Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010878.D
Acq On : 15 Jul 2019 12:45
Operator : JC/SP
Sample : K3781-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 390711760.3-VOA

Quant Time: Jul 16 01:57:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	236618	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	368469	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	340070	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	161489	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	124019	55.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.80%				
35) Dibromofluoromethane	5.49	113	114934	50.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.96%				
50) Toluene-d8	8.71	98	441671	51.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.42%				
62) 4-Bromofluorobenzene	11.13	95	157426	50.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.12%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	483	0.252	ug/l		93
5) Bromomethane	1.64	94	355	0.347	ug/l	#	53
6) Chloroethane	1.73	64	263	0.212	ug/l	#	1
8) Diethyl Ether	2.19	74	2662	2.232	ug/l		92
11) Tert butyl alcohol	3.04	59	1021791	1760.140	ug/l		98
14) Allyl chloride	2.71	41	7735	2.656	ug/l	#	41
15) Acrylonitrile	3.04	53	9638	8.386	ug/l	#	20
16) Acetone	2.45	43	2140	1.925	ug/l	#	75
17) Carbon Disulfide	2.57	76	1304	0.237	ug/l	#	93
18) Methyl Acetate	3.04	43	114621	51.724	ug/l	#	48
19) Methyl tert-butyl Ether	3.19	73	9599	1.488	ug/l		96
25) 2-Butanone	4.70	43	35305	21.647	ug/l	#	78
26) 2,2-Dichloropropane	4.70	77	55189	18.054	ug/l	#	49
29) Tetrahydrofuran	5.13	42	225806	223.520	ug/l		98
36) 1,1-Dichloropropene	5.65	75	15043	5.138	ug/l	#	48
37) Ethyl Acetate	4.81	43	1275	0.423	ug/l	#	66
38) Carbon Tetrachloride	5.66	117	22036	6.950	ug/l	#	15
40) Benzene	6.13	78	2508	0.275	ug/l		98
41) Methacrylonitrile	5.12	41	126932	76.799	ug/l	#	41
42) 1,2-Dichloroethane	6.21	62	941	0.339	ug/l		83
43) Isopropyl Acetate	6.44	43	1588	0.319	ug/l	#	66
49) 1,4-Dioxane	7.74	88	3239	48.537	ug/l	#	84
51) 4-Methyl-2-Pentanone	8.57	43	654	0.205	ug/l		89
55) 1,1,2-Trichloroethane	9.13	97	651	0.263	ug/l	#	29
59) 2-Hexanone	9.30	43	5648	2.251	ug/l		74
67) Ethyl Benzene	10.36	91	9013	0.773	ug/l	#	69
68) m/p-Xylenes	10.35	106	4425	0.980	ug/l		94
69) o-Xylene	10.70	106	5995	1.350	ug/l		98
73) Isopropylbenzene	11.02	105	3802	0.347	ug/l		94
76) 1,2,3-Trichloropropane	11.13	75	77888	26.468	ug/l	#	33
80) 1,3,5-Trimethylbenzene	11.51	105	3054	0.338	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.13	75	77888	61.746	ug/l	#	16
84) 1,2,4-Trimethylbenzene	11.80	105	3268	0.360	ug/l		97
86) p-Isopropyltoluene	12.02	119	6903	0.702	ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010878.D
Acq On : 15 Jul 2019 12:45
Operator : JC/SP
Sample : K3781-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 390711760.3-VOA

Quant Time: Jul 16 01:57:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
87) 1,3-Dichlorobenzene	12.10	146	11871	2.225 ug/l	83
88) 1,4-Dichlorobenzene	12.10	146	11871	2.185 ug/l #	81

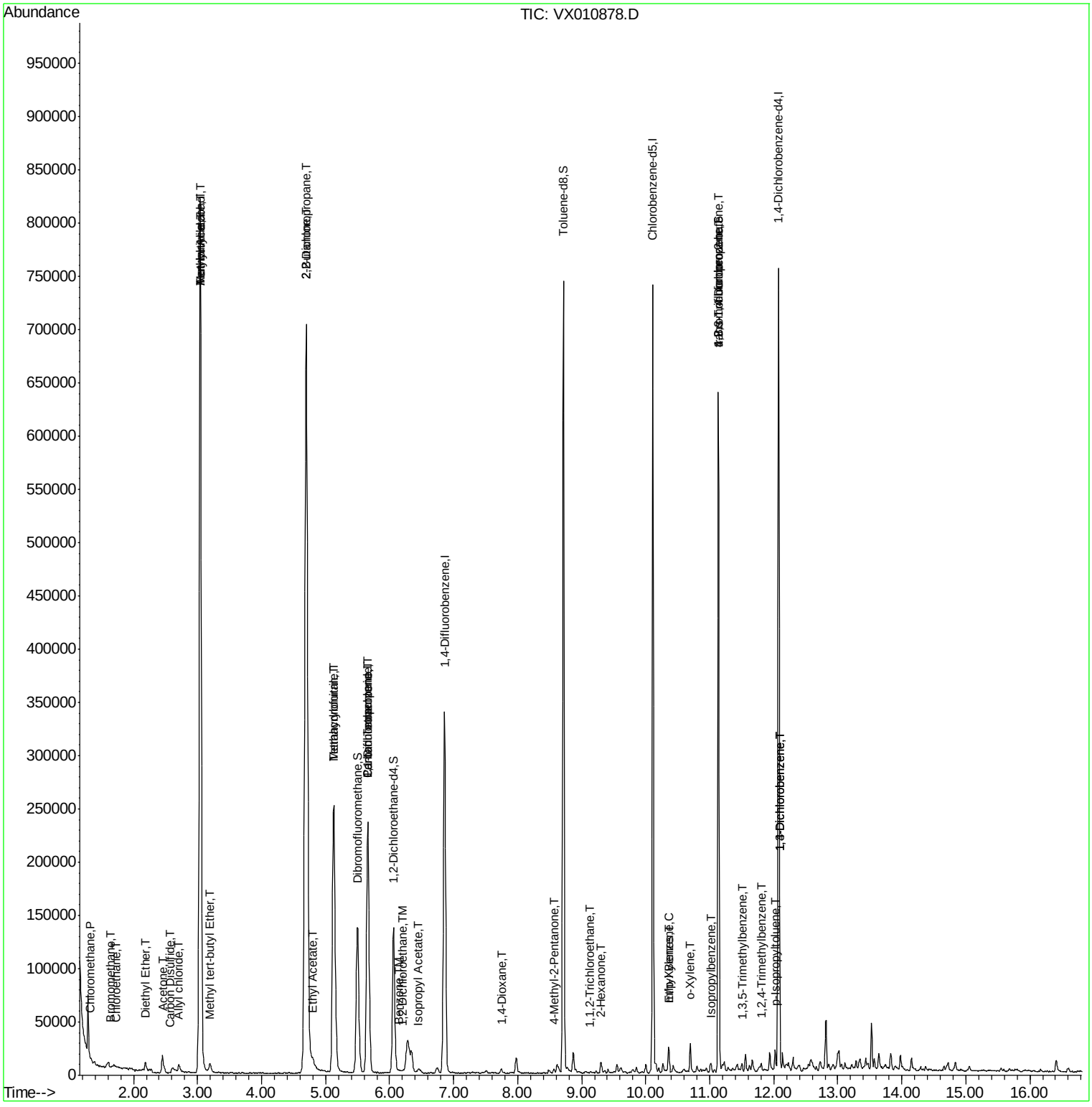
(#) = qualifier out of range (m) = manual integration (+) = signals summed

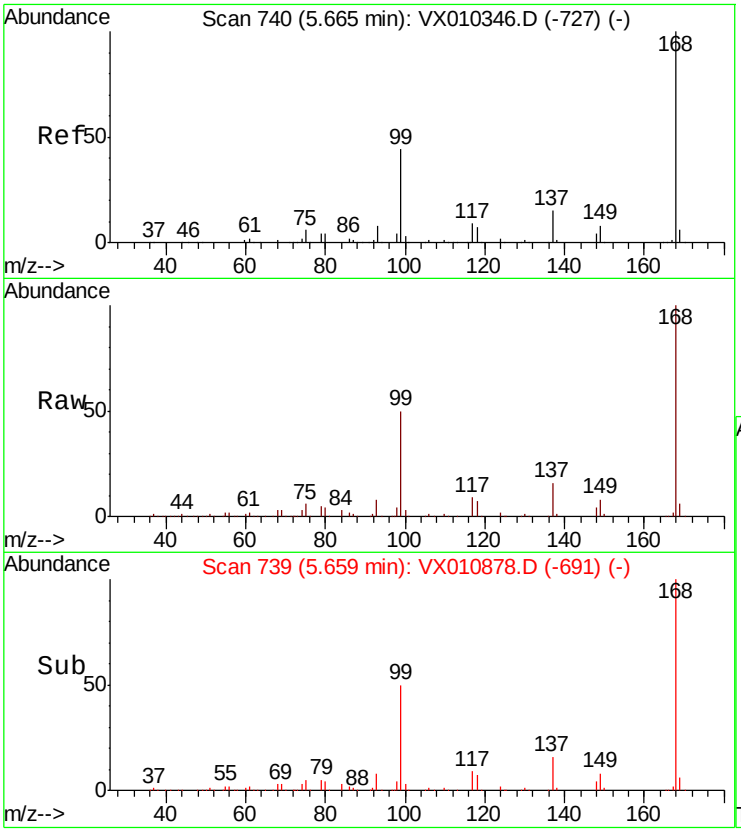
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010878.D
Acq On : 15 Jul 2019 12:45
Operator : JC/SP
Sample : K3781-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Quant Time: Jul 16 01:57:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



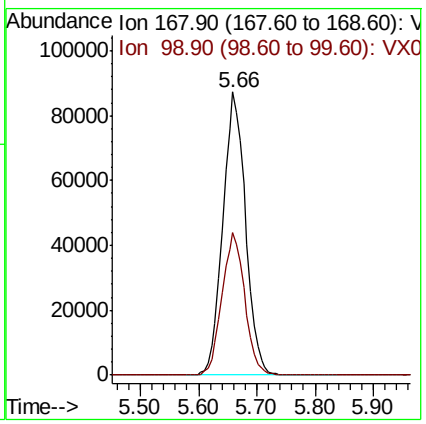


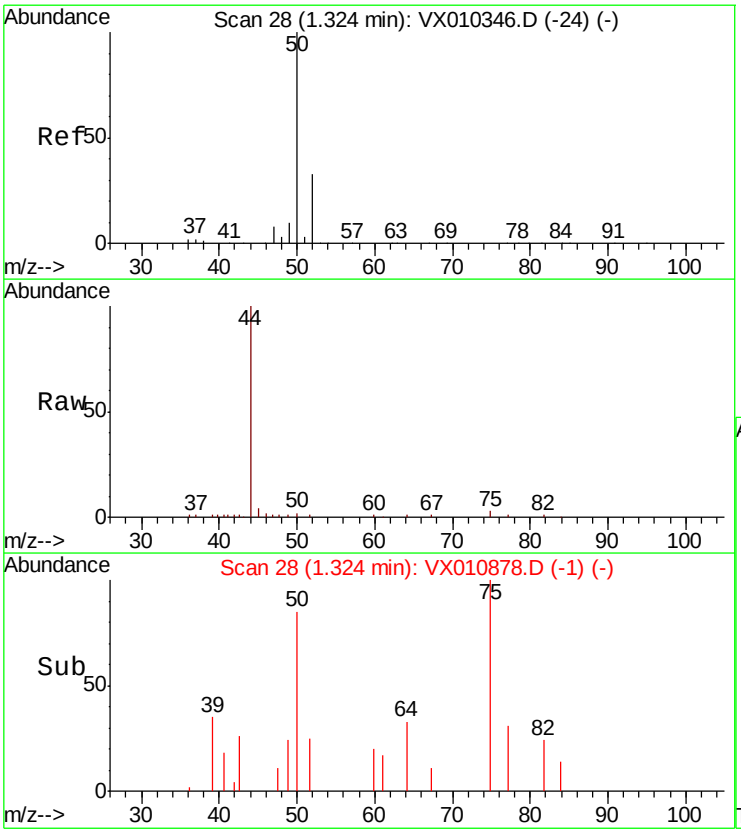
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion:168 Resp: 236618

Ion	Ratio	Lower	Upper
168	100		
99	50.4	35.5	53.3

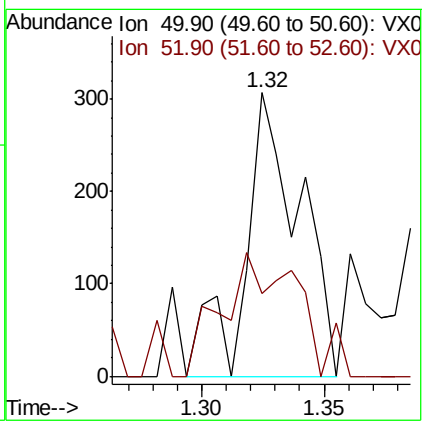


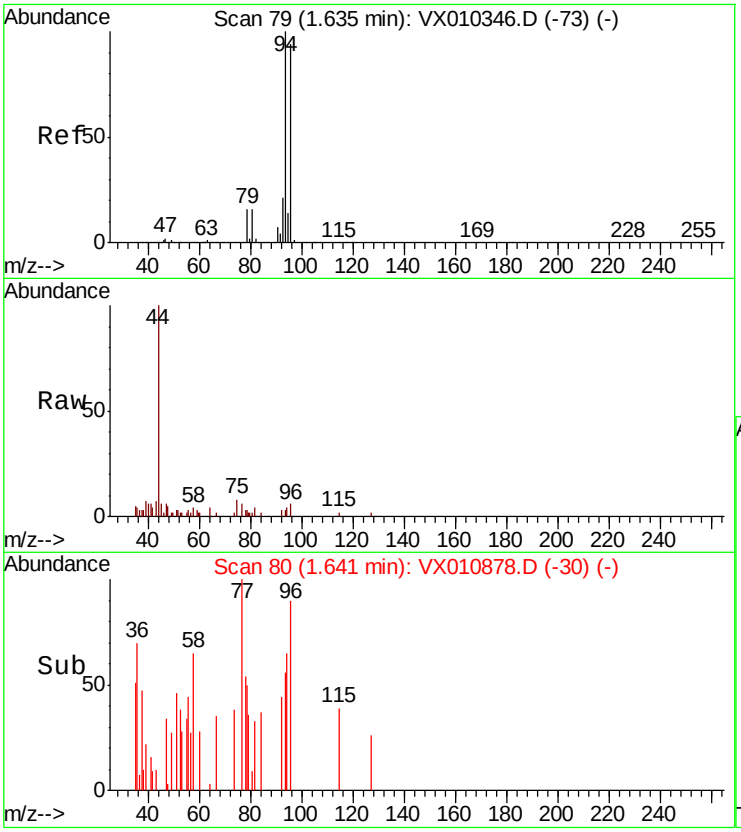


#3
Chloromethane
Concen: 0.252 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 50 Resp: 483

Ion	Ratio	Lower	Upper
50	100		
52	29.3	26.5	39.7



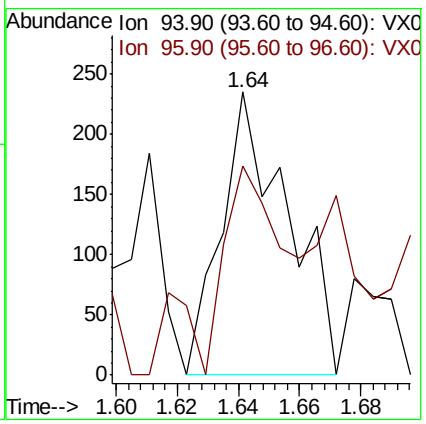


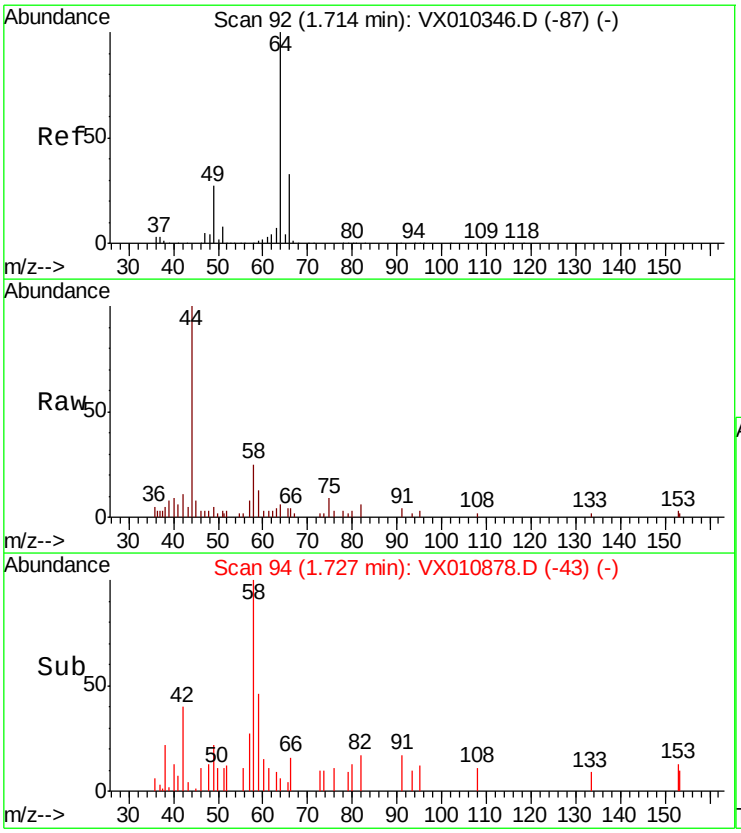
#5
Bromomethane
Concen: 0.347 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 94 Resp: 355

Ion	Ratio	Lower	Upper
94	100		
96	49.4	75.5	113.3#

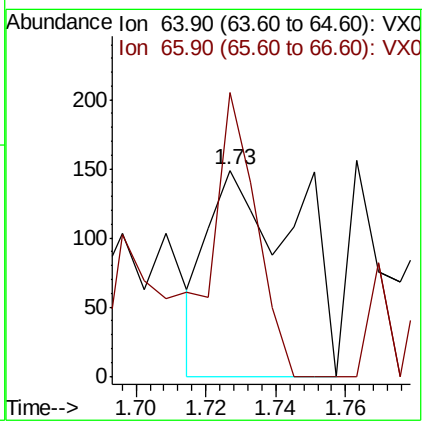


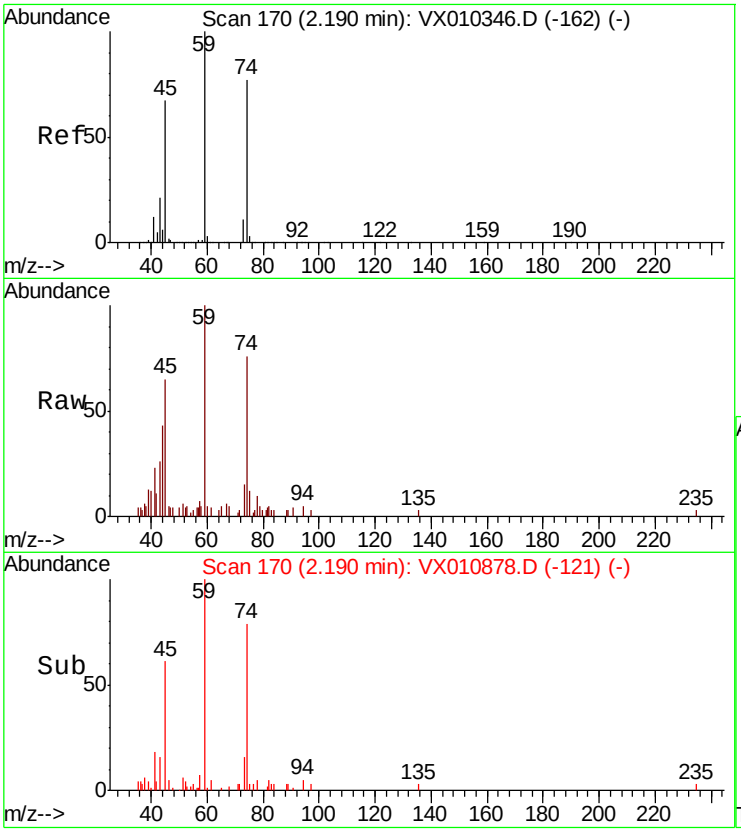


#6
Chloroethane
Concen: 0.212 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 64 Resp: 263

Ion	Ratio	Lower	Upper
64	100		
66	137.6	26.6	40.0#



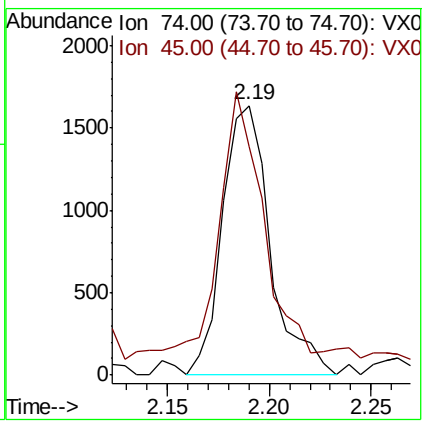


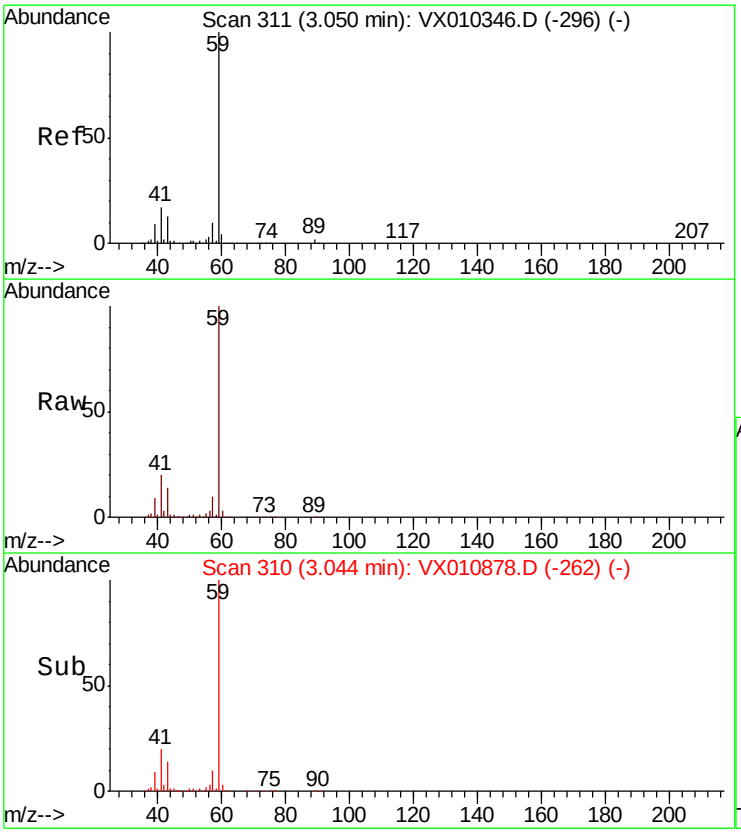
#8
Diethyl Ether
Concen: 2.232 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 74 Resp: 2662

Ion	Ratio	Lower	Upper
74	100		
45	81.9	44.8	134.4

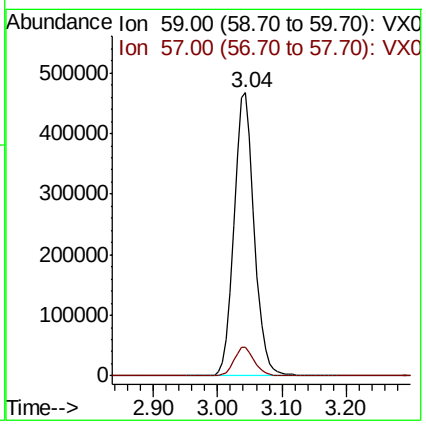


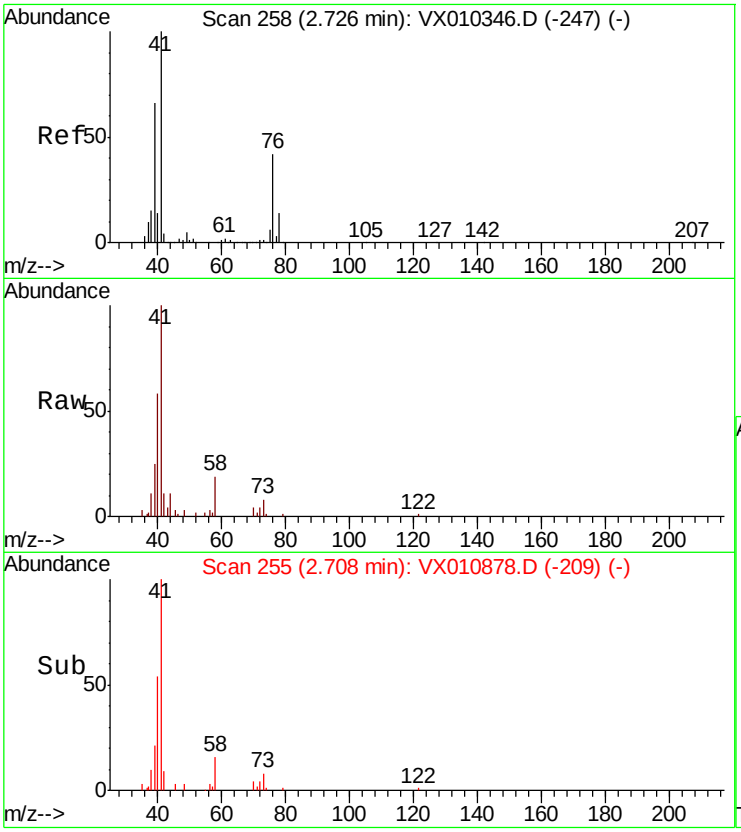


#11
Tert butyl alcohol
Concen: 1760.140 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 59 Resp: 1021791

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.7	11.5



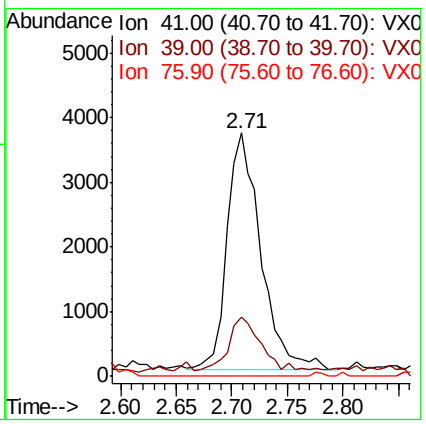


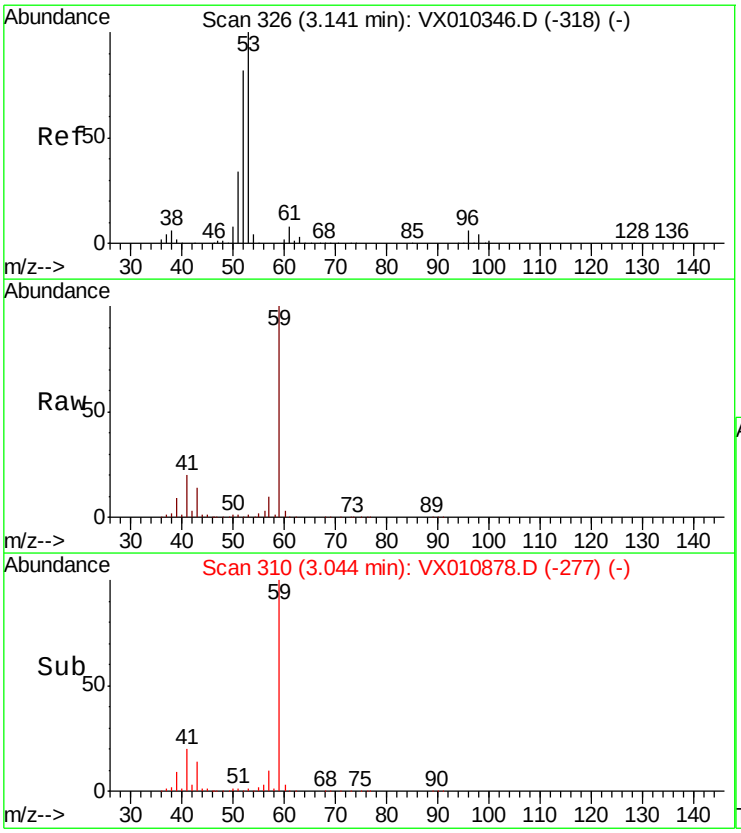
#14
Allyl chloride
Concen: 2.656 ug/l
RT: 2.71 min Scan# 255
Delta R.T. -0.02 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument : MSVOA_X
ClientSampleId : 390711760.3-VOA

Tgt Ion: 41 Resp: 7735

Ion	Ratio	Lower	Upper
41	100		
39	19.8	50.3	75.5#
76	0.0	31.3	46.9#

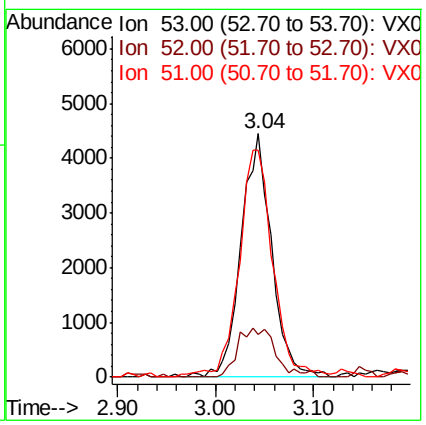


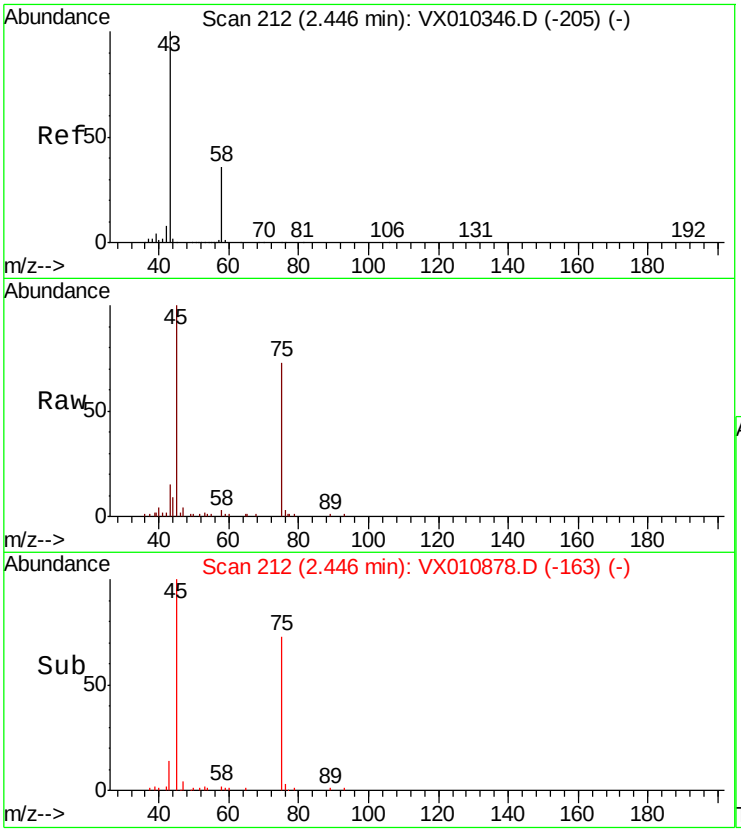


#15
Acrylonitrile
Concen: 8.386 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.10 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 53 Resp: 9638

Ion	Ratio	Lower	Upper
53	100		
52	25.0	65.5	98.3#
51	103.0	28.2	42.4#



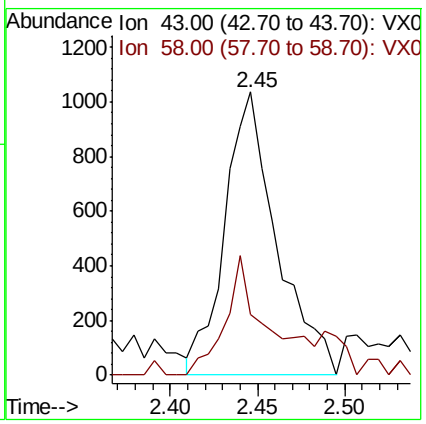


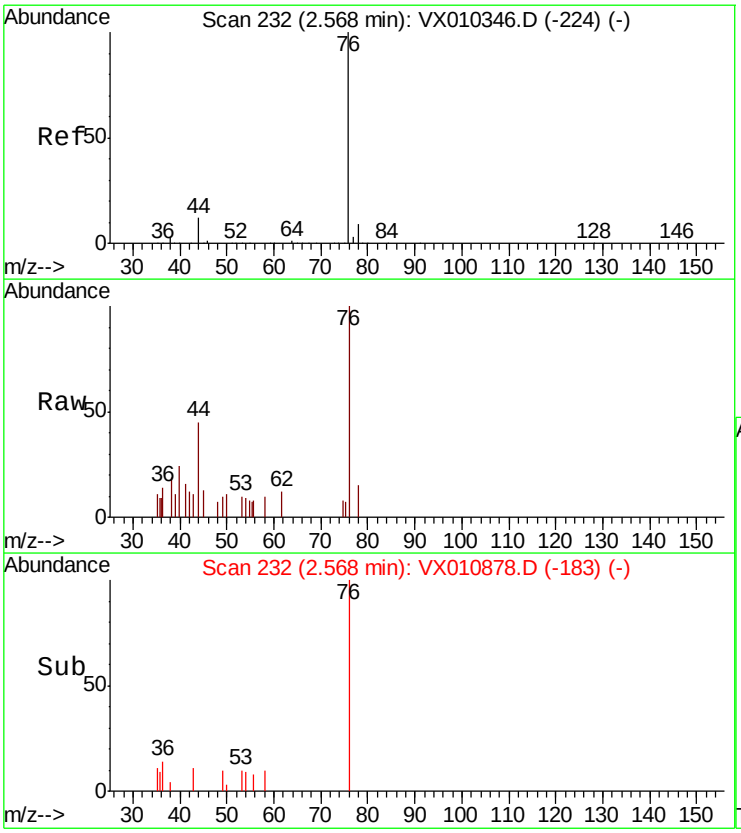
#16
Acetone
Concen: 1.925 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 43 Resp: 2140

Ion	Ratio	Lower	Upper
43	100		
58	21.3	28.9	43.3#

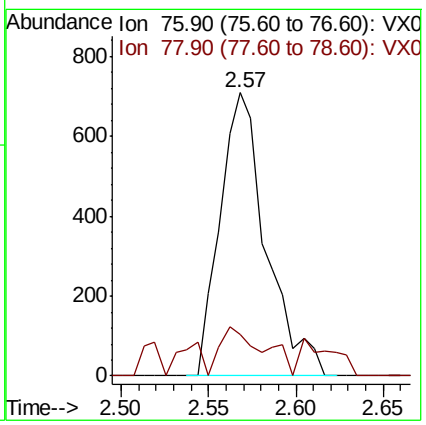


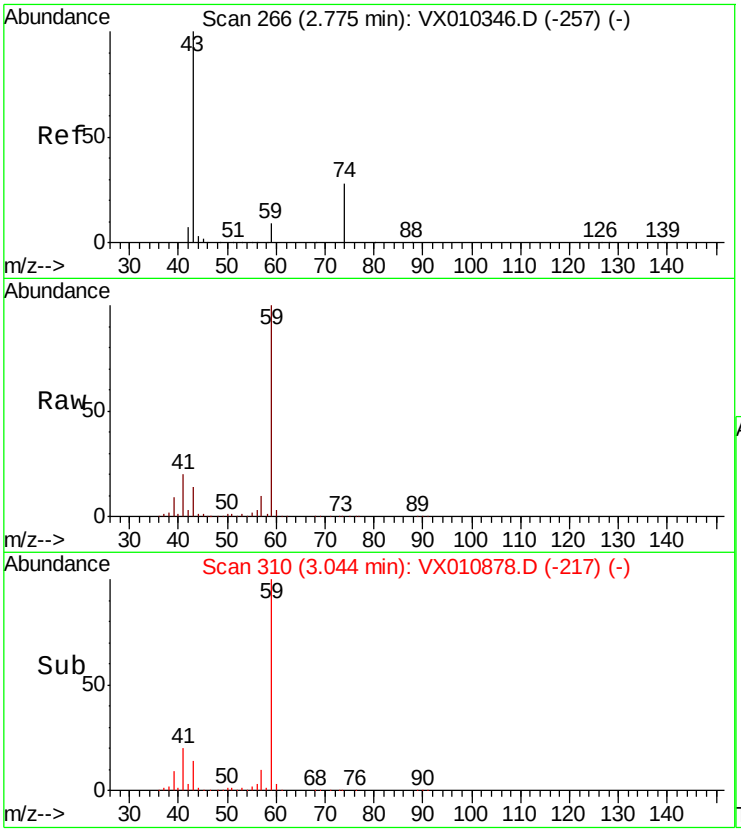


#17
Carbon Disulfide
Concen: 0.237 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 76 Resp: 1304

Ion	Ratio	Lower	Upper
76	100		
78	6.5	7.3	10.9#



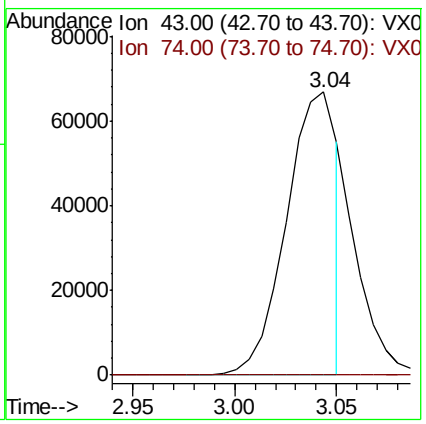


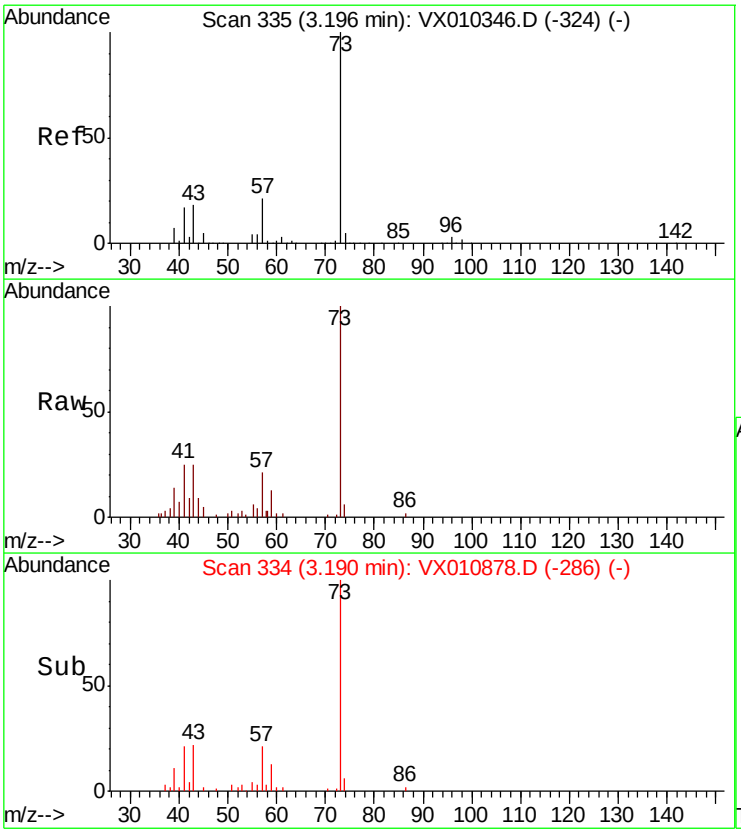
#18
Methyl Acetate
Concen: 51.724 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.27 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 43 Resp: 114621

Ion	Ratio	Lower	Upper
43	100		
74	0.0	21.3	31.9#

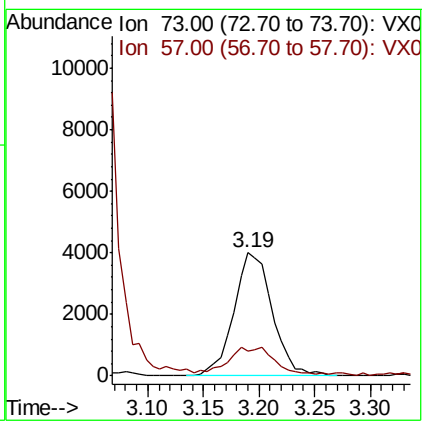


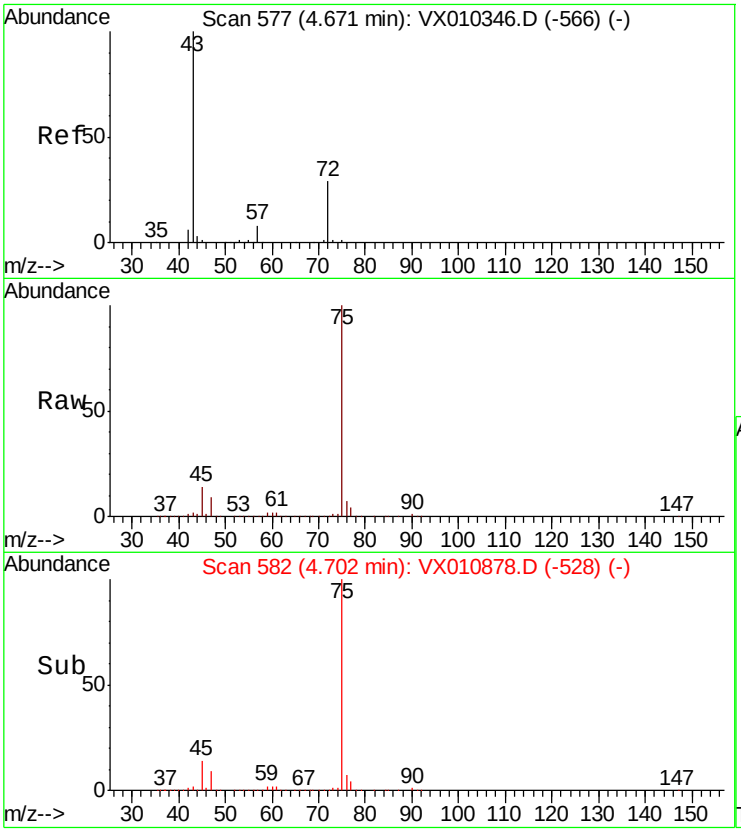


#19
Methyl tert-butyl Ether
Concen: 1.488 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 73 Resp: 9599

Ion	Ratio	Lower	Upper
73	100		
57	18.5	16.4	24.6



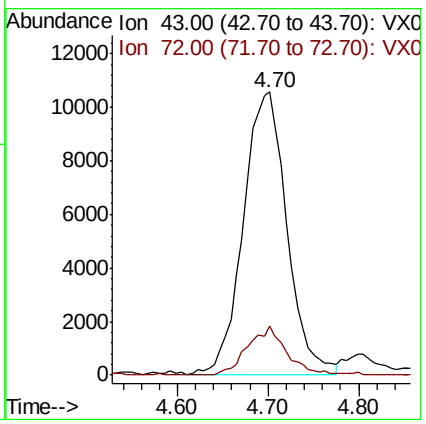


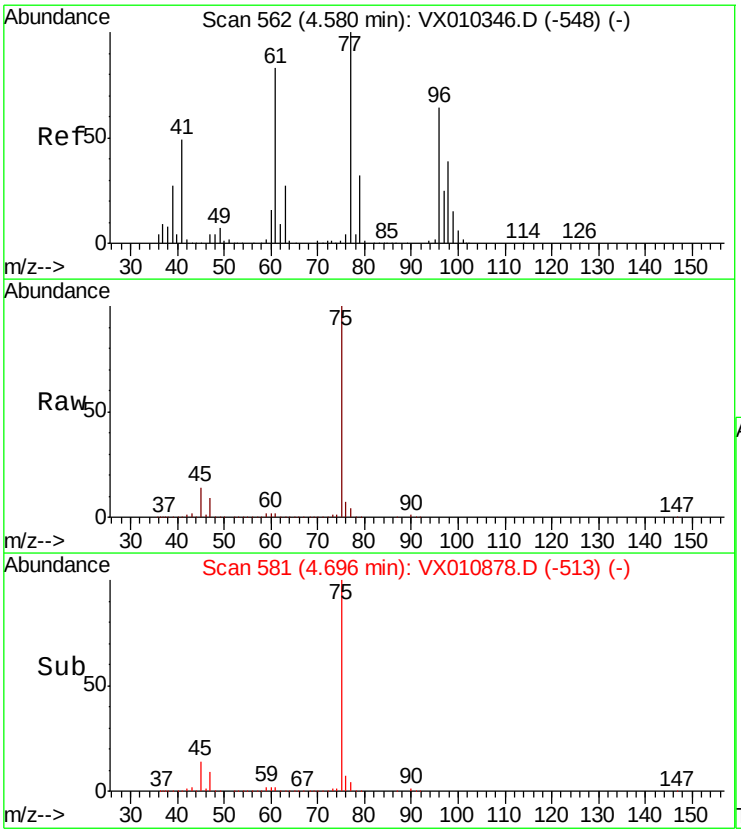
#25
2-Butanone
Concen: 21.647 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.03 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 43 Resp: 35305

Ion	Ratio	Lower	Upper
43	100		
72	17.5	23.3	34.9#

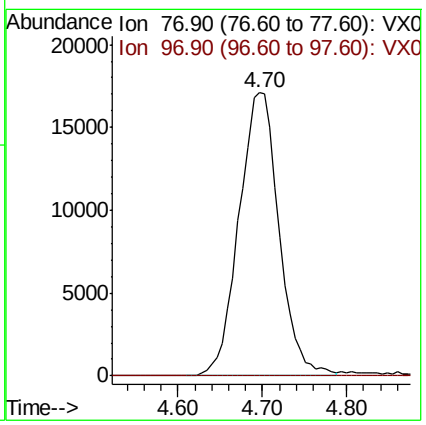


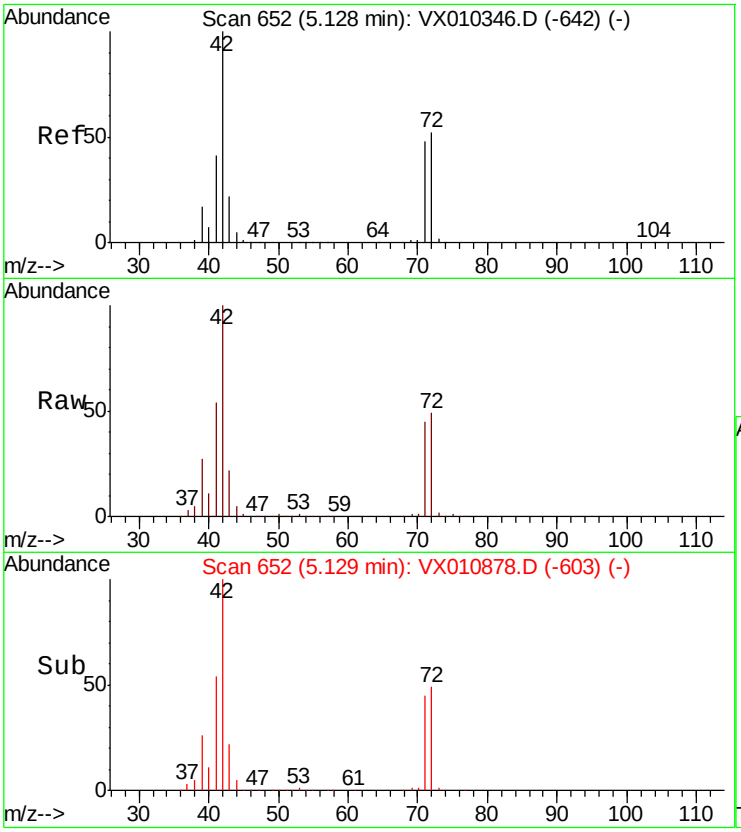


#26
2,2-Dichloropropane
Concen: 18.054 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.12 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 77 Resp: 55189

Ion	Ratio	Lower	Upper
77	100		
97	0.0	13.1	39.3#



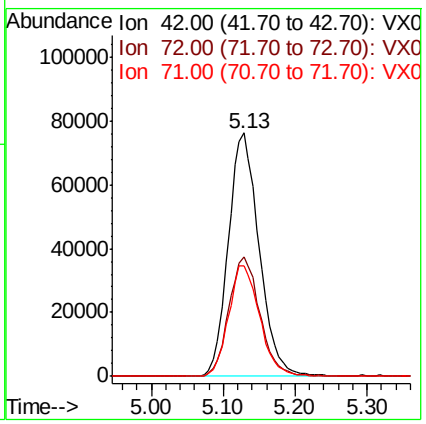


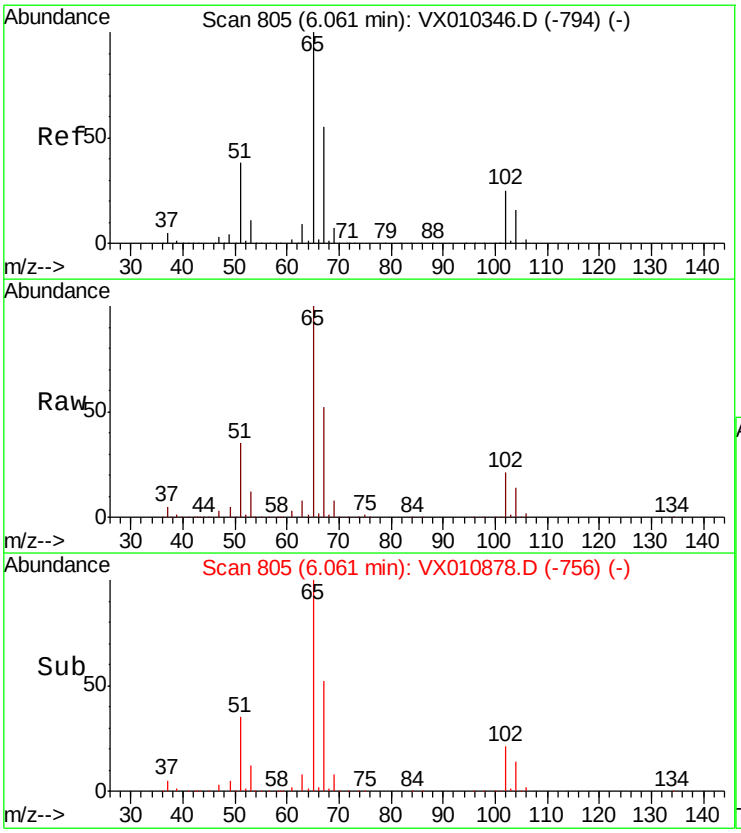
#29
Tetrahydrofuran
Concen: 223.520 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 42 Resp: 225806

Ion	Ratio	Lower	Upper
42	100		
72	49.6	40.6	60.8
71	46.2	37.8	56.8

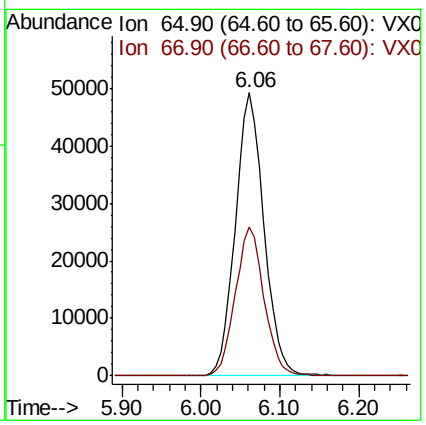


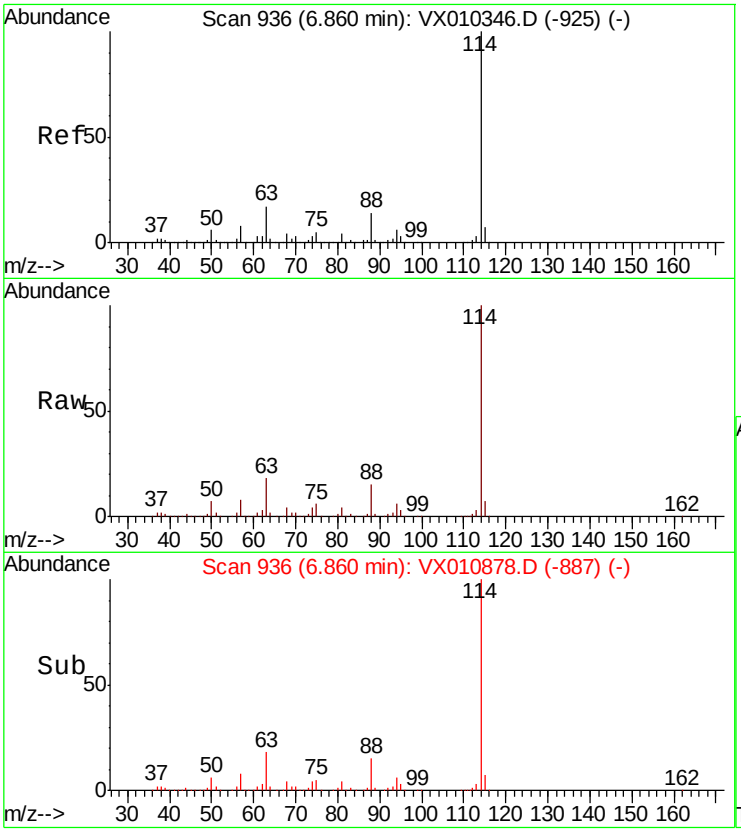


#33
1,2-Dichloroethane-d4
Concen: 55.901 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 65 Resp: 124019

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	110.2



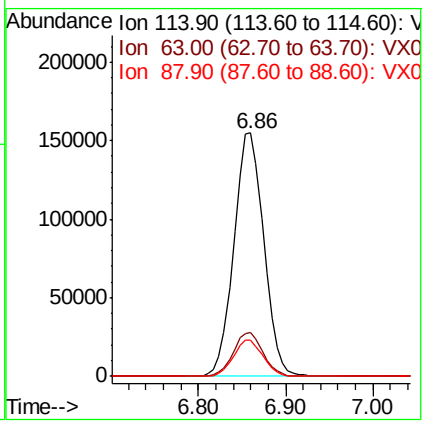


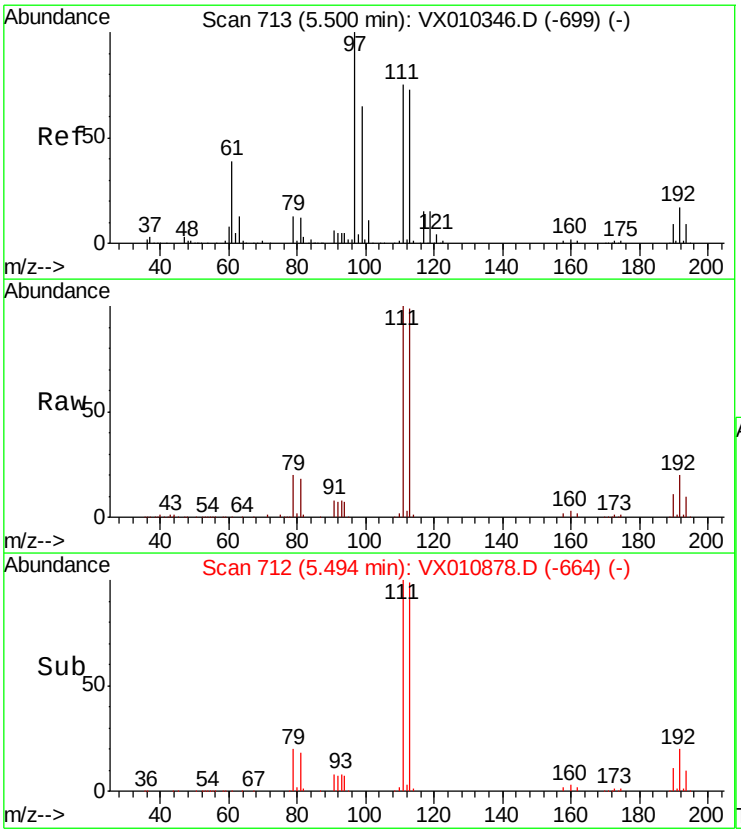
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion:114 Resp: 368469

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	33.8
88	14.7	0.0	27.6

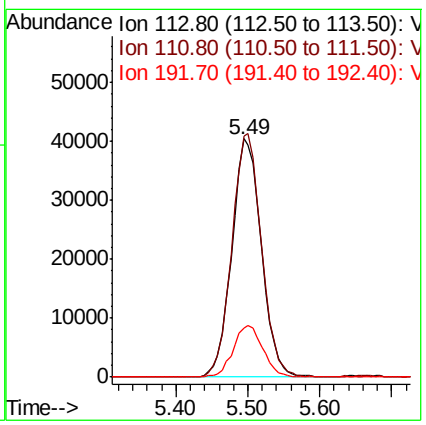


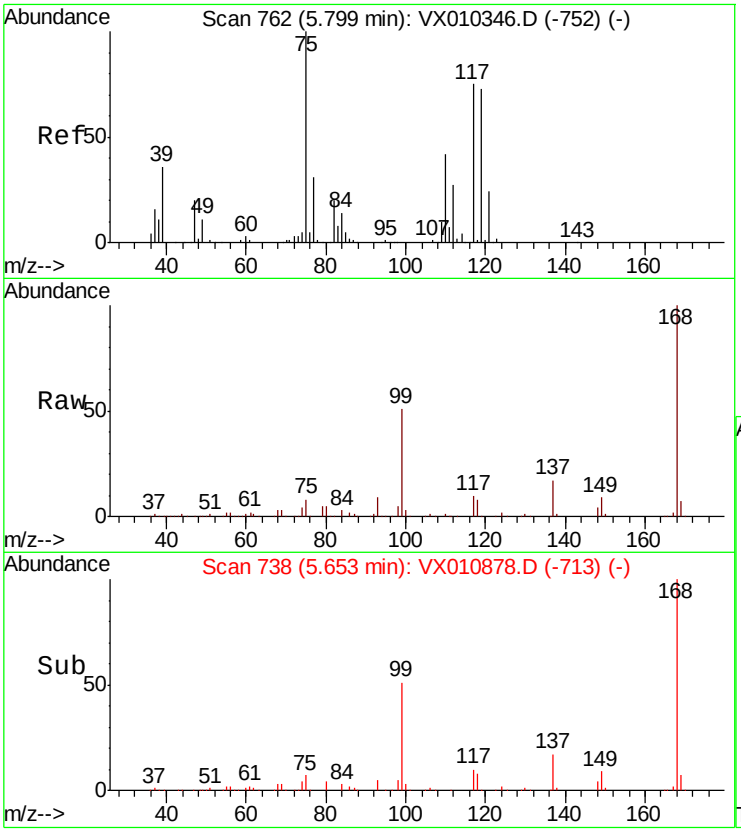


#35
Dibromofluoromethane
Concen: 50.981 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion:113 Resp: 114934

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.2	121.8
192	21.7	18.6	27.8



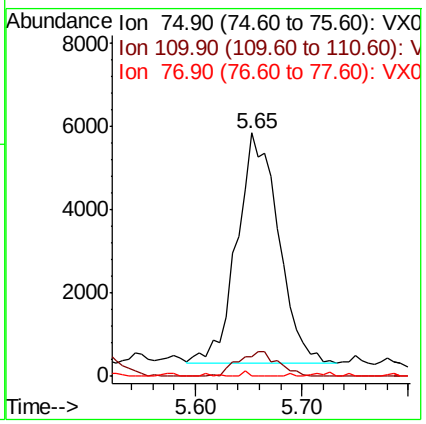


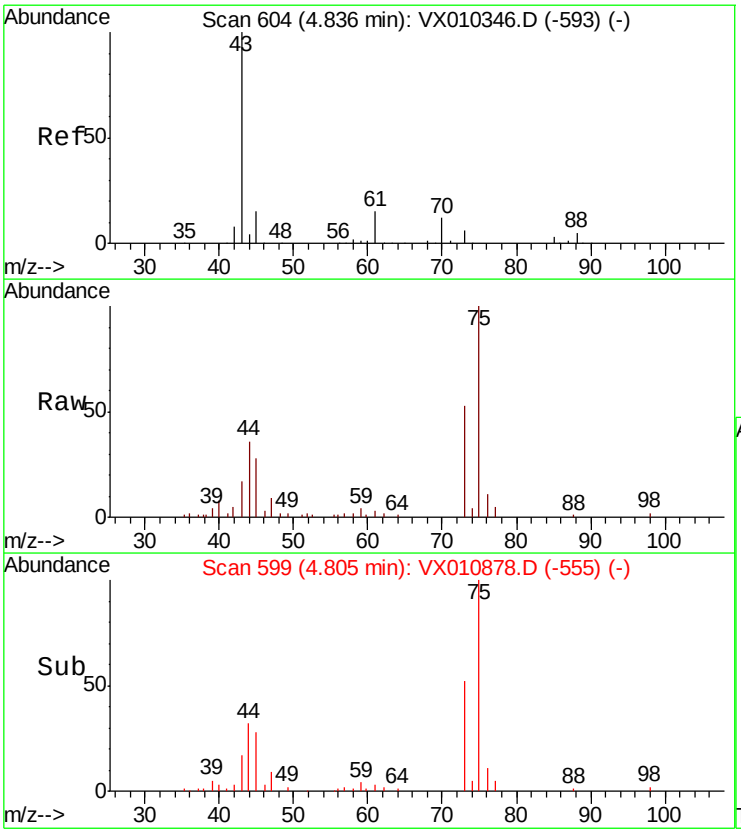
#36
1,1-Dichloropropene
Concen: 5.138 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.15 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 75 Resp: 15043

Ion	Ratio	Lower	Upper
75	100		
110	10.6	20.8	62.2#
77	0.3	25.4	38.0#

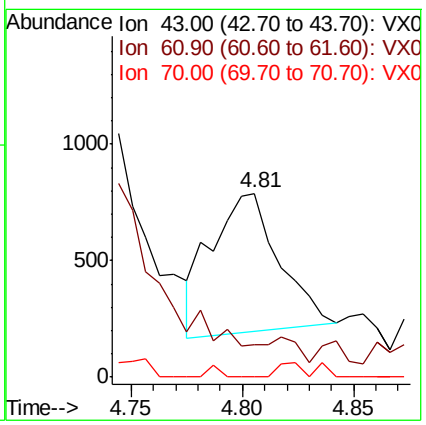


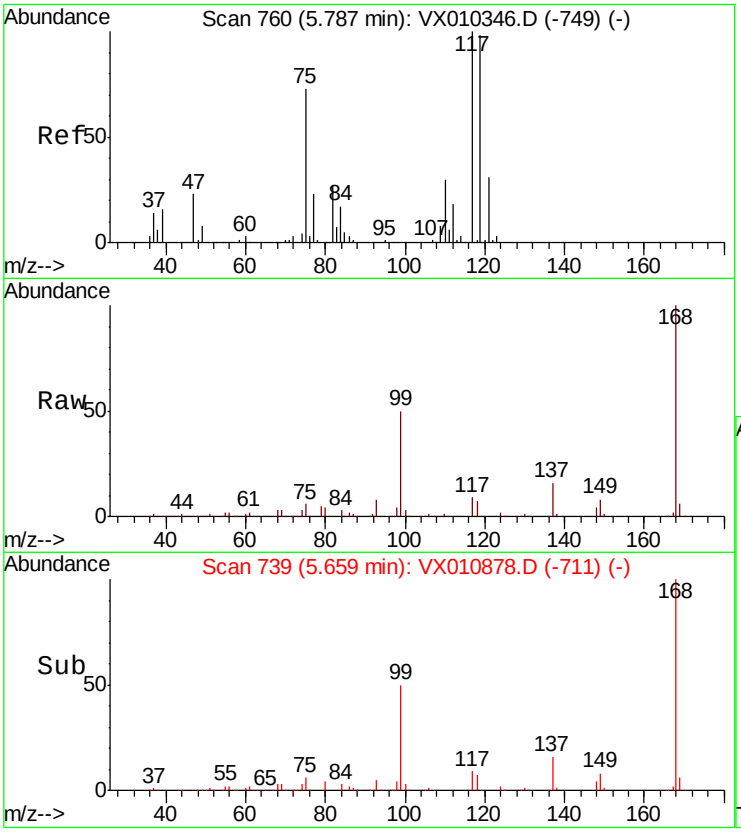


#37
Ethyl Acetate
Concen: 0.423 ug/l
RT: 4.81 min Scan# 599
Delta R.T. -0.03 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 43 Resp: 1275

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.4	18.6#
70	0.0	9.8	14.8#



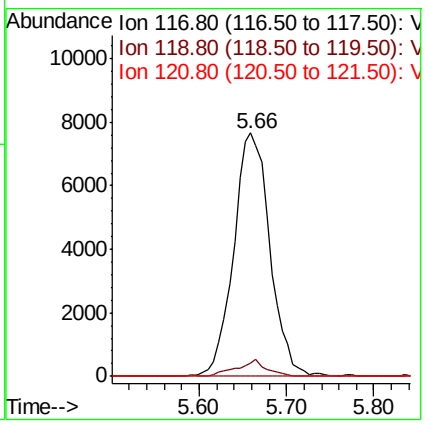


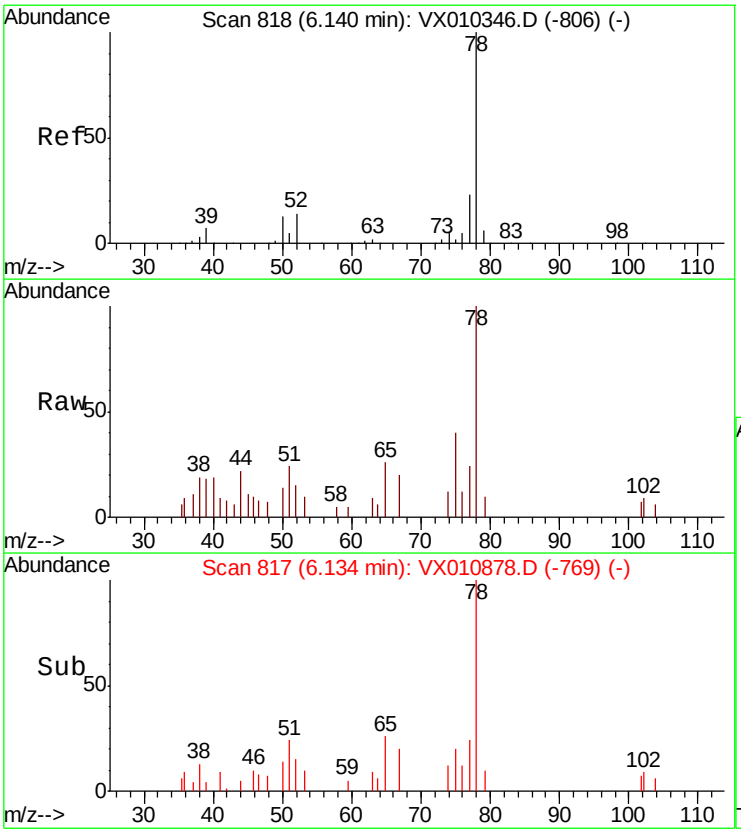
#38
Carbon Tetrachloride
Concen: 6.950 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument : MSVOA_X
ClientSampleId : 390711760.3-VOA

Tgt Ion:117 Resp: 22036

Ion	Ratio	Lower	Upper
117	100		
119	5.2	78.2	117.4#
121	0.0	24.7	37.1#

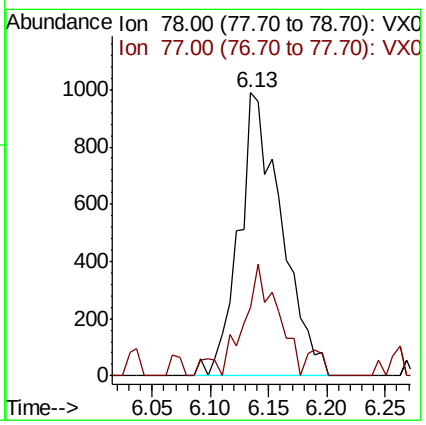


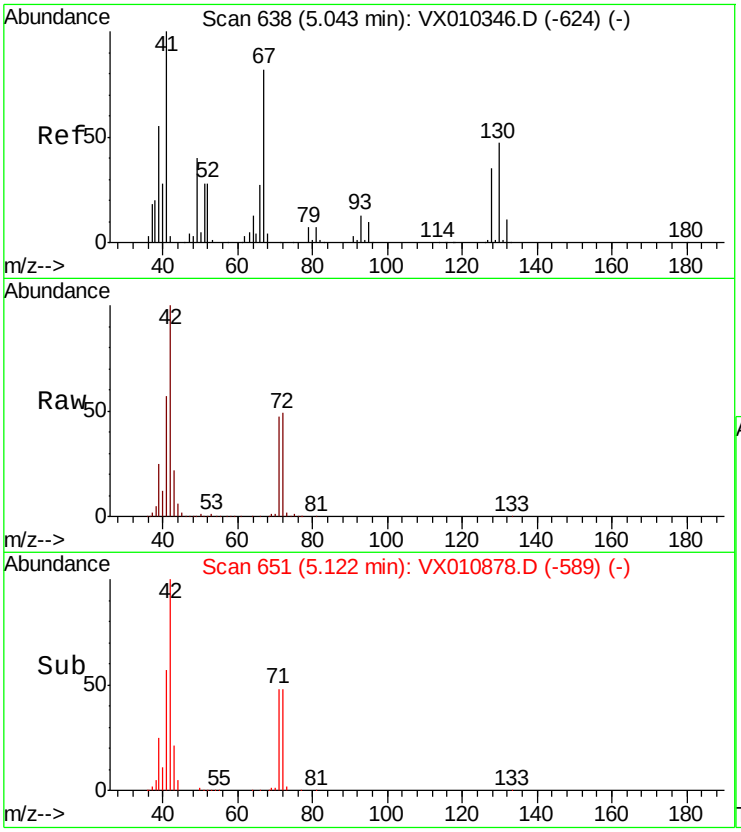


#40
Benzene
Concen: 0.275 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 78 Resp: 2508

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.6	28.0



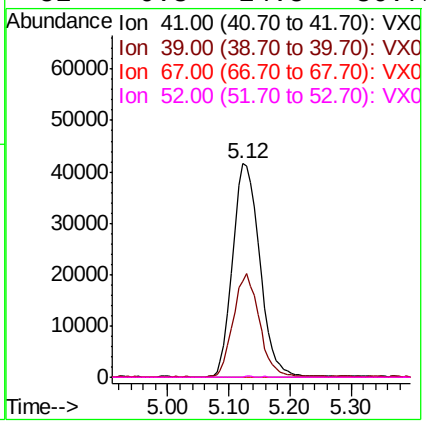


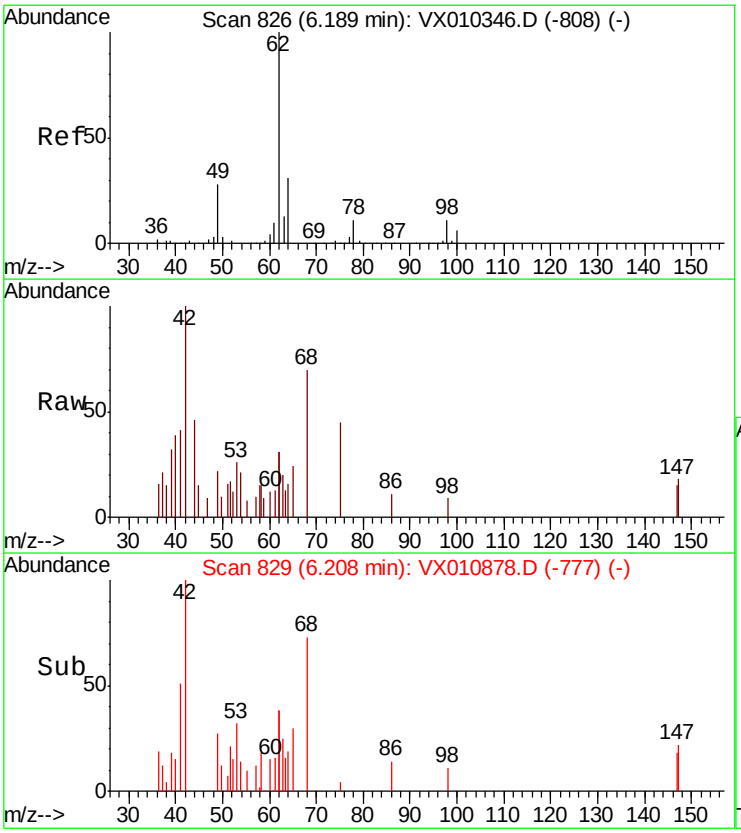
#41
Methacrylonitrile
Concen: 76.799 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.08 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 41 Resp: 126932

Ion	Ratio	Lower	Upper
41	100		
39	47.2	43.8	65.8
67	0.0	66.6	100.0#
52	0.3	24.5	36.7#

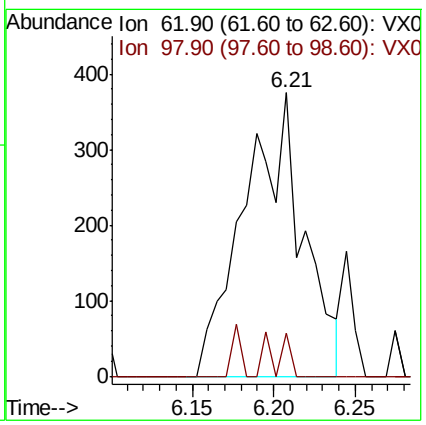


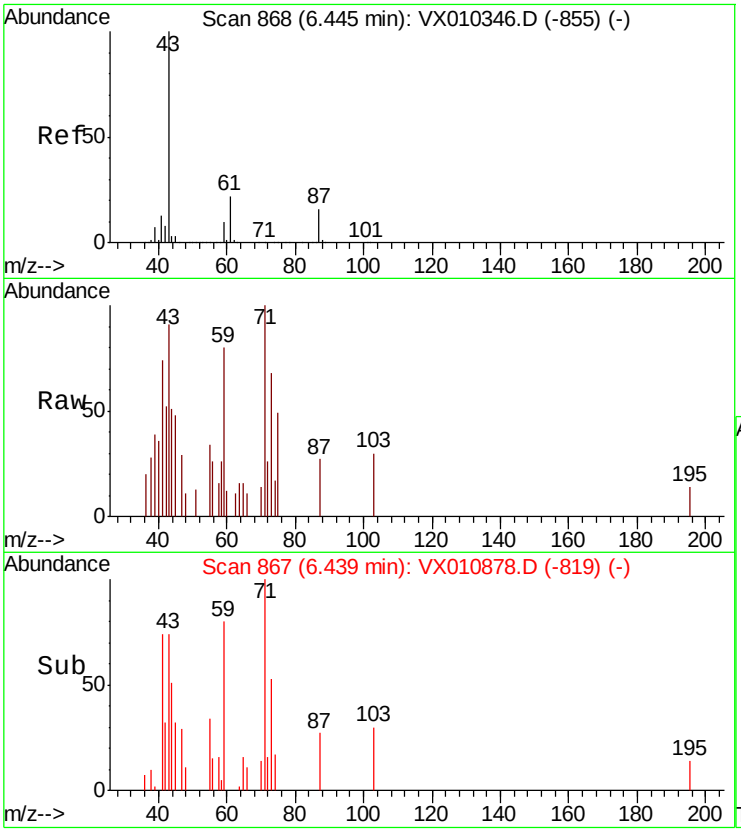


#42
1,2-Dichloroethane
Concen: 0.339 ug/l
RT: 6.21 min Scan# 829
Delta R.T. 0.02 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 62 Resp: 941

Ion	Ratio	Lower	Upper
62	100		
98	4.5	0.0	22.2



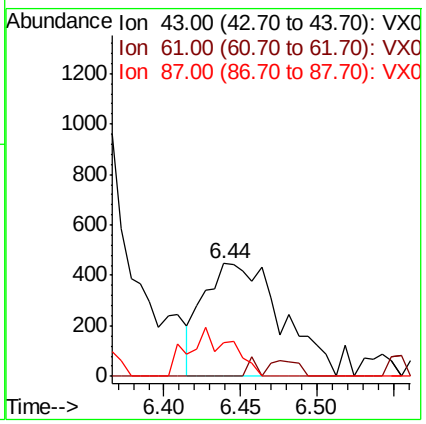


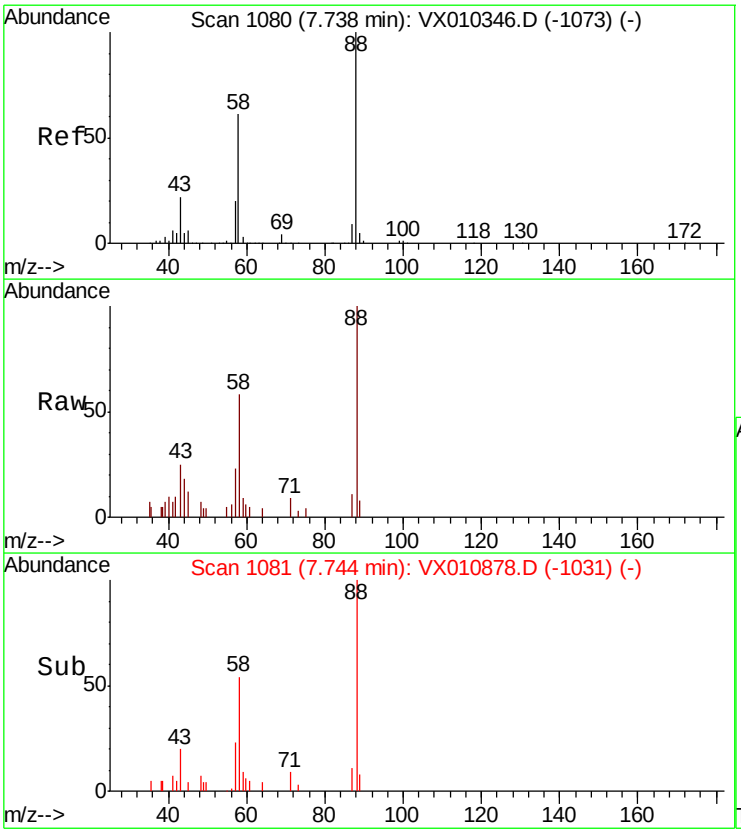
#43
Isopropyl Acetate
Concen: 0.319 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument : MSVOA_X
ClientSampleId : 390711760.3-VOA

Tgt Ion: 43 Resp: 1588

Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.8	26.6#
87	23.2	13.0	19.4#

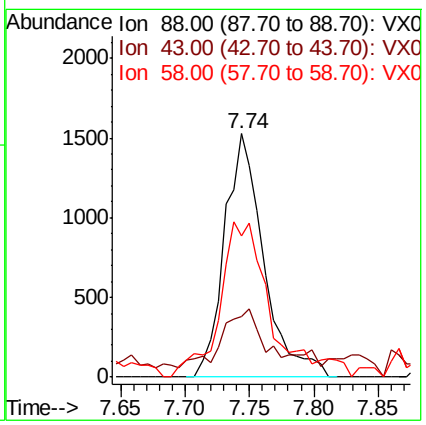


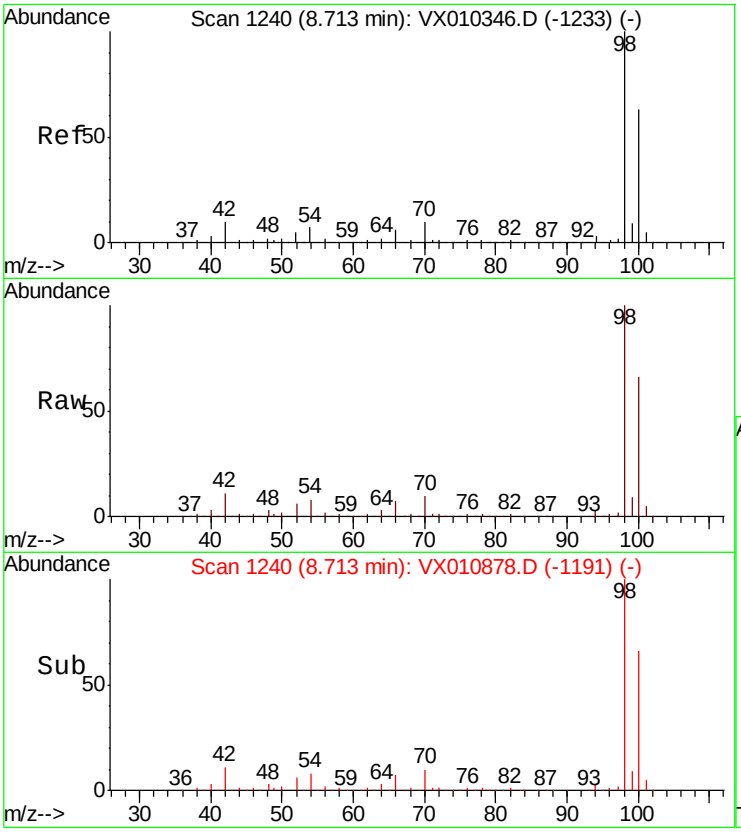


#49
1,4-Dioxane
Concen: 48.537 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 88 Resp: 3239

Ion	Ratio	Lower	Upper
88	100		
43	25.7	20.2	30.2
58	78.4	49.5	74.3#



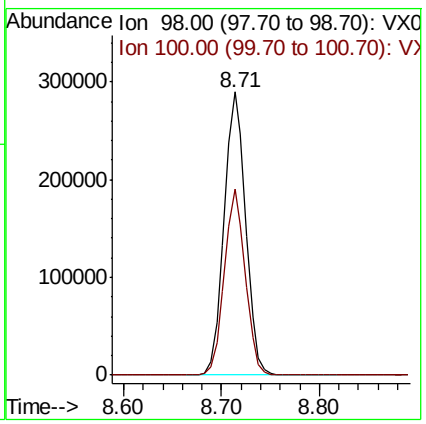


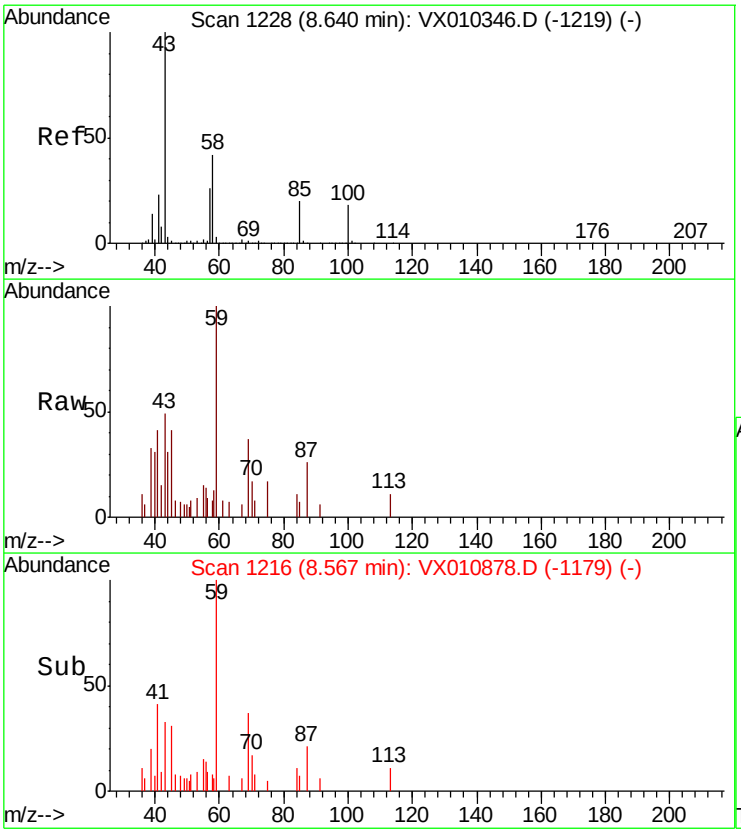
#50
Toluene-d8
Concen: 51.208 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 98 Resp: 441671

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.6	77.4

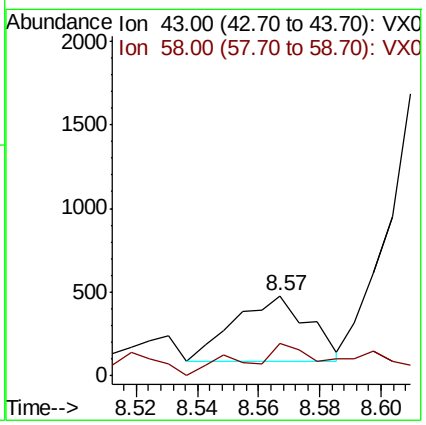


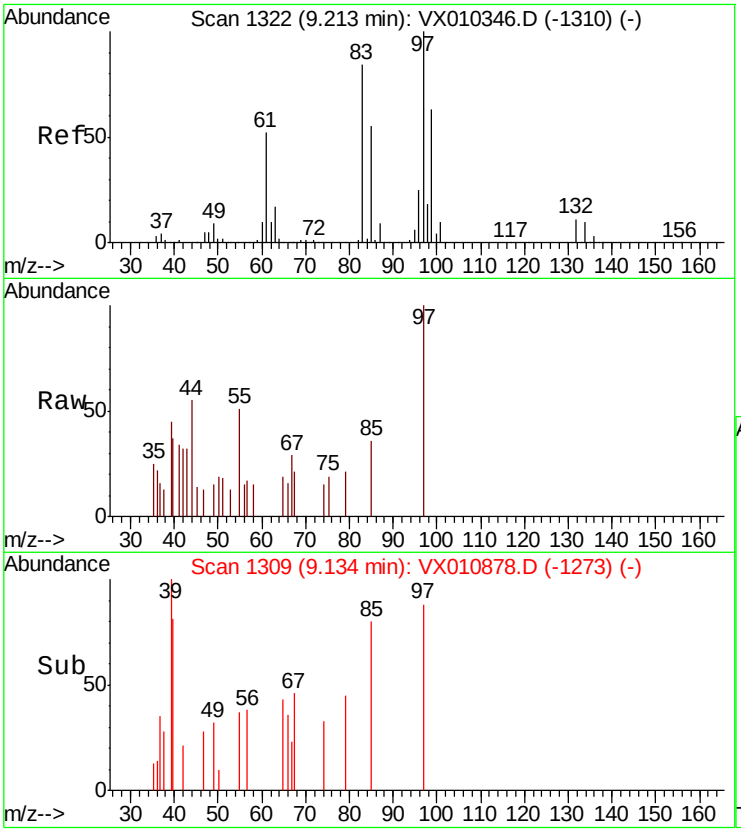


#51
4-Methyl-2-Pentanone
Concen: 0.205 ug/l
RT: 8.57 min Scan# 1216
Delta R.T. -0.07 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 43 Resp: 654

Ion	Ratio	Lower	Upper
43	100		
58	48.9	33.5	50.3



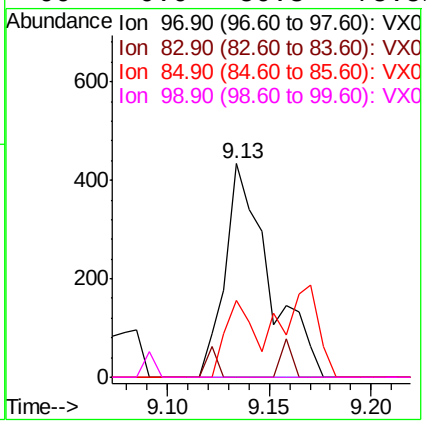


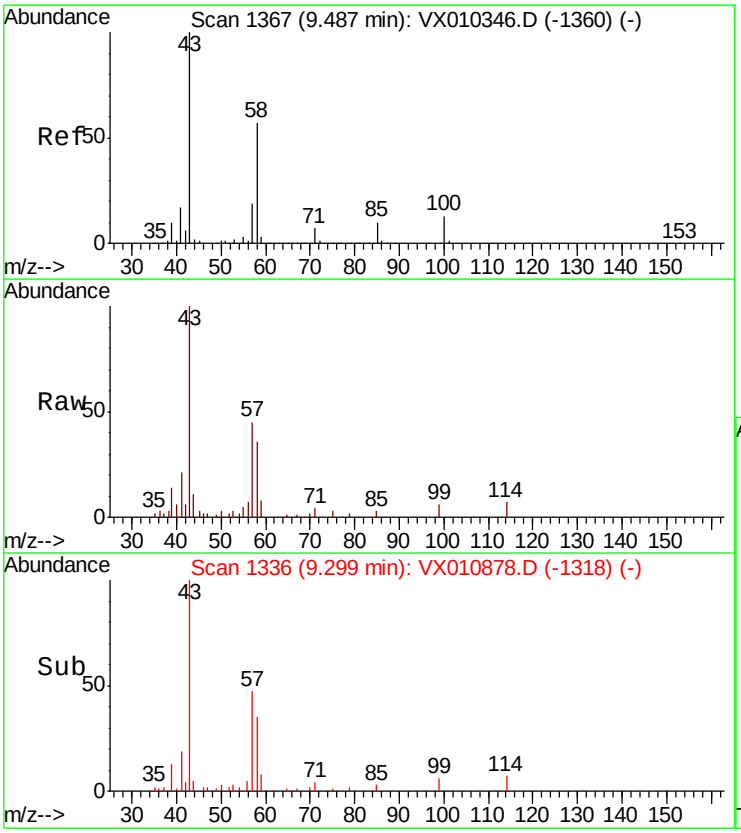
#55
1,1,2-Trichloroethane
Concen: 0.263 ug/l
RT: 9.13 min Scan# 1309
Delta R.T. -0.08 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 97 Resp: 651

Ion	Ratio	Lower	Upper
97	100		
83	0.0	67.4	101.0#
85	36.2	43.8	65.8#
99	0.0	50.3	75.5#

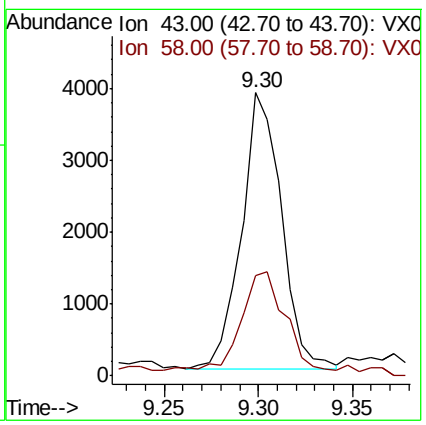


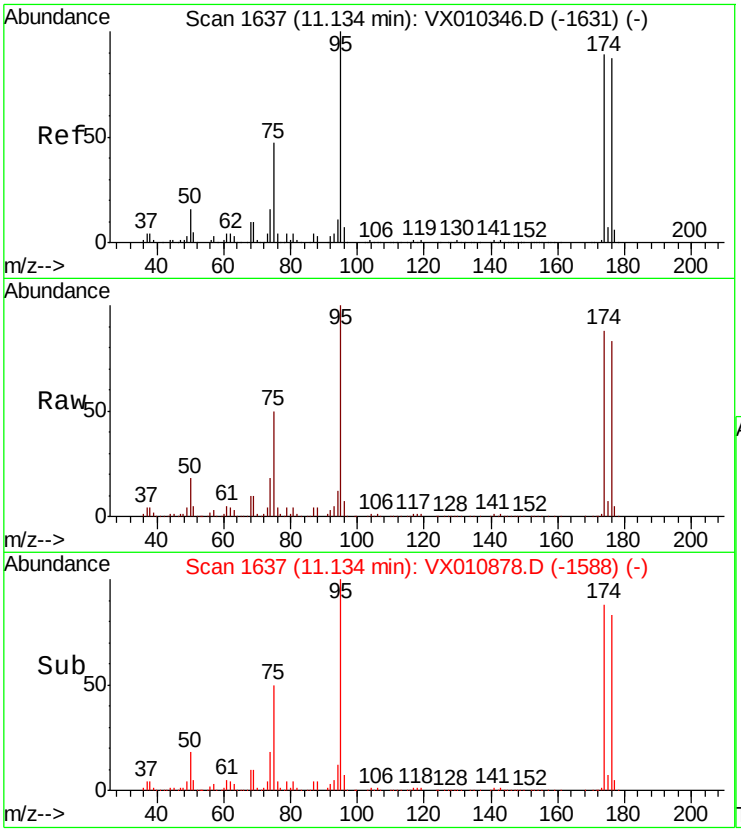


#59
2-Hexanone
Concen: 2.251 ug/l
RT: 9.30 min Scan# 1336
Delta R.T. -0.19 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 43 Resp: 5648

Ion	Ratio	Lower	Upper
43	100		
58	39.0	29.0	87.1



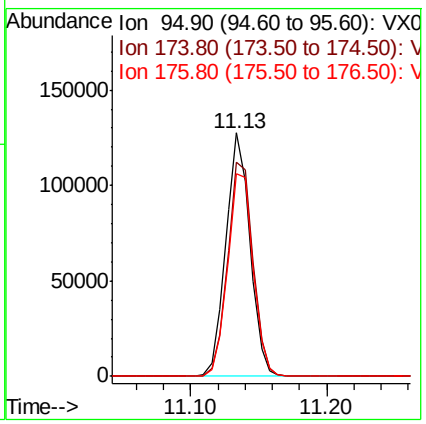


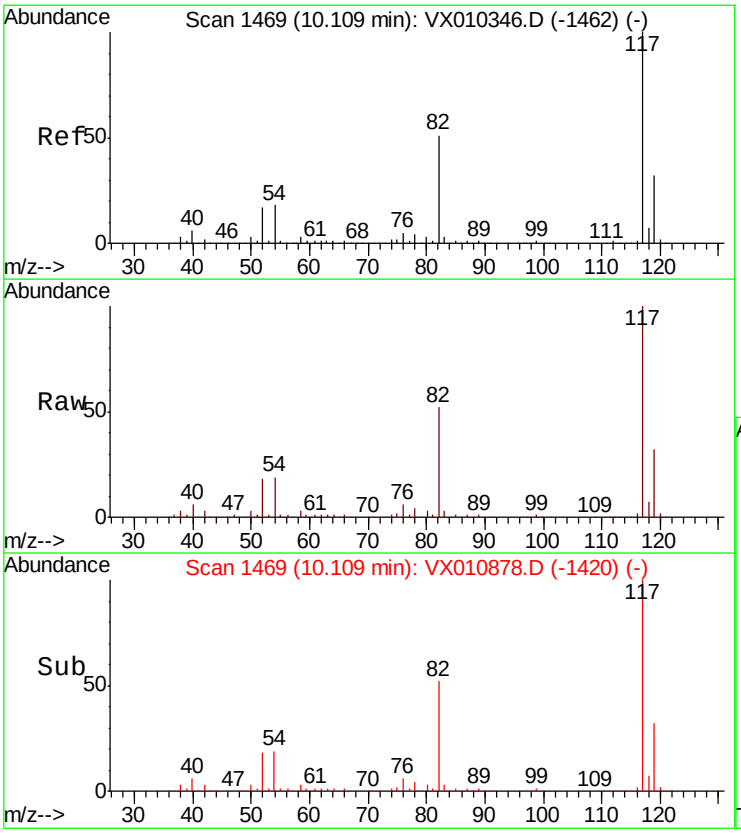
#62
4-Bromofluorobenzene
Concen: 50.556 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion: 95 Resp: 157426

Ion	Ratio	Lower	Upper
95	100		
174	92.6	0.0	187.6
176	88.1	0.0	184.0

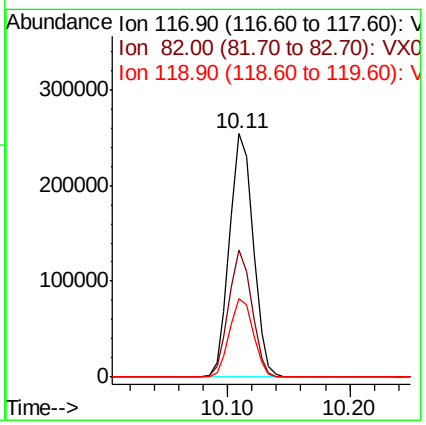


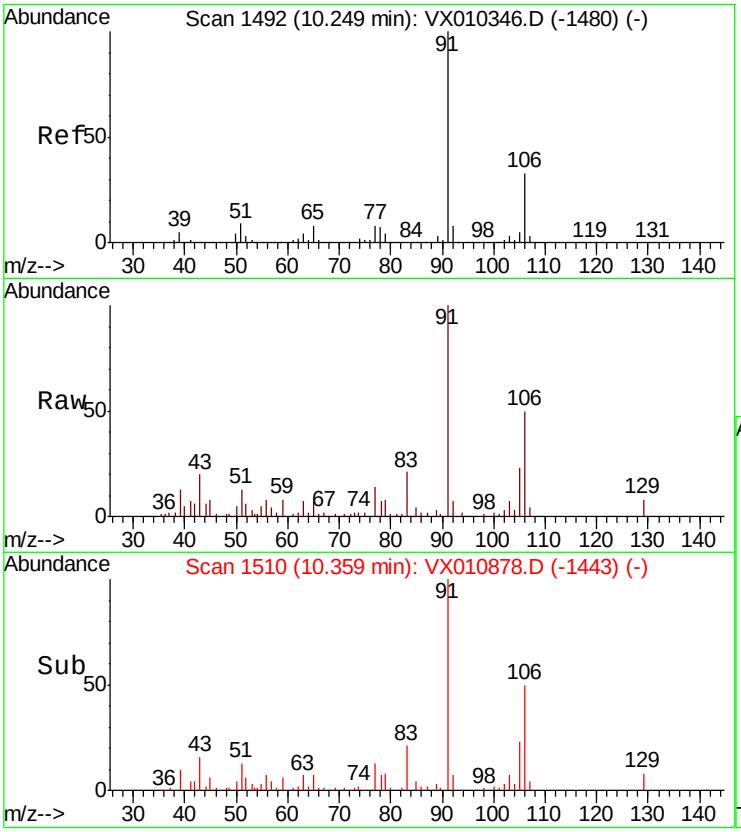


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion:117 Resp: 340070

Ion	Ratio	Lower	Upper
117	100		
82	52.5	41.2	61.8
119	32.2	25.5	38.3



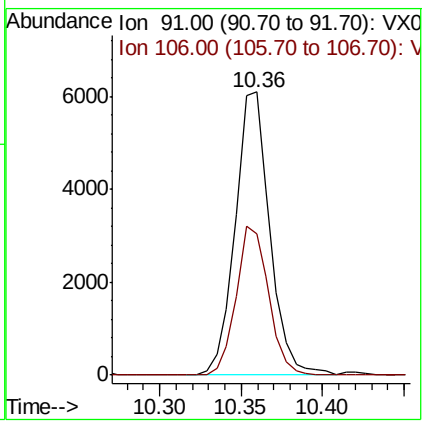


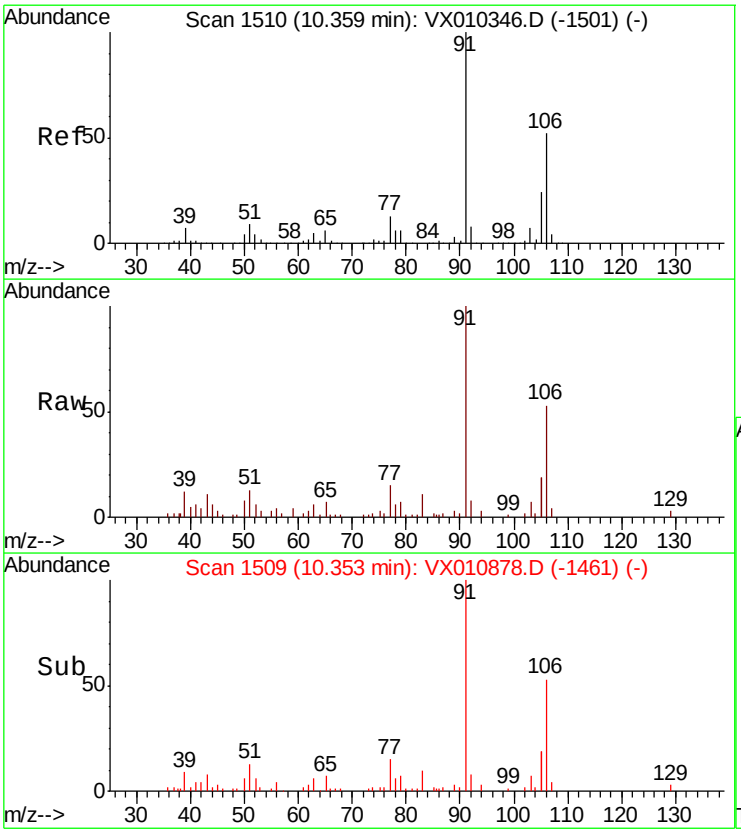
#67
Ethyl Benzene
Concen: 0.773 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.11 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument : MSVOA_X
ClientSampleId : 390711760.3-VOA

Tgt Ion: 91 Resp: 9013

Ion	Ratio	Lower	Upper
91	100		
106	49.9	26.2	39.2#

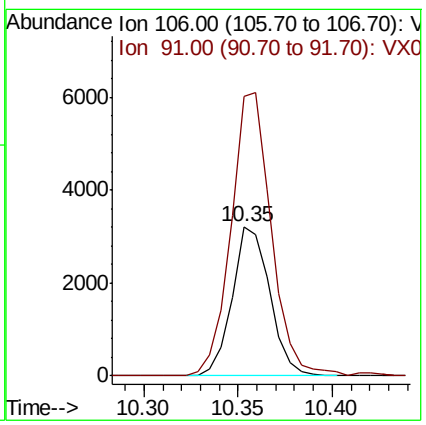


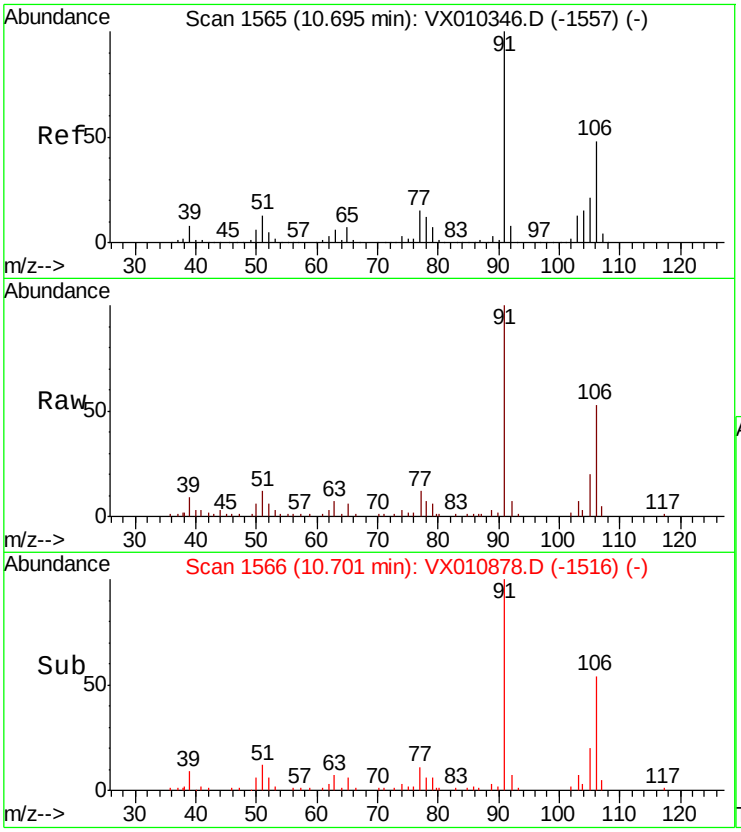


#68
m/p-Xylenes
Concen: 0.980 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion:106 Resp: 4425

Ion	Ratio	Lower	Upper
106	100		
91	203.7	155.3	232.9



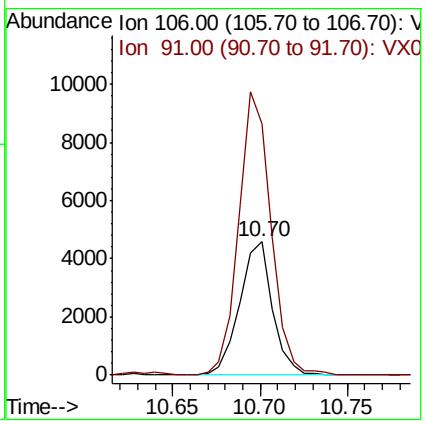


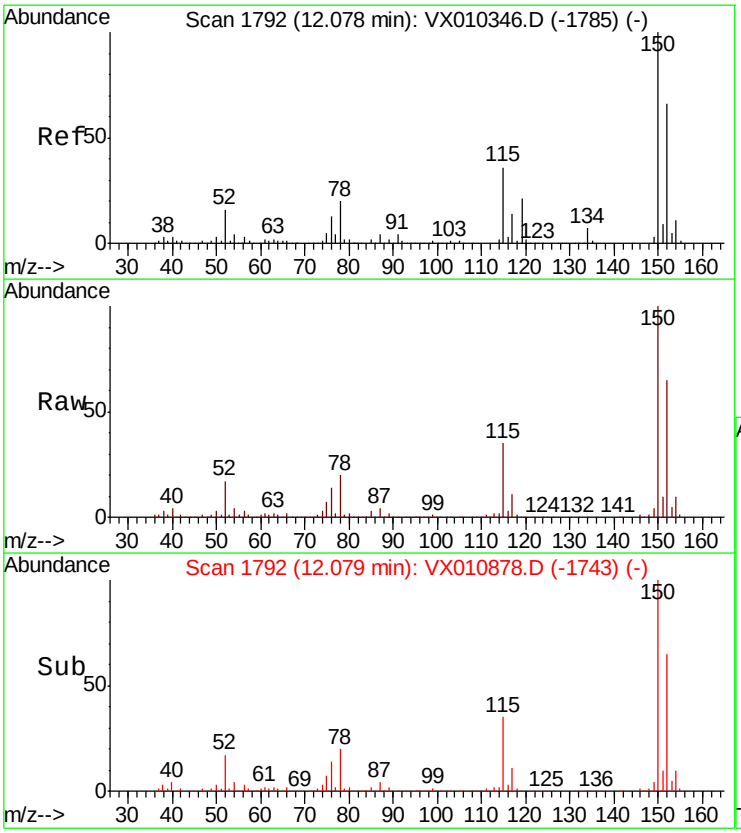
#69
o-Xylene
Concen: 1.350 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion:106 Resp: 5995

Ion	Ratio	Lower	Upper
106	100		
91	208.0	102.7	308.1

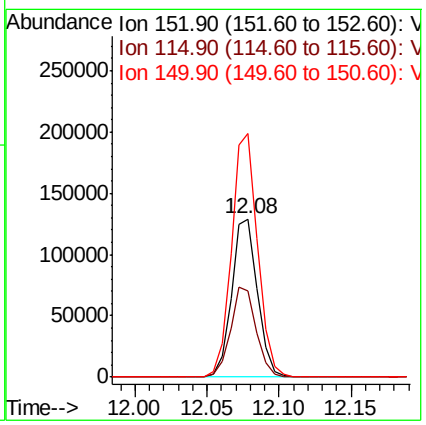


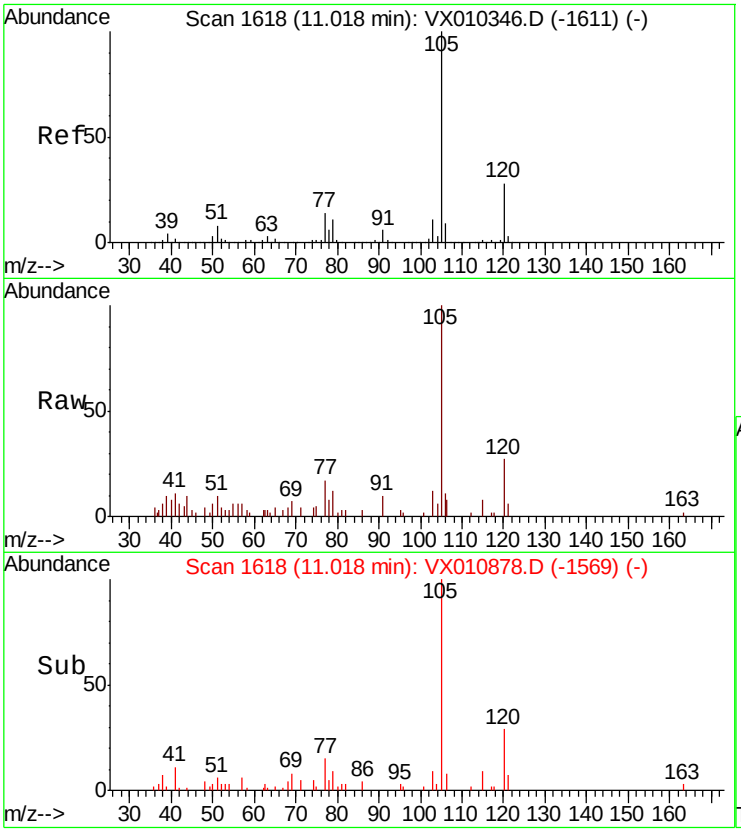


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion:152 Resp: 161489

Ion	Ratio	Lower	Upper
152	100		
115	56.2	38.6	115.7
150	155.7	0.0	347.4



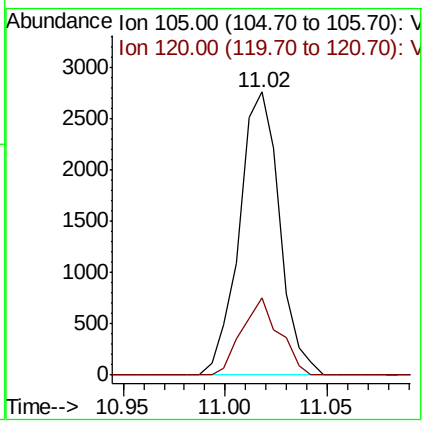


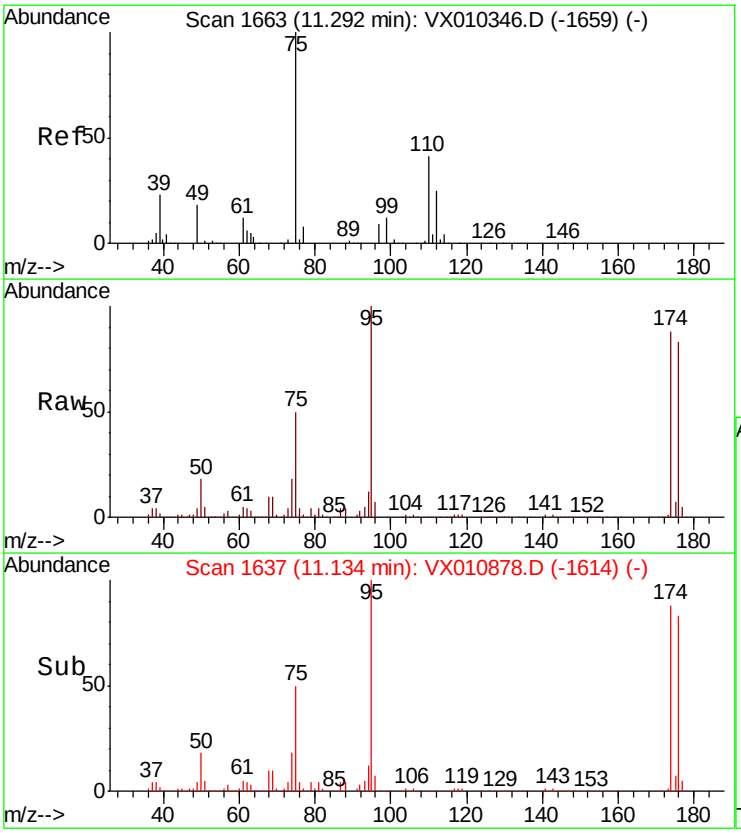
#73
Isopropylbenzene
Concen: 0.347 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion:105 Resp: 3802

Ion	Ratio	Lower	Upper
105	100		
120	25.3	14.1	42.4

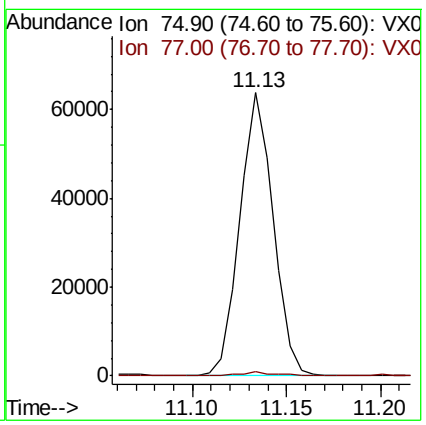


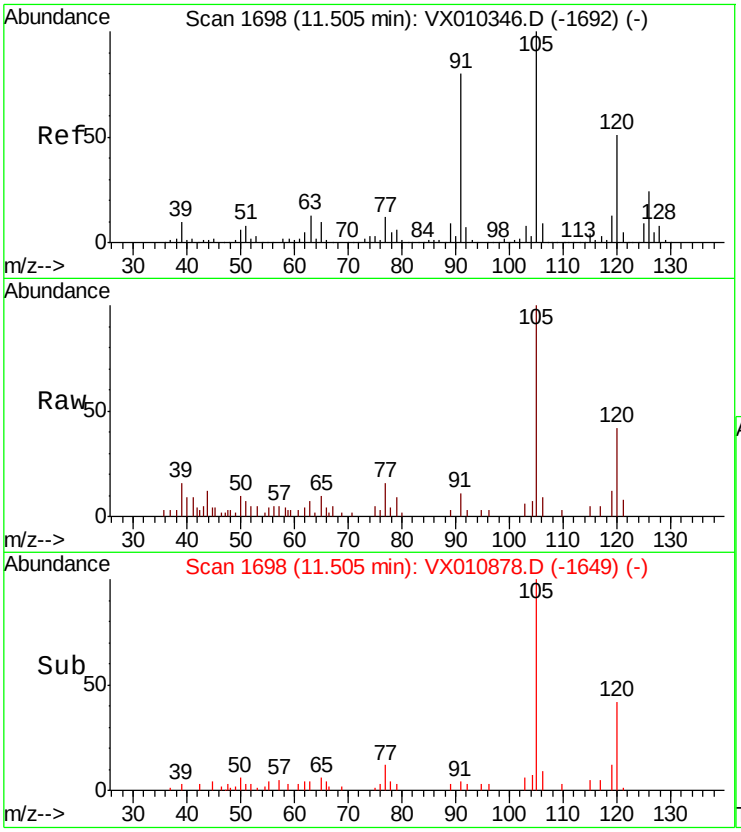


#76
1,2,3-Trichloropropane
Concen: 26.468 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 75 Resp: 77888

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.6	67.8#



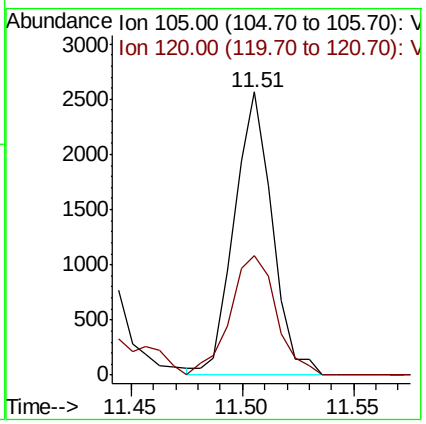


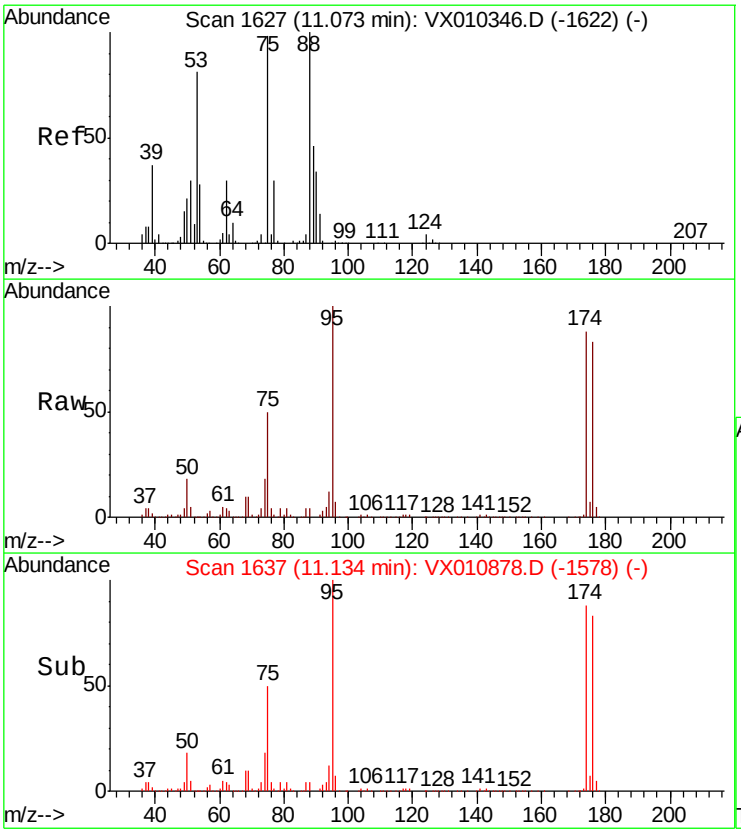
#80
1,3,5-Trimethylbenzene
Concen: 0.338 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion:105 Resp: 3054

Ion	Ratio	Lower	Upper
105	100		
120	51.5	25.2	75.6

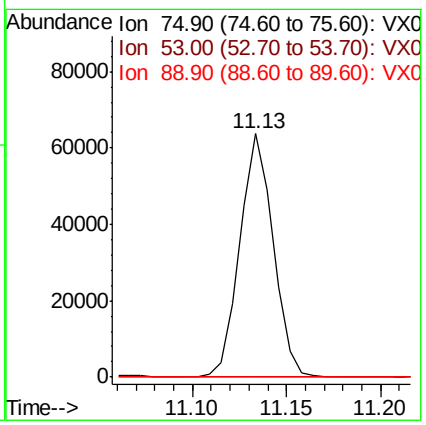


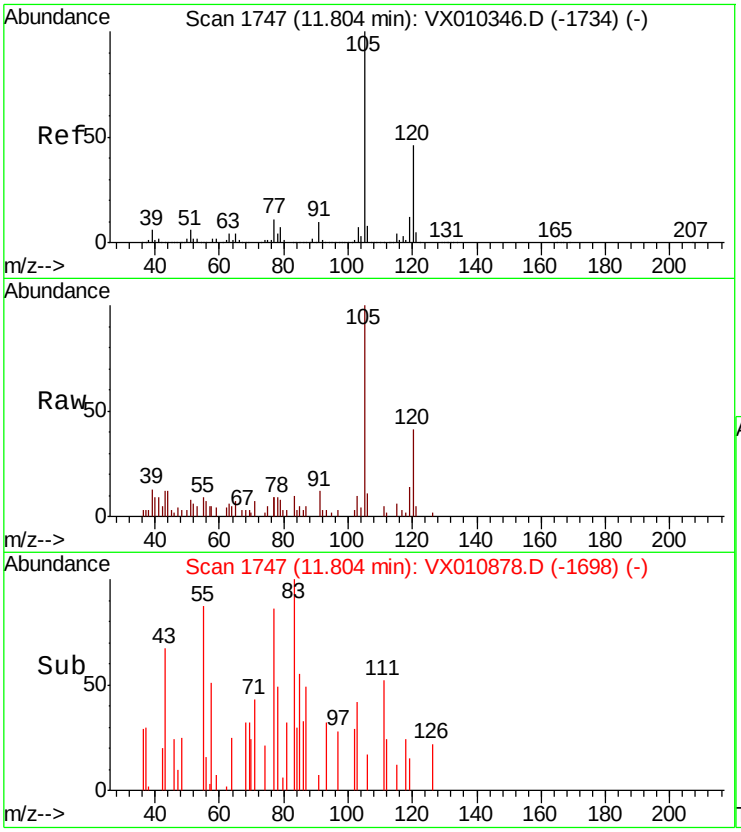


#81
trans-1,4-Dichloro-2-butene
Concen: 61.746 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion: 75 Resp: 77888

Ion	Ratio	Lower	Upper
75	100		
53	0.2	66.1	99.1#
89	0.0	37.8	56.6#



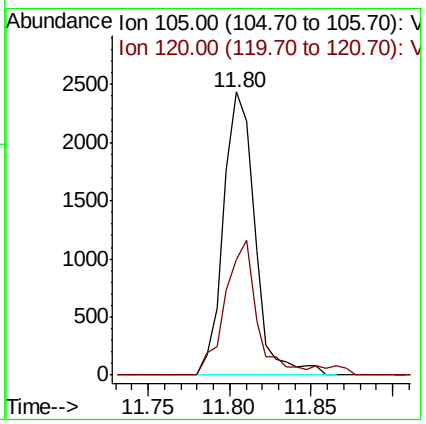


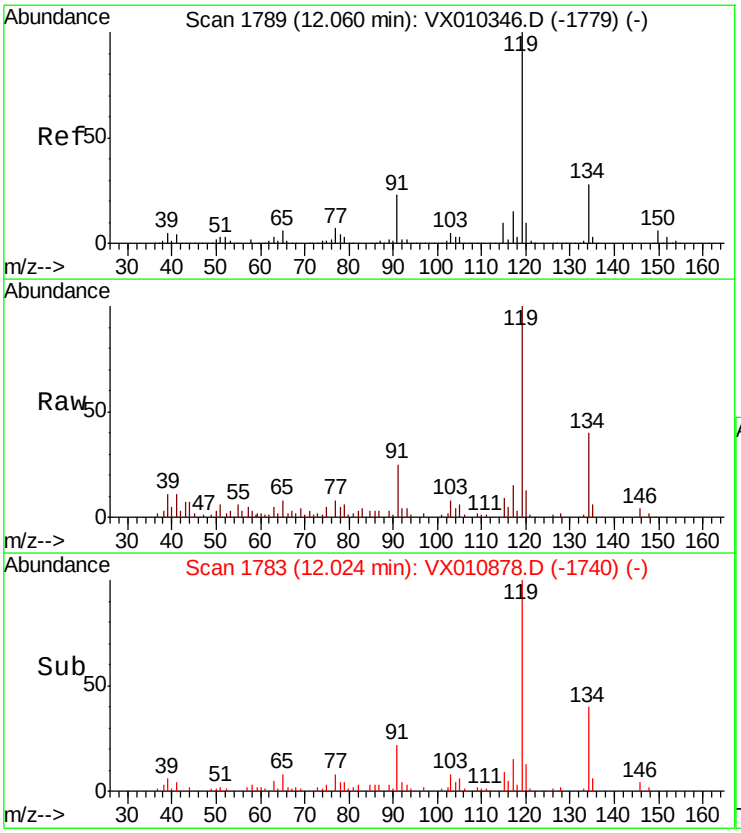
#84
1,2,4-Trimethylbenzene
Concen: 0.360 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion:105 Resp: 3268

Ion	Ratio	Lower	Upper
105	100		
120	48.2	23.1	69.2

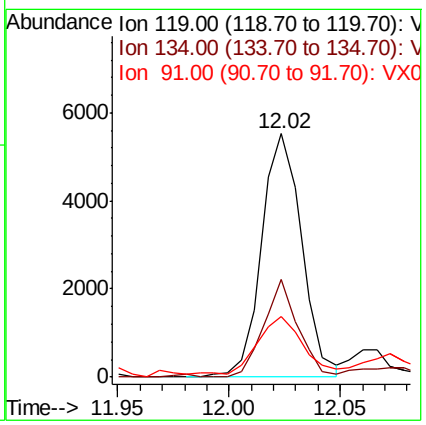


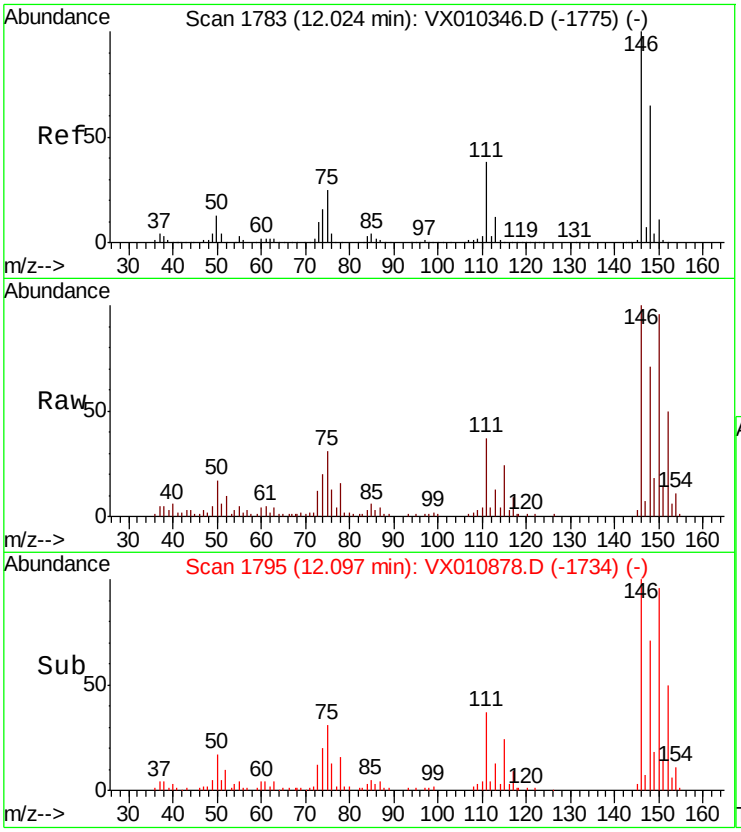


#86
p-Isopropyltoluene
Concen: 0.702 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion:119 Resp: 6903

Ion	Ratio	Lower	Upper
119	100		
134	34.5	13.7	41.1
91	28.2	11.3	33.8



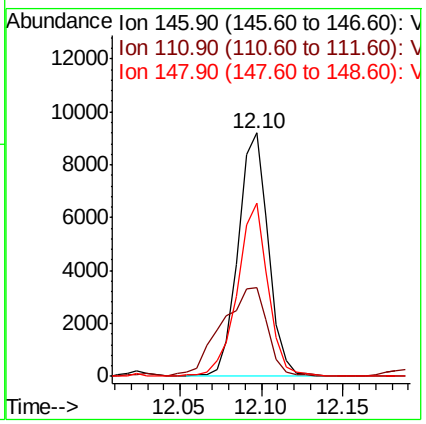


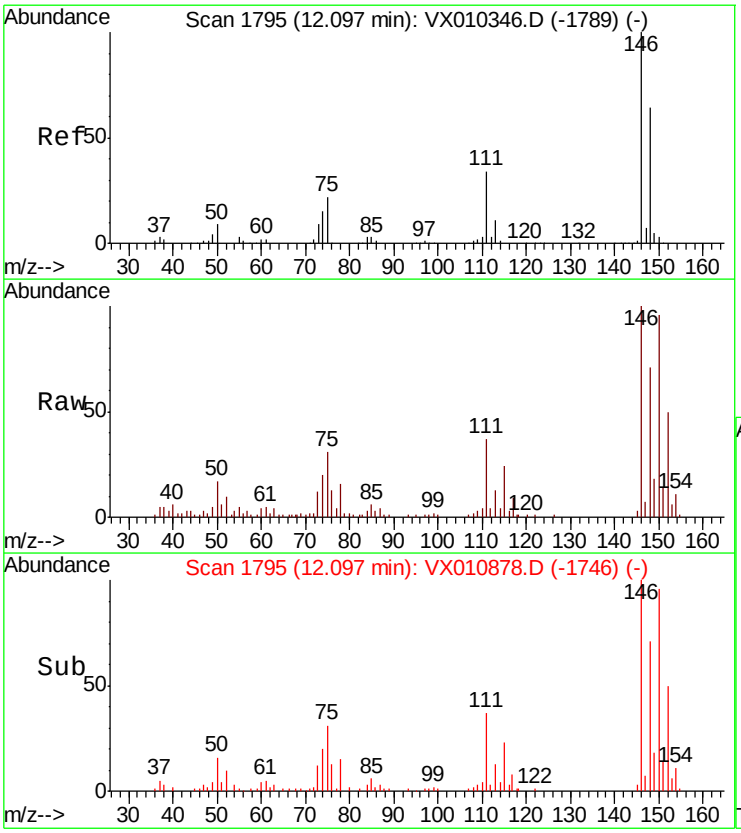
#87
1,3-Dichlorobenzene
Concen: 2.225 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.07 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Instrument :
MSVOA_X
ClientSampleId :
390711760.3-VOA

Tgt Ion:146 Resp: 11871

Ion	Ratio	Lower	Upper
146	100		
111	55.4	19.1	57.1
148	72.7	32.5	97.4





#88
1,4-Dichlorobenzene
Concen: 2.185 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX010878.D
Acq: 15 Jul 2019 12:45

Tgt Ion:146 Resp: 11871

Ion	Ratio	Lower	Upper
146	100		
111	55.4	18.1	54.3#
148	72.7	32.1	96.3