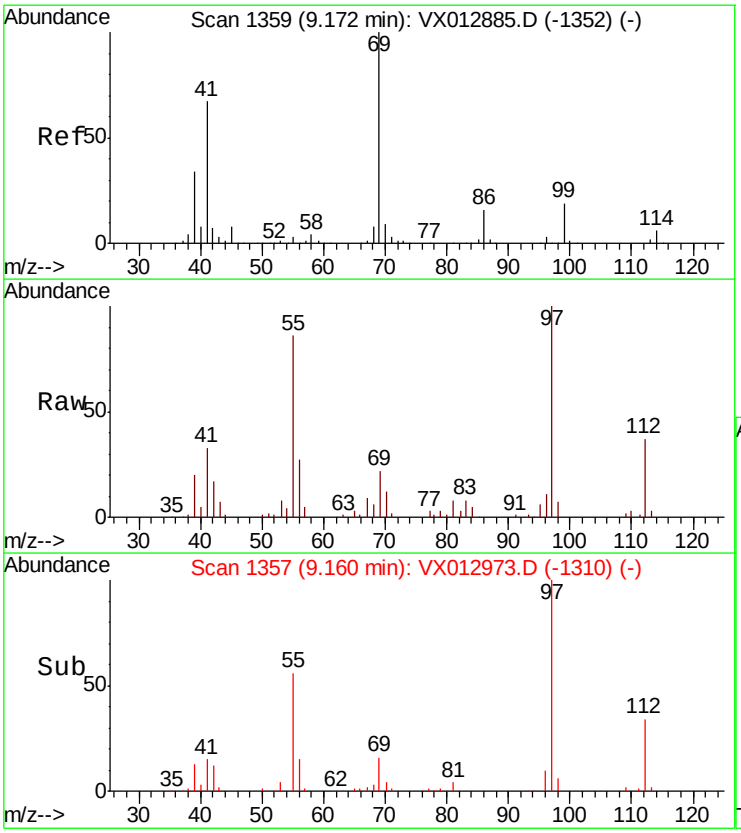
#55
1,1,2-Trichloroethane
Concen: 21.561 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.05 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 97 Resp: 40936

Ion	Ratio	Lower	Upper
97	100		
83	7.8	66.5	99.7#
85	0.4	43.1	64.7#
99	0.0	49.2	73.8#

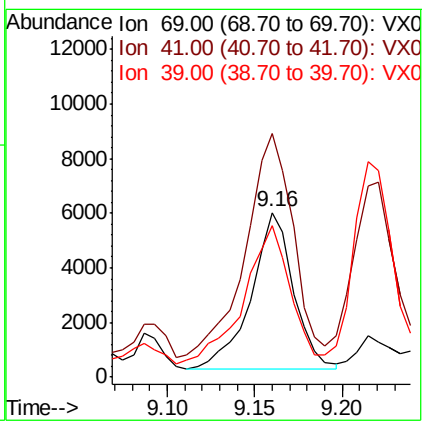


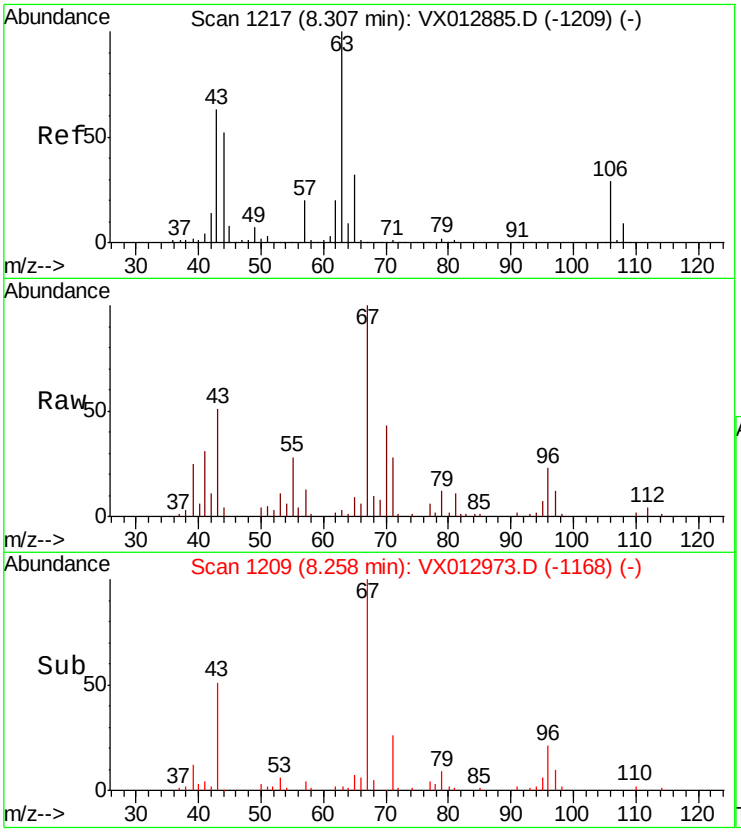


#56
Ethyl methacrylate
Concen: 4.565 ug/l
RT: 9.16 min Scan# 1357
Delta R.T. -0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 69 Resp: 9647

Ion	Ratio	Lower	Upper
69	100		
41	153.8	52.1	78.1#
39	96.6	27.8	41.8#



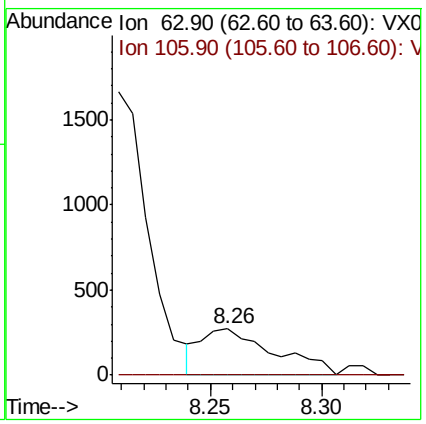


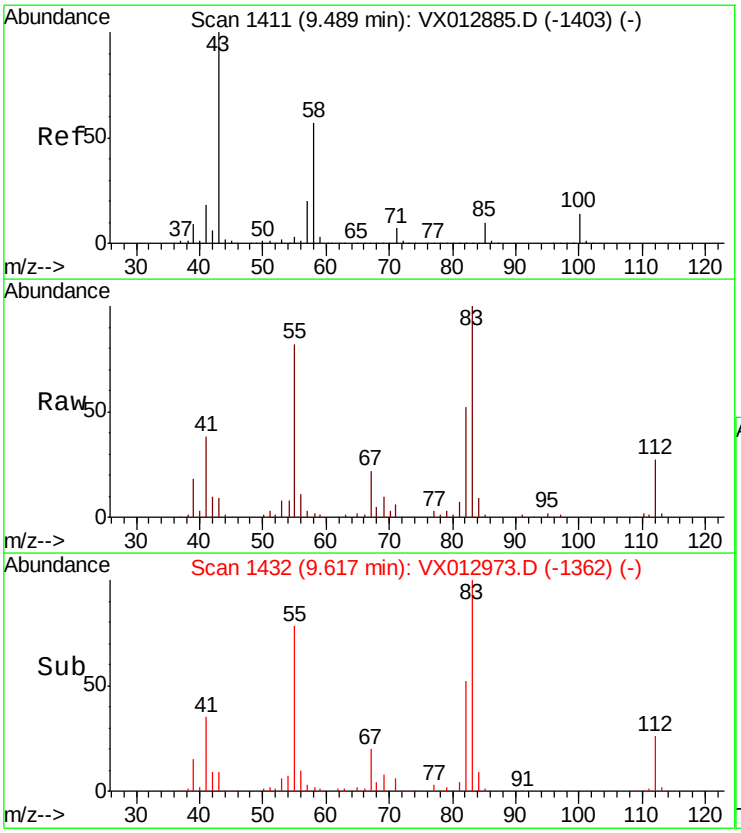
#58
2-Chloroethyl Vinyl ether
Concen: 0.444 ug/l
RT: 8.26 min Scan# 1209
Delta R.T. -0.05 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 63 Resp: 619

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.8	35.8#

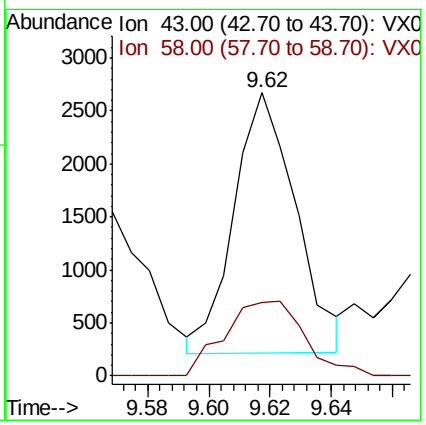


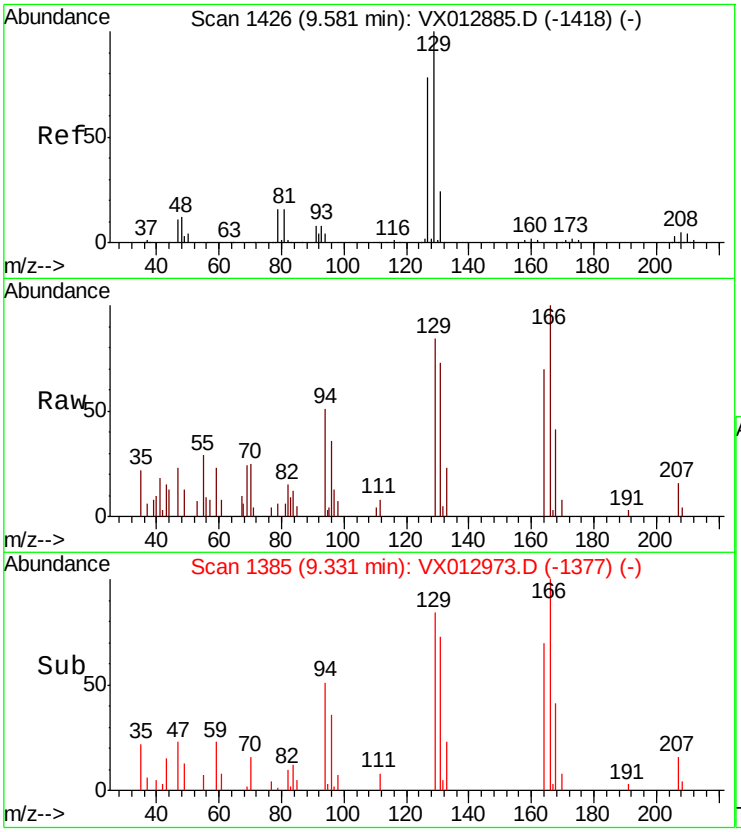


#59
2-Hexanone
Concen: 1.560 ug/l
RT: 9.62 min Scan# 1432
Delta R.T. 0.13 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 43 Resp: 3451

Ion	Ratio	Lower	Upper
43	100		
58	37.1	28.1	84.3



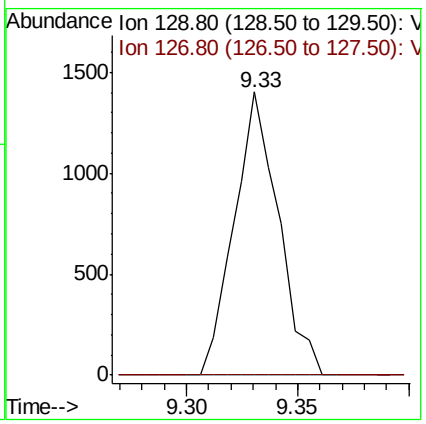


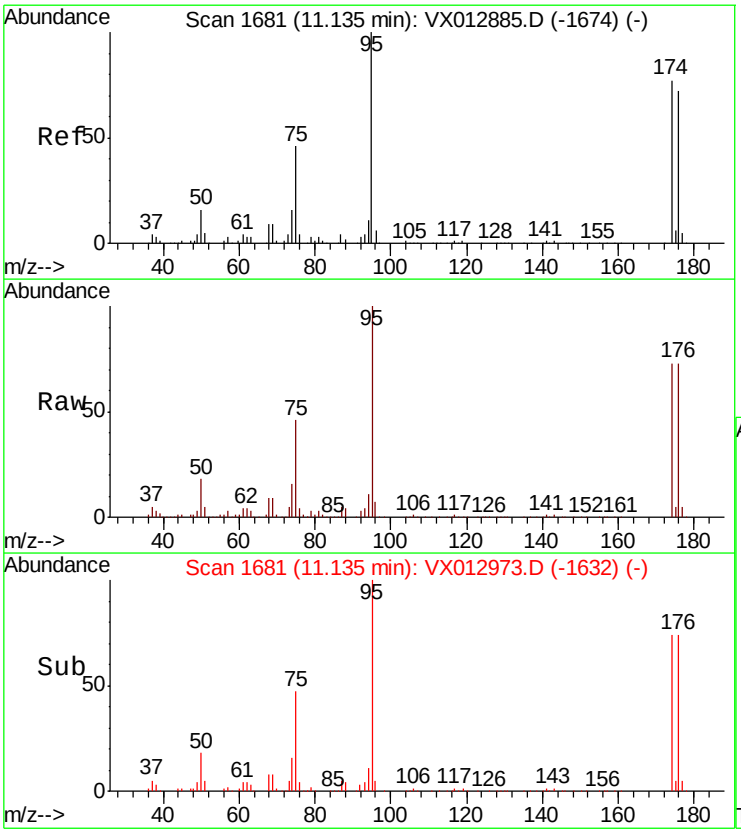
#60
Dibromochloromethane
Concen: 2.741 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.25 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:129 Resp: 1939

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.9	116.7#

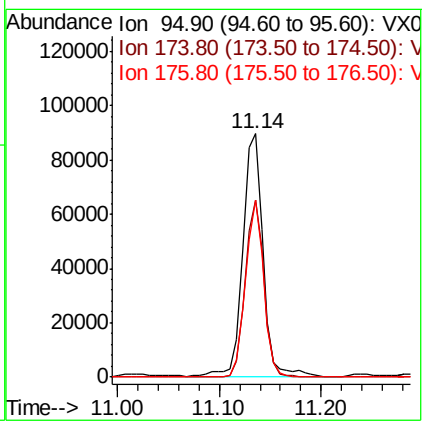


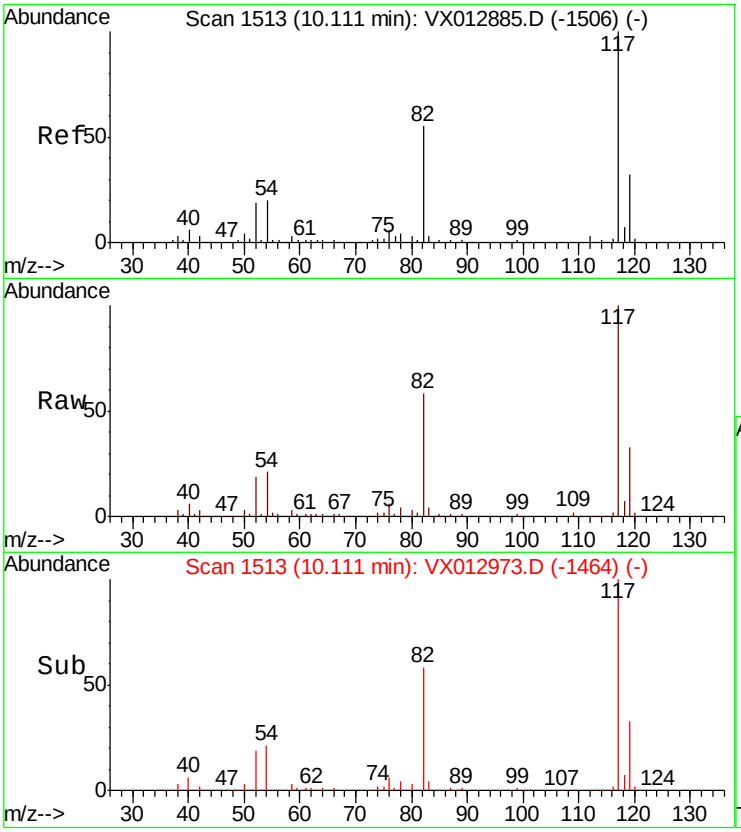


#62
4-Bromofluorobenzene
Concen: 48.633 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 95 Resp: 122163

Ion	Ratio	Lower	Upper
95	100		
174	67.7	0.0	143.4
176	66.0	0.0	136.0



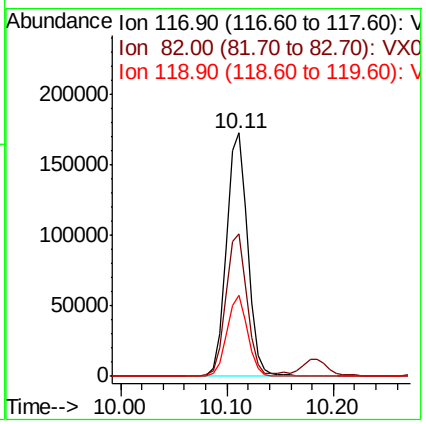


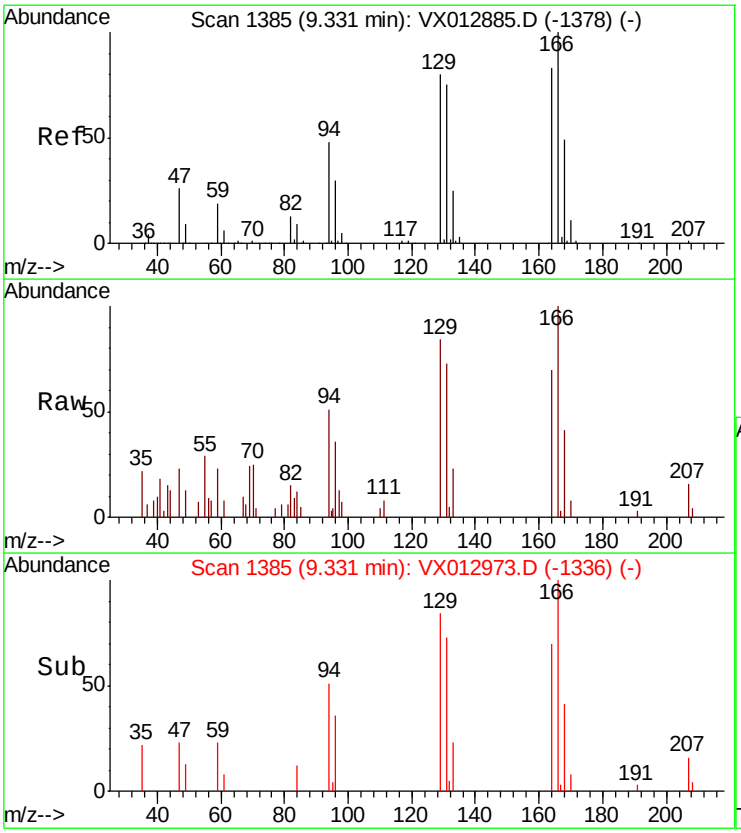
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion:117 Resp: 241374

Ion	Ratio	Lower	Upper
117	100		
82	58.1	44.1	66.1
119	33.1	25.8	38.8

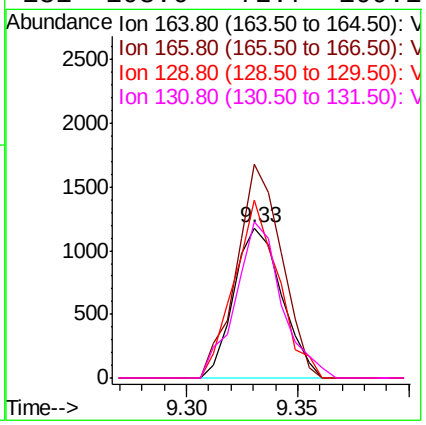


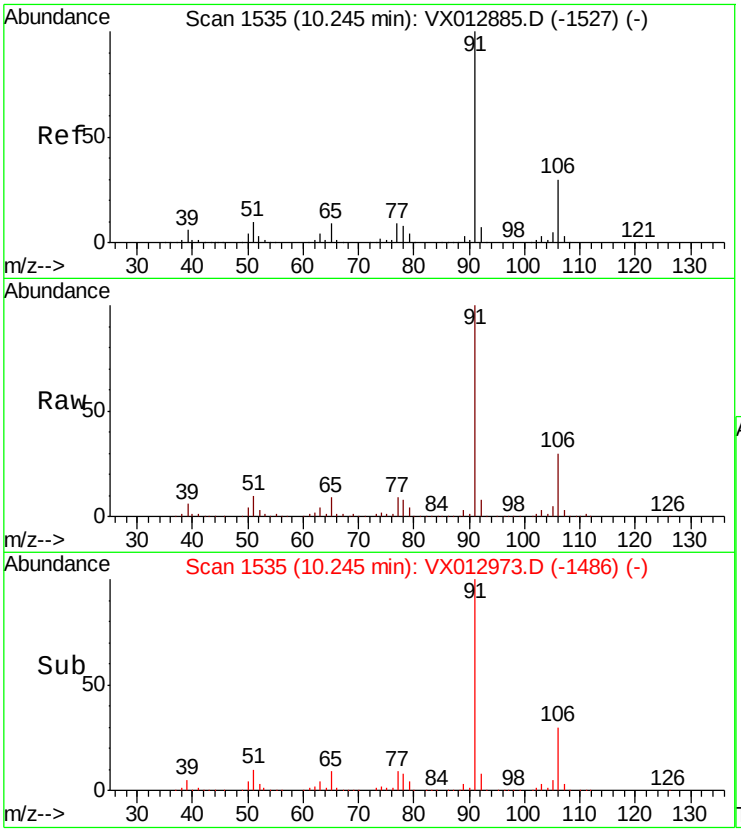


#64
Tetrachloroethene
Concen: 1.055 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion:164 Resp: 1766

Ion	Ratio	Lower	Upper
164	100		
166	142.0	96.9	145.3
129	118.6	77.9	116.9#
131	103.6	72.7	109.1



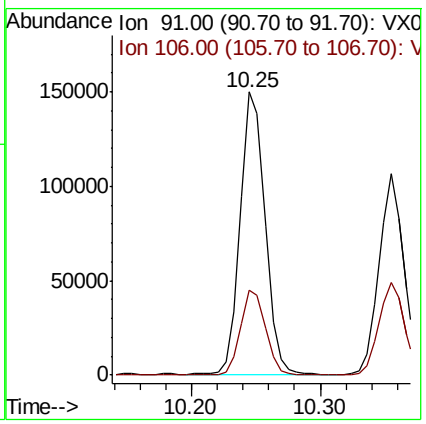


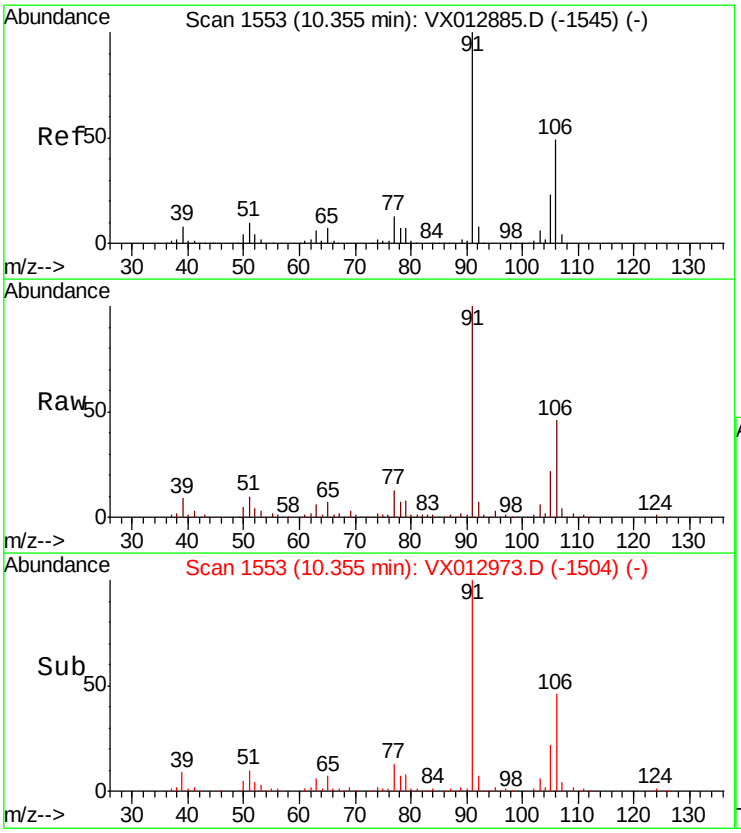
#67
Ethyl Benzene
Concen: 23.373 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 91 Resp: 199002

Ion	Ratio	Lower	Upper
91	100		
106	30.1	23.9	35.9

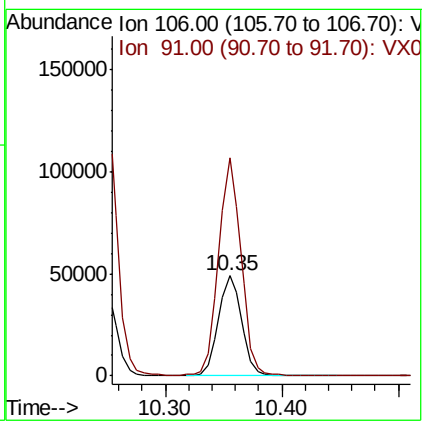


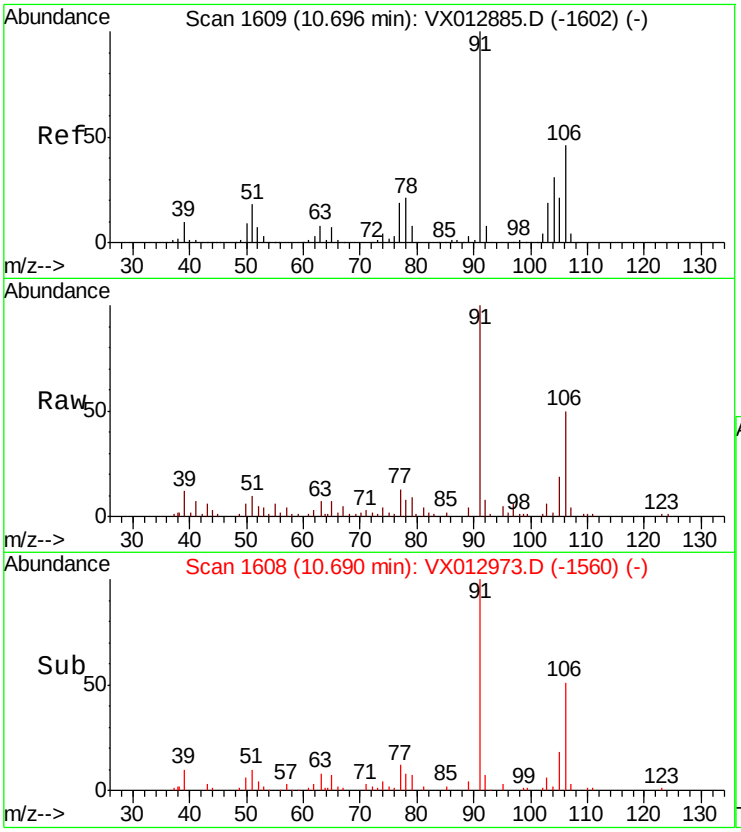


#68
m/p-Xylenes
Concen: 21.274 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion:106 Resp: 67669

Ion	Ratio	Lower	Upper
106	100		
91	208.5	165.3	247.9



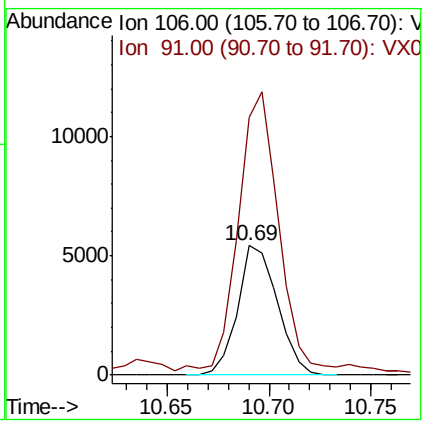


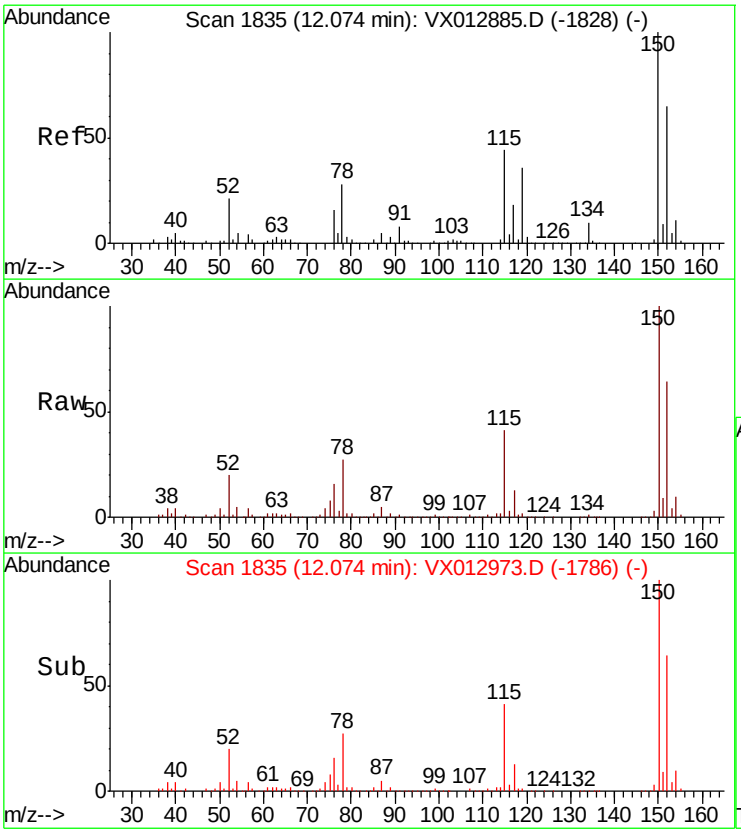
#69
o-Xylene
Concen: 2.358 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:106 Resp: 7315

Ion	Ratio	Lower	Upper
106	100		
91	214.3	109.1	327.3

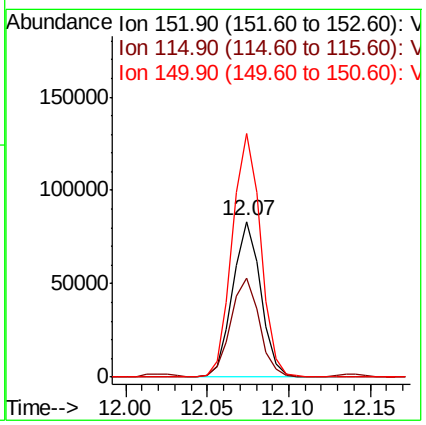


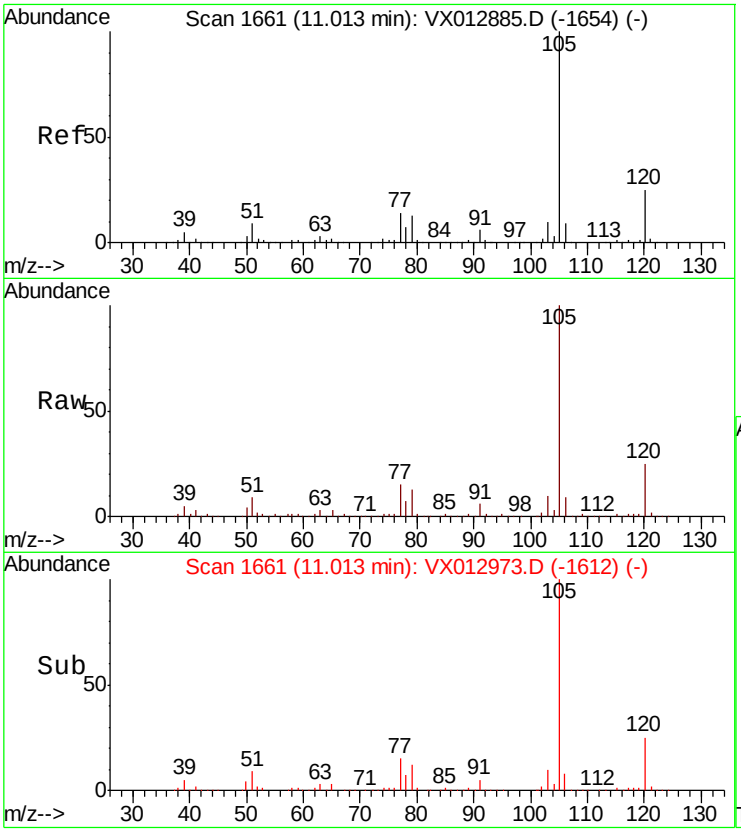


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion:152 Resp: 99933

Ion	Ratio	Lower	Upper
152	100		
115	64.3	44.5	133.5
150	158.5	0.0	353.4



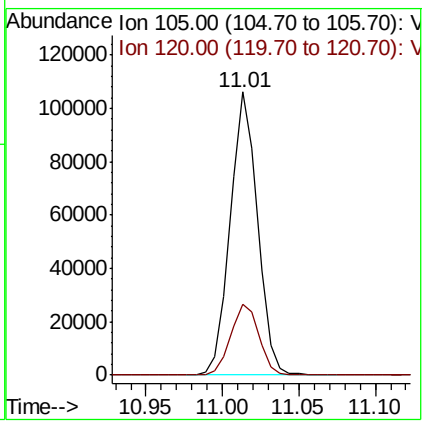


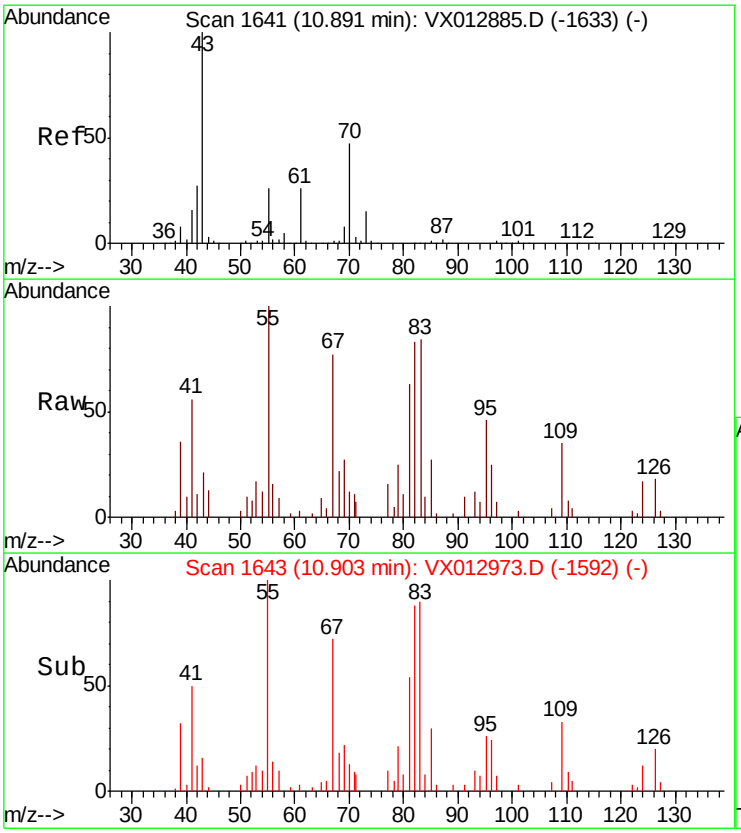
#73
Isopropylbenzene
Concen: 17.848 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion:105 Resp: 131131

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.0	39.0

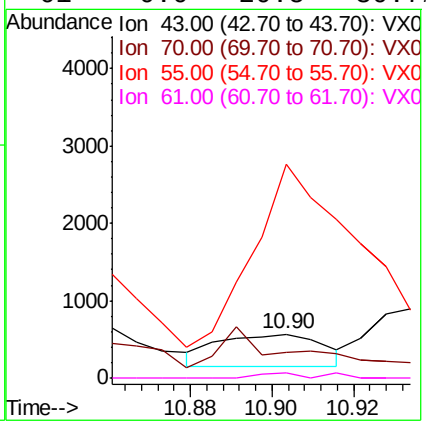


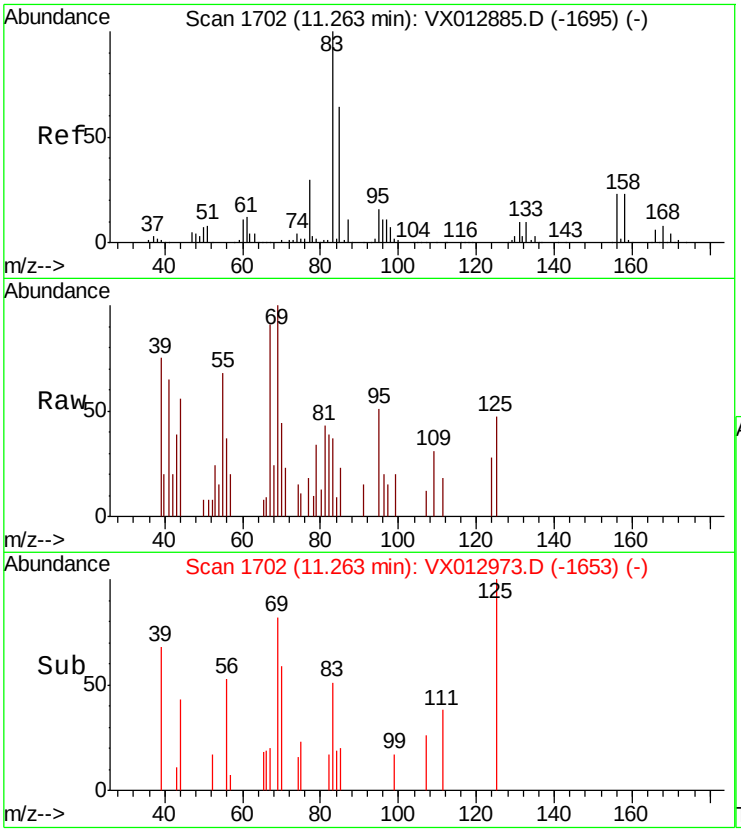


#74
N-amyl acetate
Concen: 0.241 ug/l
RT: 10.90 min Scan# 1643
Delta R.T. 0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 43 Resp: 762

Ion	Ratio	Lower	Upper
43	100		
70	176.4	36.4	54.6#
55	646.1	20.2	30.2#
61	0.0	20.5	30.7#



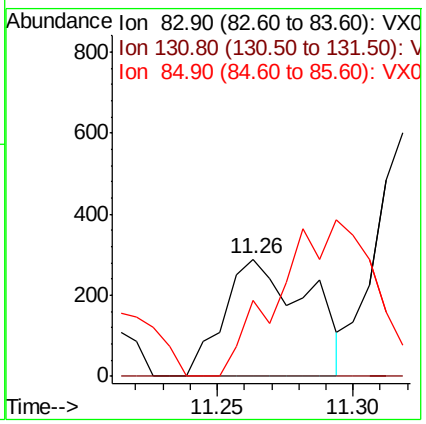


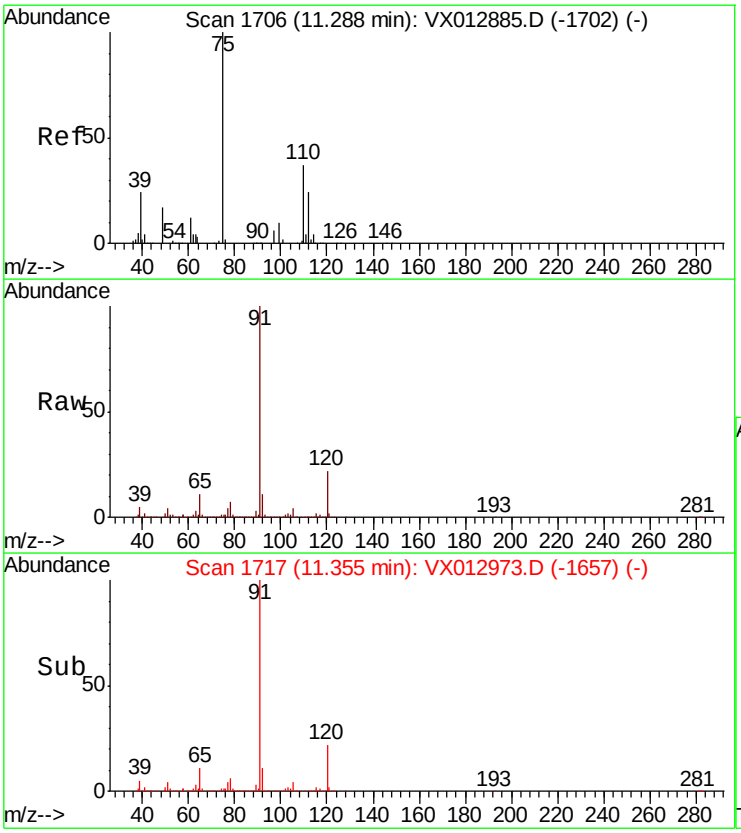
#75
1,1,2,2-Tetrachloroethane
Concen: 0.253 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 83 Resp: 618

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	0.0	32.1	96.5#

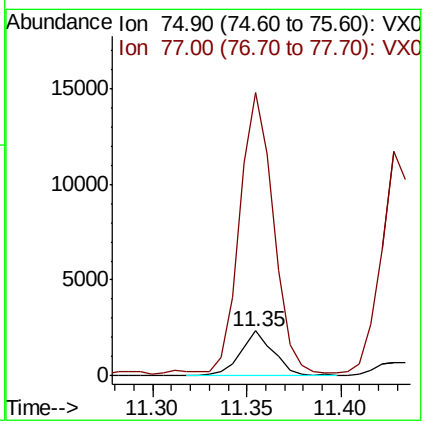


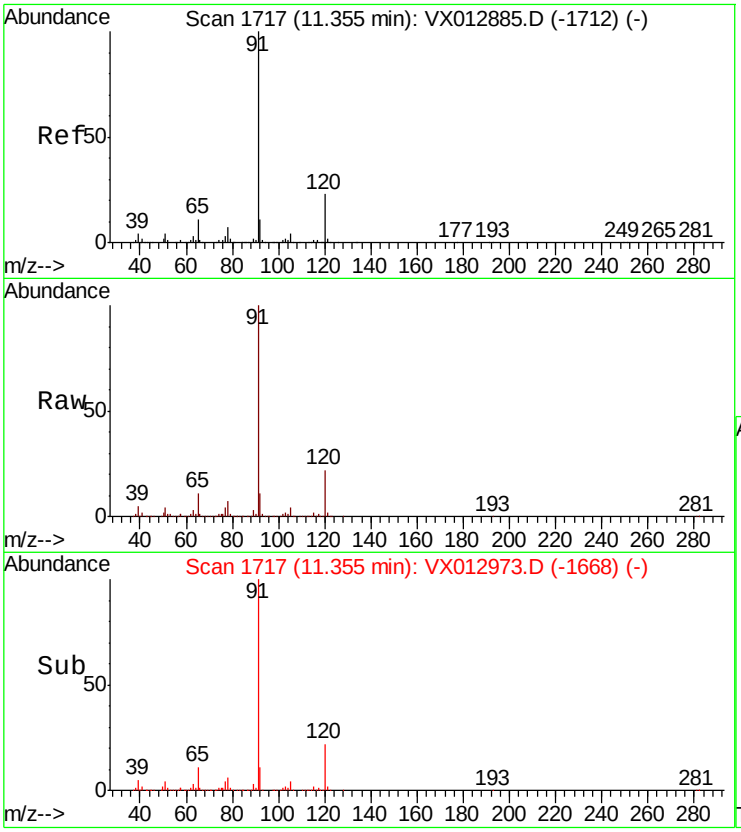


#76
1,2,3-Trichloropropane
Concen: 1.298 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.07 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 75 Resp: 2877

Ion	Ratio	Lower	Upper
75	100		
77	625.9	22.9	68.8#



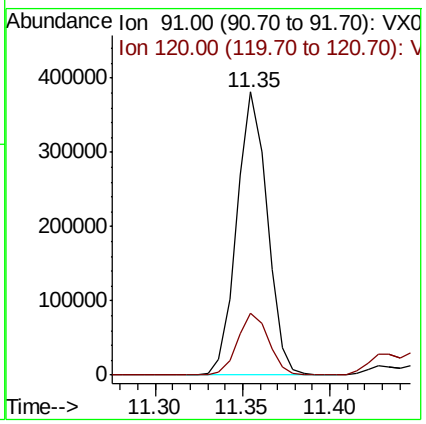


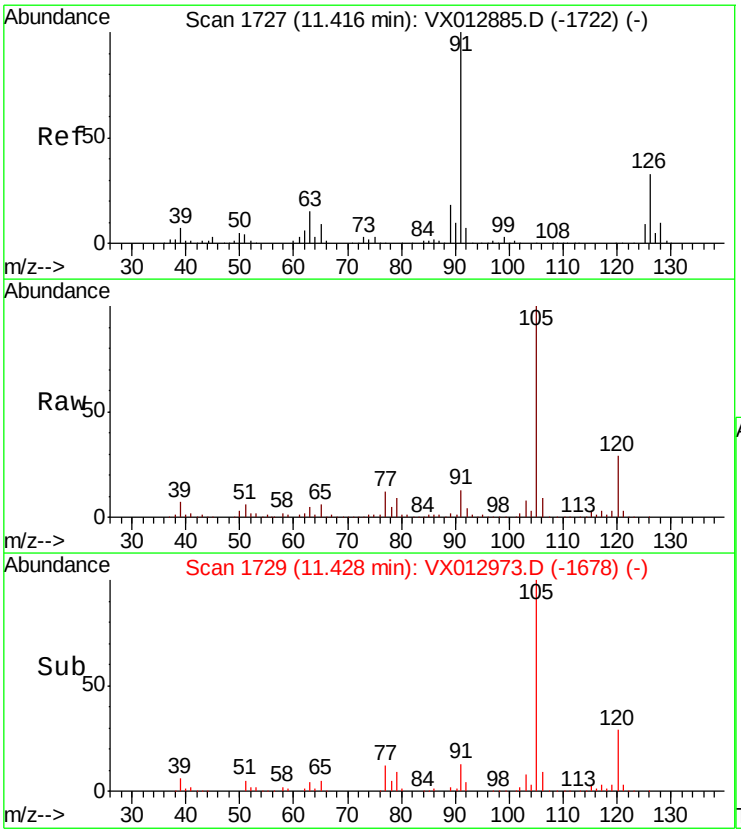
#78
n-propylbenzene
Concen: 57.454 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion: 91 Resp: 464499

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.7	35.1

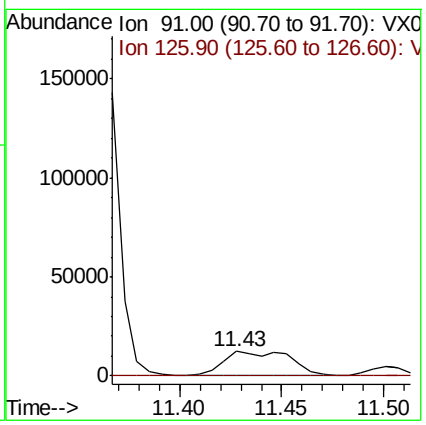


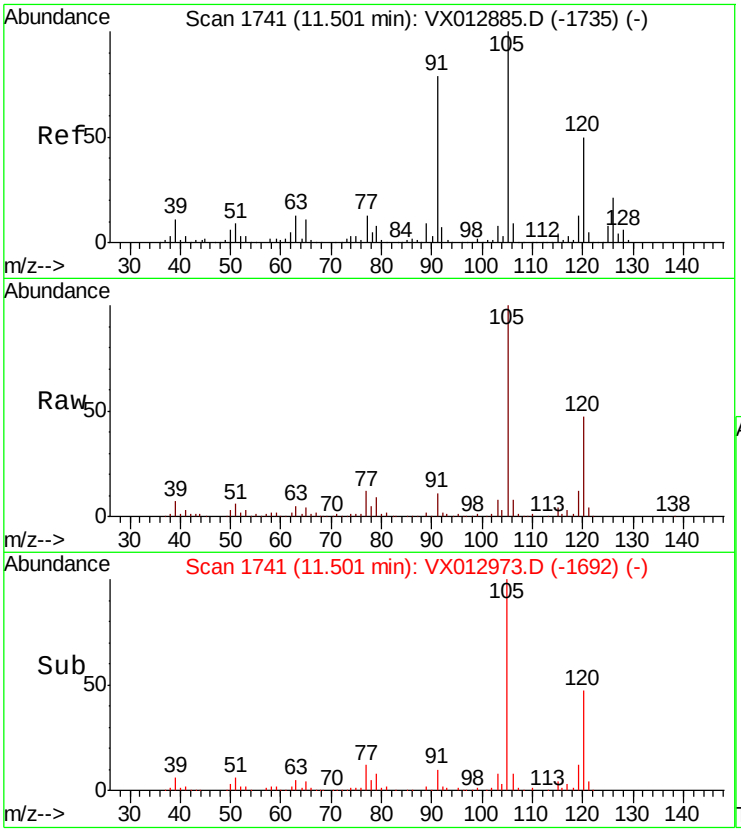


#79
2-Chlorotoluene
Concen: 5.422 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. 0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 91 Resp: 27548

Ion	Ratio	Lower	Upper
91	100		
126	0.9	16.3	48.8#



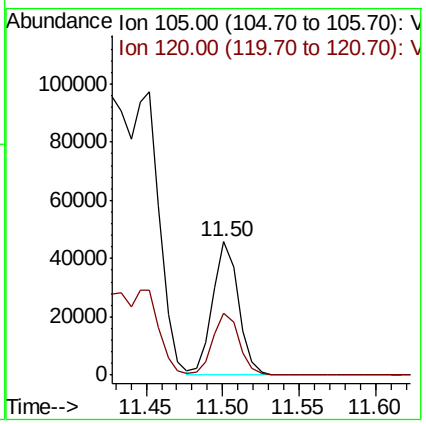


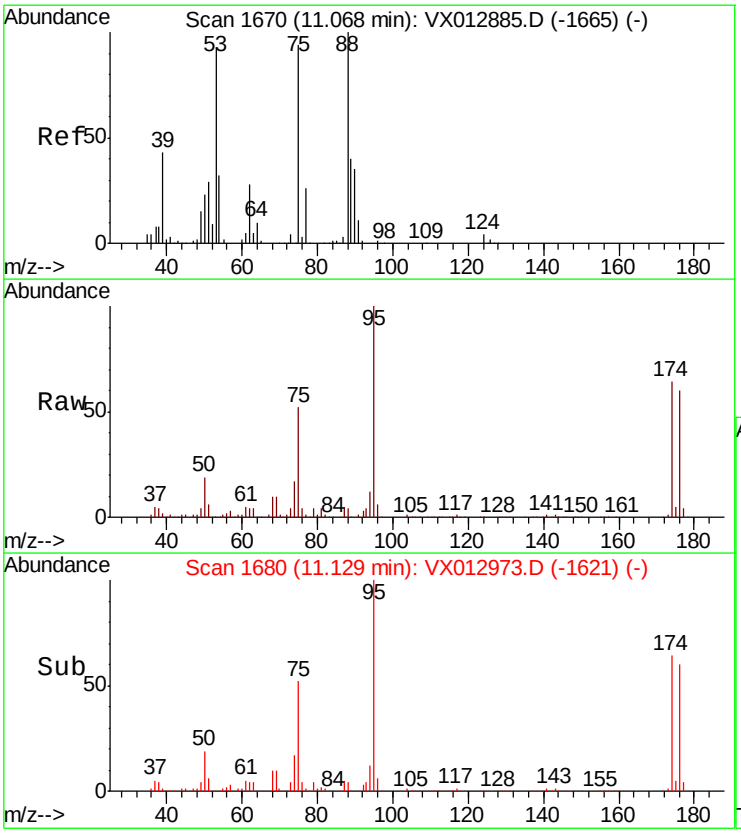
#80
1,3,5-Trimethylbenzene
Concen: 8.819 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:105 Resp: 54104

Ion	Ratio	Lower	Upper
105	100		
120	47.0	24.8	74.3

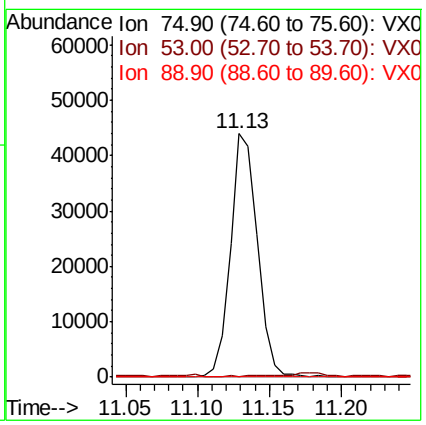


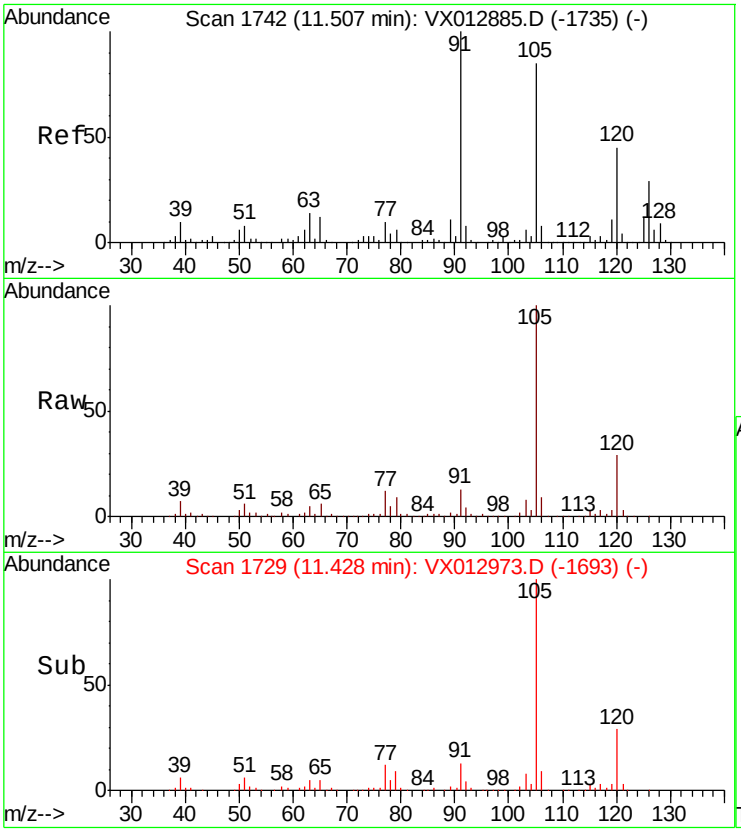


#81
trans-1,4-Dichloro-2-butene
Concen: 65.590 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 75 Resp: 57731

Ion	Ratio	Lower	Upper
75	100		
53	0.3	78.5	117.7#
89	0.0	37.4	56.2#



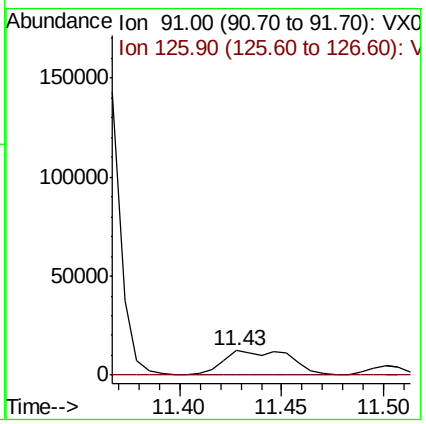


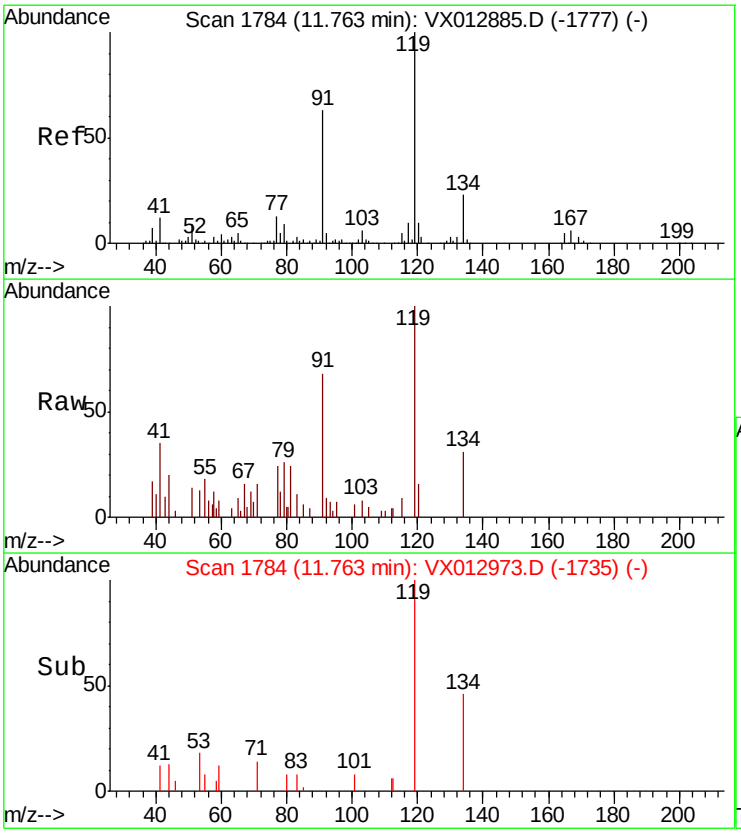
#82
4-Chlorotoluene
Concen: 4.730 ug/l
RT: 11.43 min Scan# 1729
Delta R.T. -0.08 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion: 91 Resp: 27548

Ion	Ratio	Lower	Upper
91	100		
126	0.9	14.2	42.6#

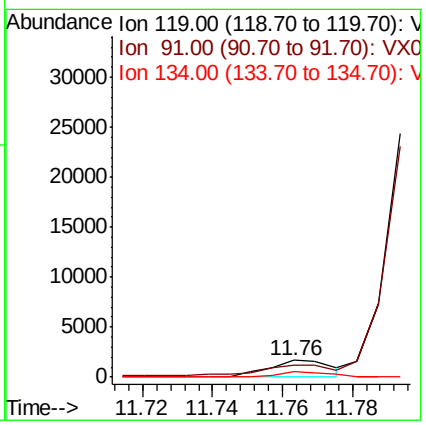


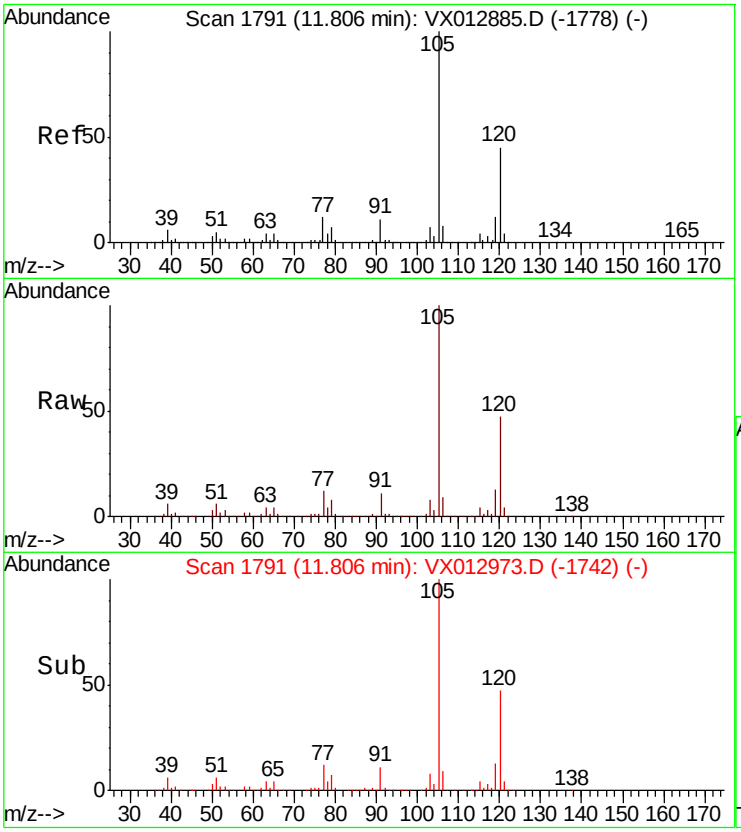


#83
tert-Butylbenzene
Concen: 0.355 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion:119 Resp: 2122

Ion	Ratio	Lower	Upper
119	100		
91	0.0	29.3	87.9#
134	28.0	11.5	34.4



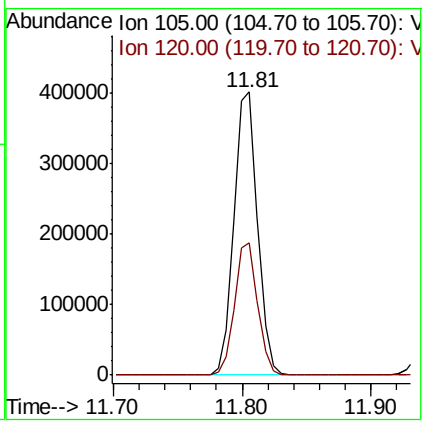


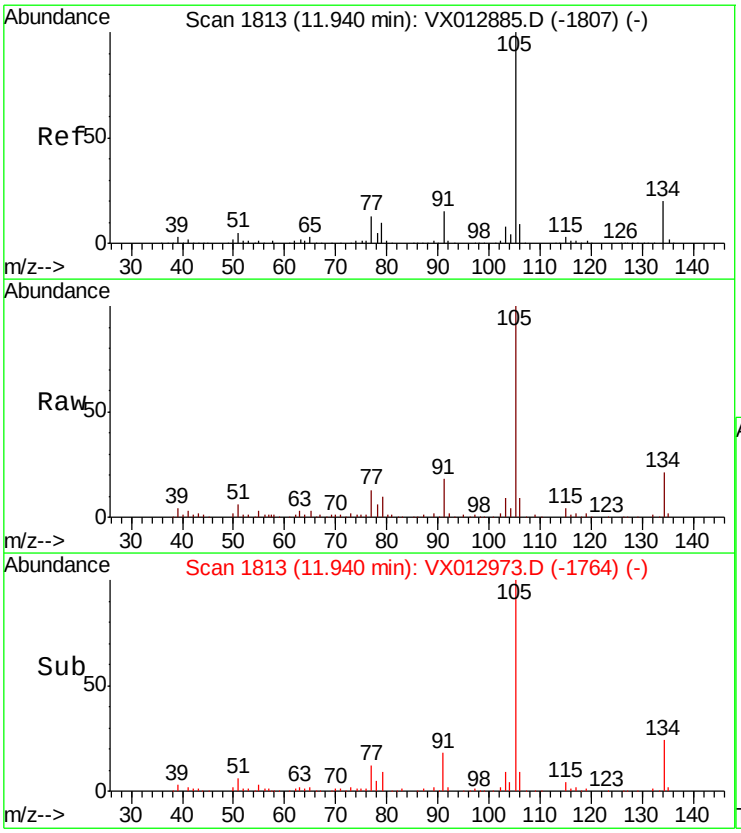
#84
1,2,4-Trimethylbenzene
Concen: 82.270 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1960

Tgt Ion:105 Resp: 511174

Ion	Ratio	Lower	Upper
105	100		
120	45.6	21.8	65.3

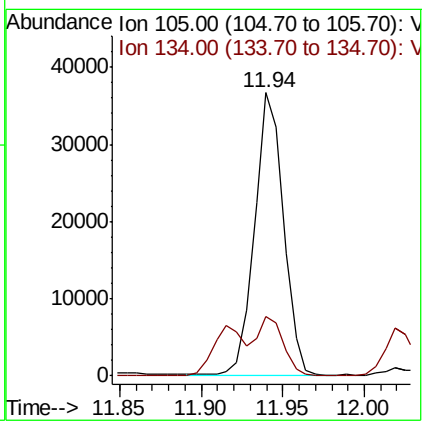


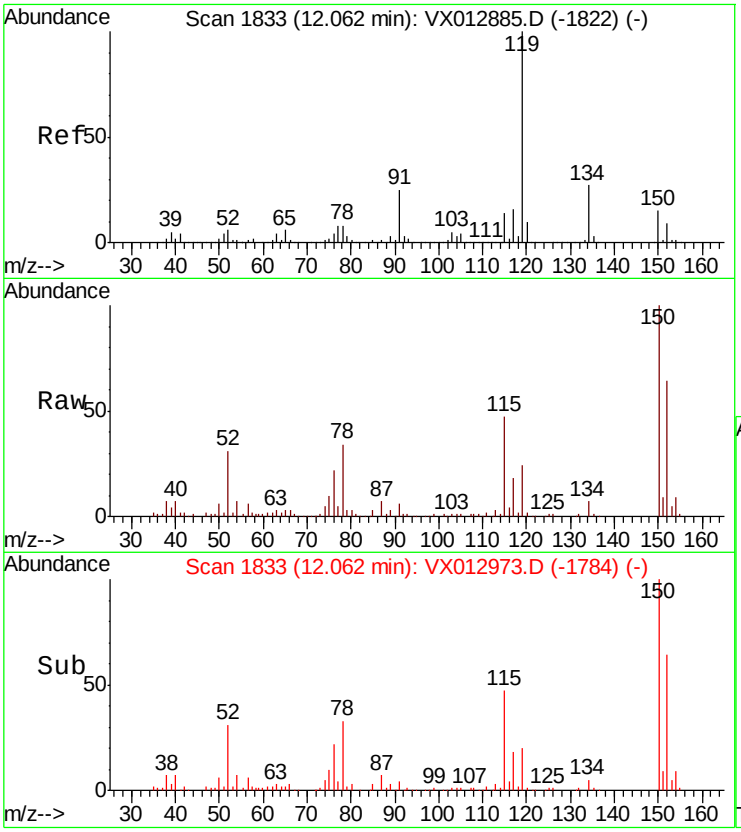


#85
sec-Butylbenzene
Concen: 6.502 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion:105 Resp: 45084

Ion	Ratio	Lower	Upper
105	100		
134	19.2	10.0	30.0



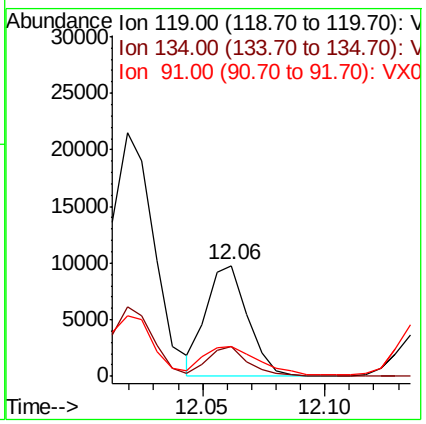


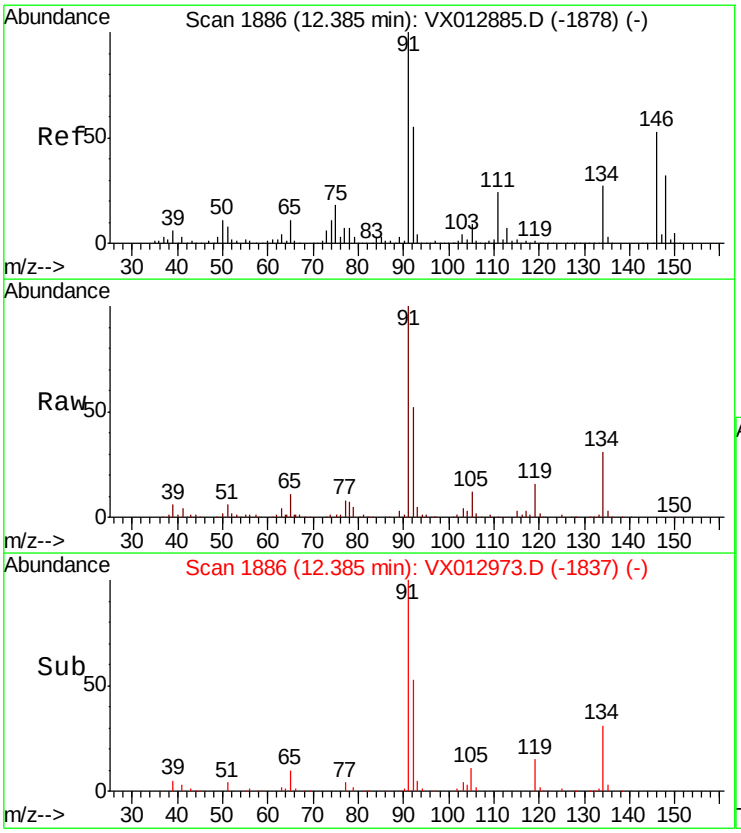
#86
p-Isopropyltoluene
Concen: 1.813 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:119 Resp: 11656

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.6	37.8
91	32.0	12.4	37.4

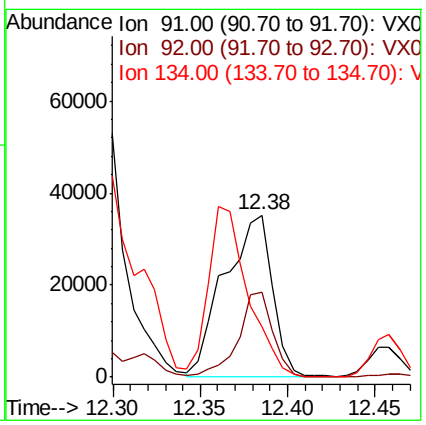


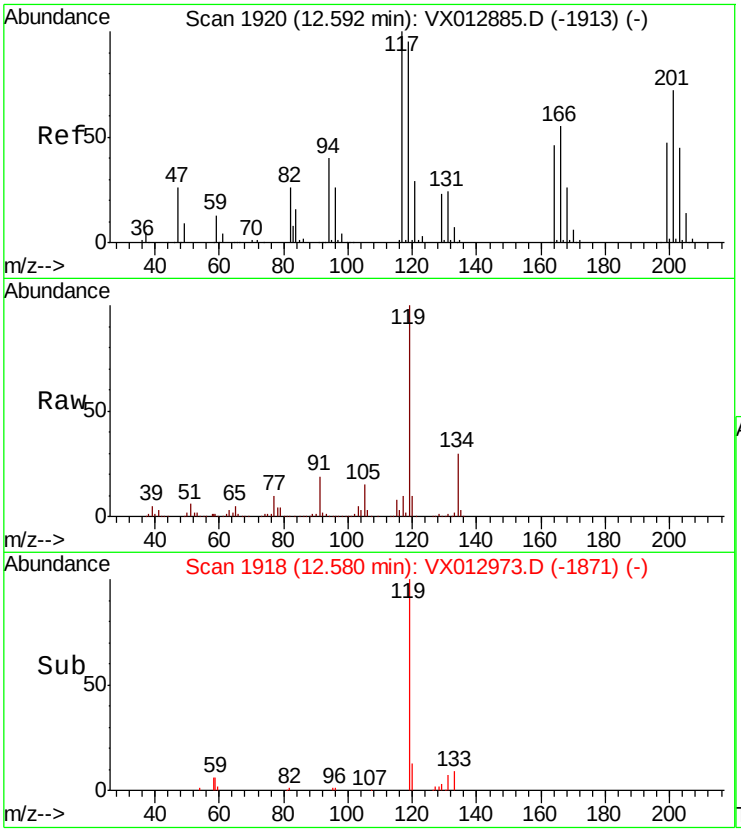


#89
n-Butylbenzene
Concen: 12.259 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 91 Resp: 66252

Ion	Ratio	Lower	Upper
91	100		
92	38.5	27.5	82.5
134	0.0	12.9	38.7#



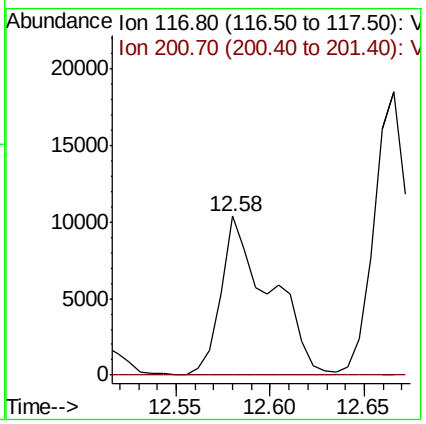


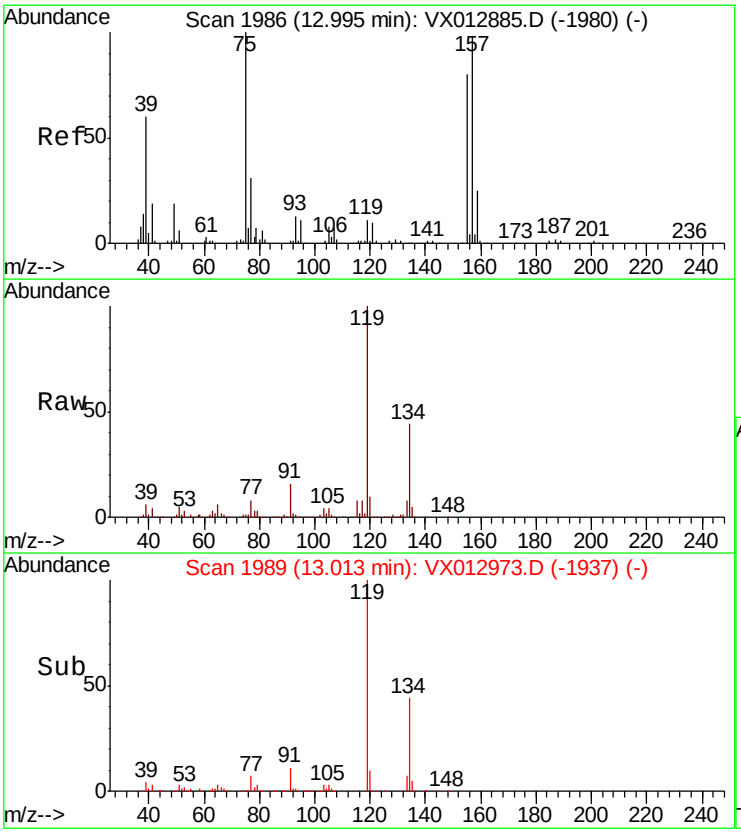
#90
Hexachloroethane
Concen: 17.213 ug/l
RT: 12.58 min Scan# 1918
Delta R.T. -0.01 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:117 Resp: 18773

Ion	Ratio	Lower	Upper
117	100		
201	0.0	36.9	110.7#

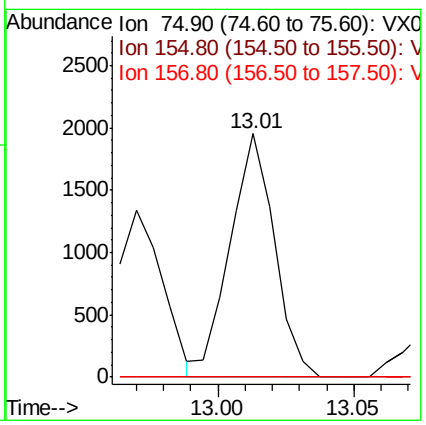


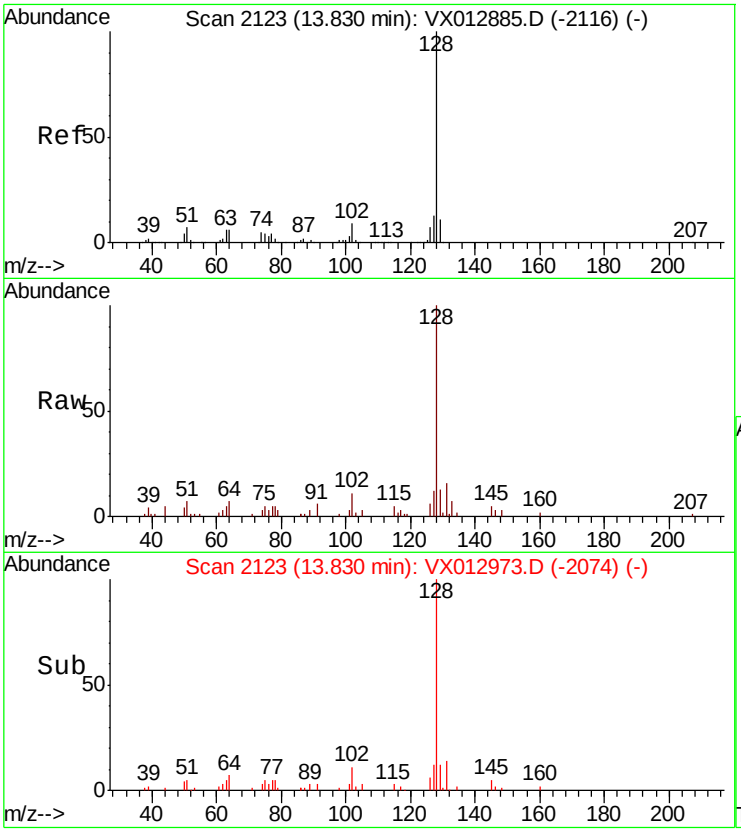


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.851 ug/l
RT: 13.01 min Scan# 1989
Delta R.T. 0.02 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Tgt Ion: 75 Resp: 2206

Ion	Ratio	Lower	Upper
75	100		
155	0.0	43.0	128.8#
157	0.0	54.1	162.3#





#95
Naphthalene
Concen: 1.626 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX012973.D
Acq: 10 Oct 2019 04:10

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1960

Tgt Ion:128 Resp: 11129

Ion	Ratio	Lower	Upper
128	100		
127	18.6	10.2	15.4#
129	15.4	8.8	13.2#