Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061419\
Data File : VX010308.D
Acq On : 14 Jun 2019 18:12
Operator : JC/SP
Sample : K3384-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : STORAGE-BLANK-SAMPLE-MANA

Quant Time: Jun 15 01:23:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	294712	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	449106	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	399936	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	182047	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	135715	47.18	ug/l	0.00
Spiked Amount 50.000			Recovery =	94.36%		
35) Dibromofluoromethane	5.50	113	136229	49.18	ug/l	0.00
Spiked Amount 50.000			Recovery =	98.36%		
50) Toluene-d8	8.71	98	522623	50.34	ug/l	0.00
Spiked Amount 50.000			Recovery =	100.68%		
62) 4-Bromofluorobenzene	11.13	95	176057	45.41	ug/l	0.00
Spiked Amount 50.000			Recovery =	90.82%		
Target Compounds						Qvalue
3) Chloromethane	1.33	50	585	0.217	ug/l #	63
4) Vinyl Chloride	1.41	62	511	0.202	ug/l #	88
11) Tert butyl alcohol	3.02	59	712	1.010	ug/l	100
13) Acrolein	2.29	56	141	1.097	ug/l #	29
16) Acetone	2.45	43	2704	1.998	ug/l	96
20) Methylene Chloride	2.86	84	620	0.209	ug/l #	53
36) 1,1-Dichloropropene	5.66	75	18030	4.921	ug/l #	52
38) Carbon Tetrachloride	5.66	117	25278	6.095	ug/l #	16
49) 1,4-Dioxane	7.70	88	56	0.659	ug/l #	1
76) 1,2,3-Trichloropropane	11.13	75	81177	22.293	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	81177	49.256	ug/l #	10

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061419\
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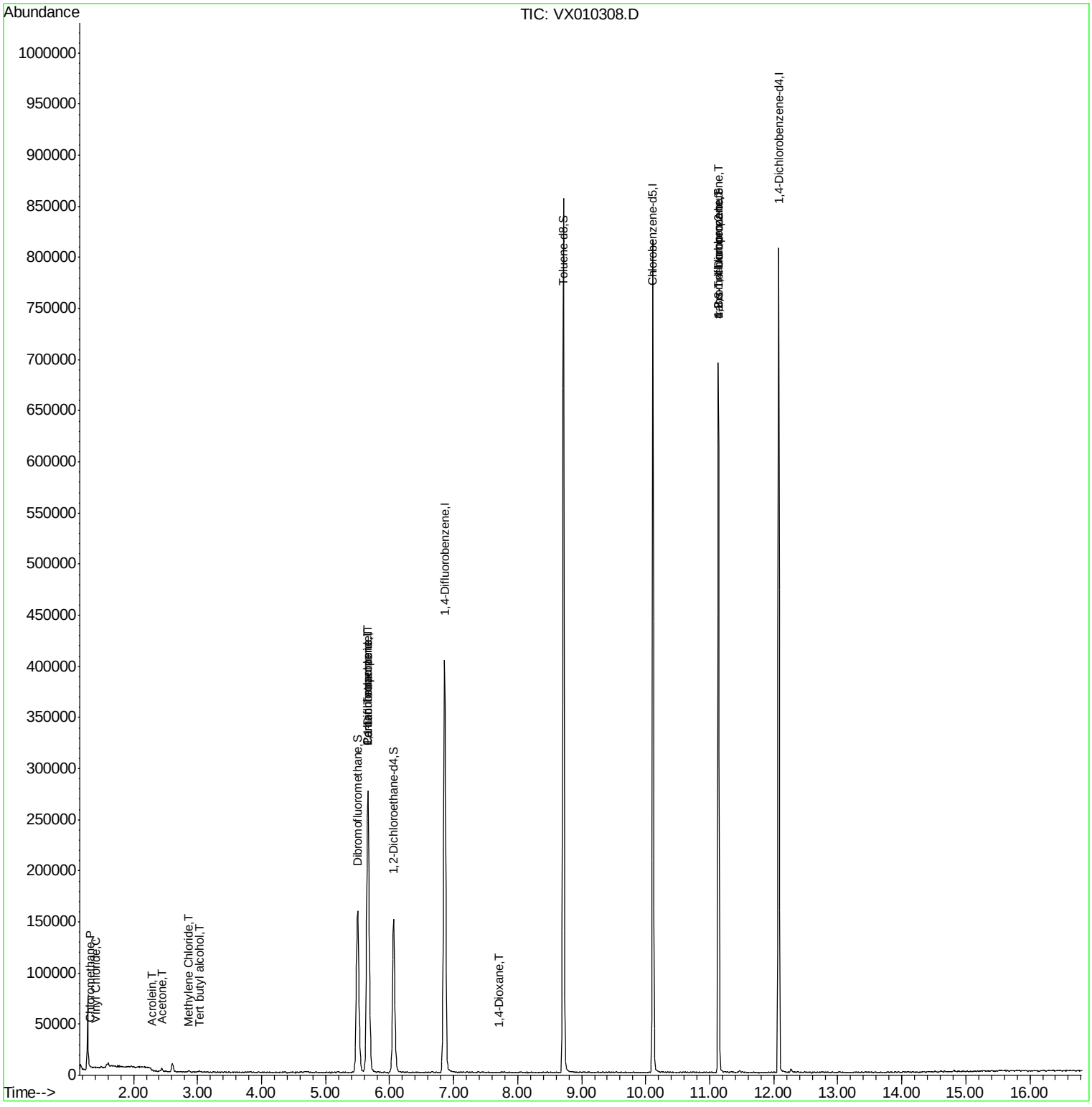
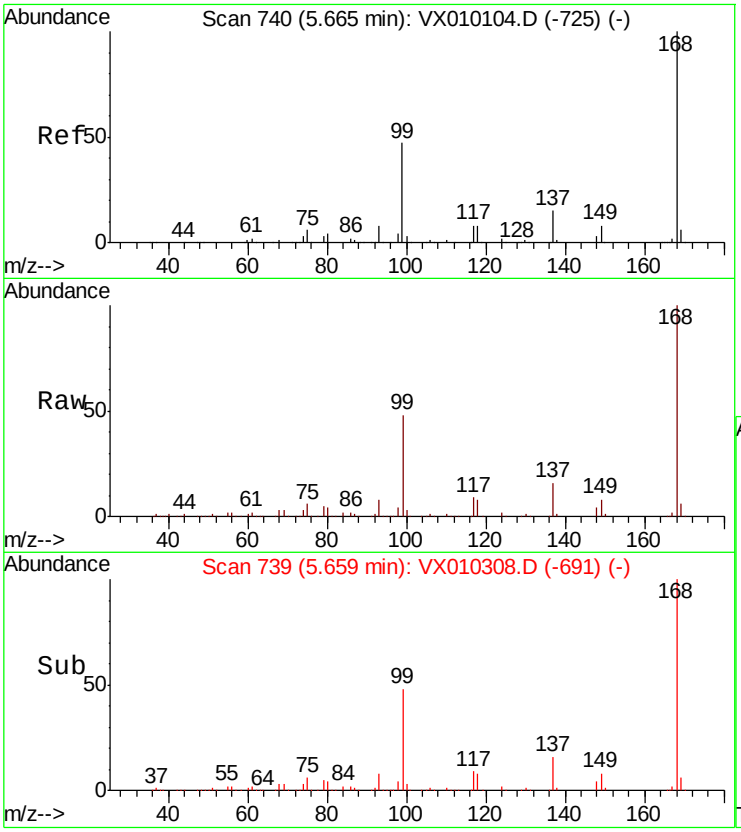
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Quant Time: Jun 15 01:23:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 08 02:12:13 2019
Response via : Initial Calibration



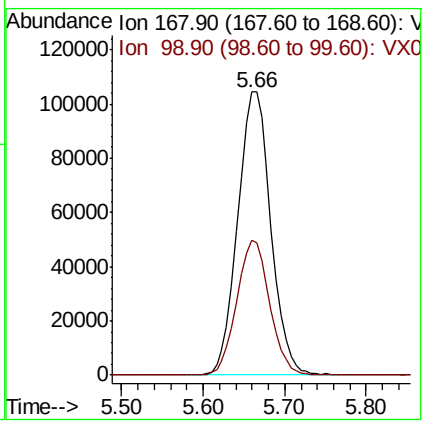


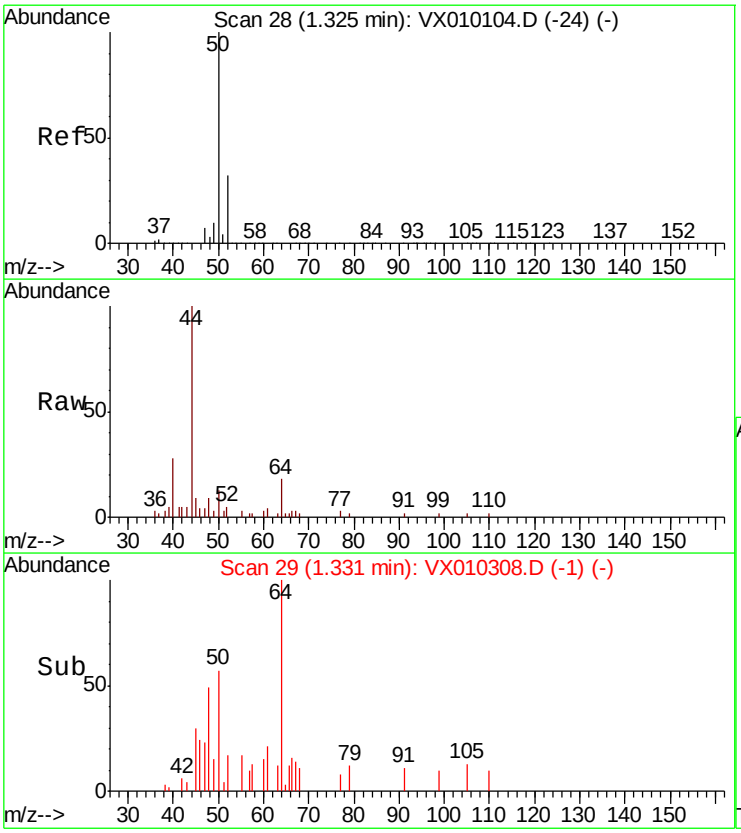
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Tgt Ion:168 Resp: 294712

Ion	Ratio	Lower	Upper
168	100		
99	47.5	43.0	64.6

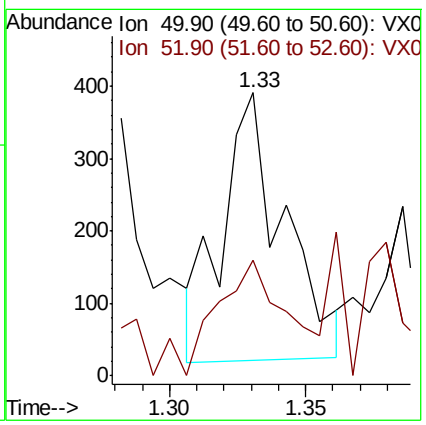


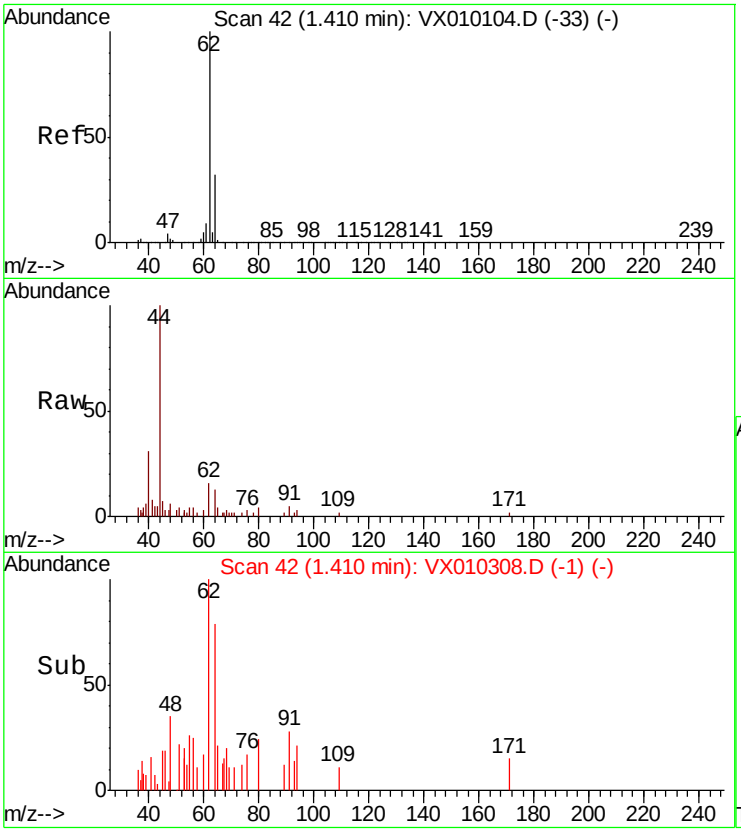


#3
Chloromethane
Concen: 0.217 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion: 50 Resp: 585

Ion	Ratio	Lower	Upper
50	100		
52	53.3	26.0	39.0#



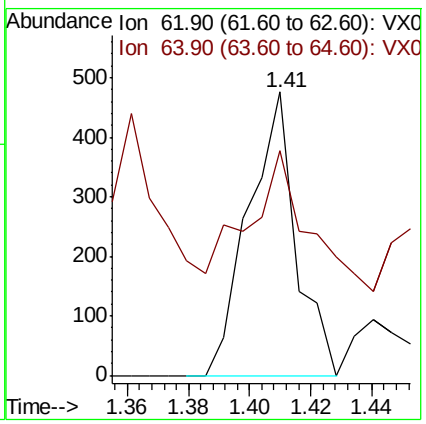


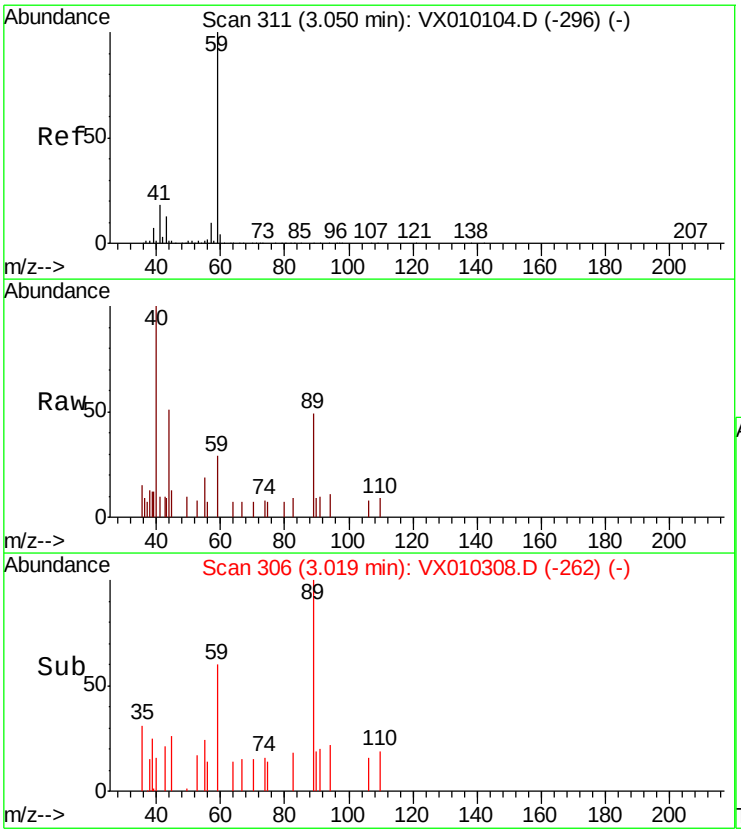
#4
Vinyl Chloride
Concen: 0.202 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Tgt Ion: 62 Resp: 511

Ion	Ratio	Lower	Upper
62	100		
64	39.1	25.7	38.5#

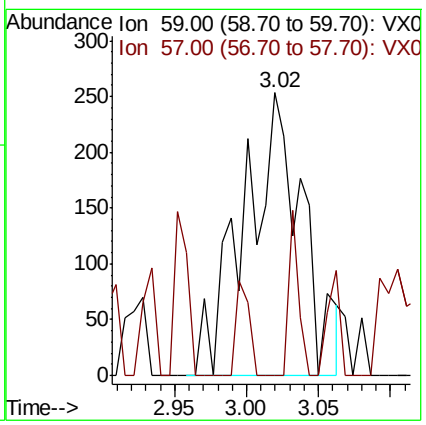


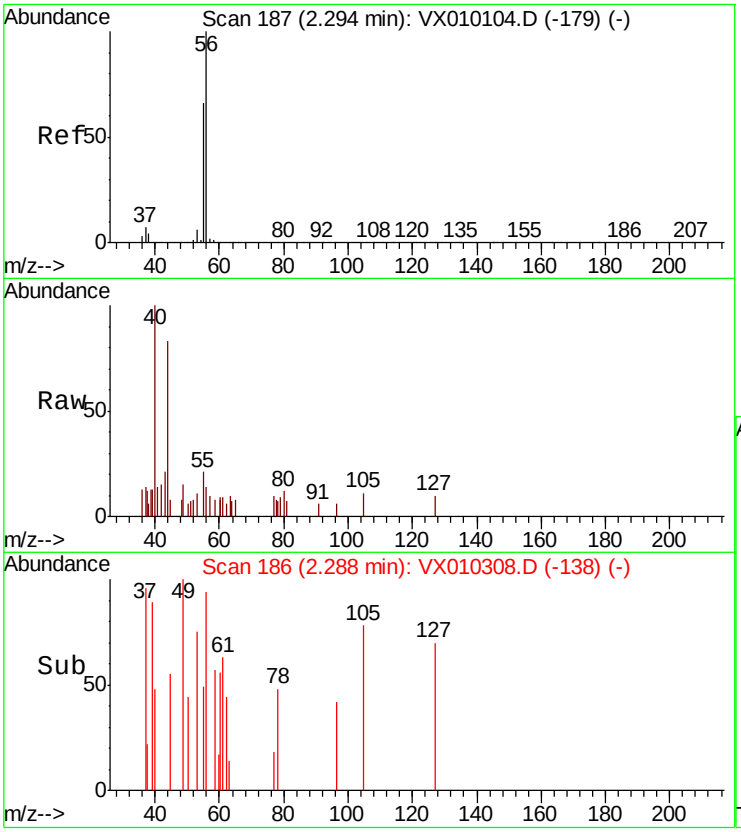


#11
Tert butyl alcohol
Concen: 1.010 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion: 59 Resp: 712

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2



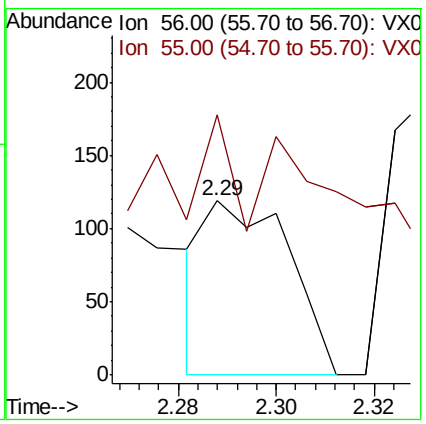


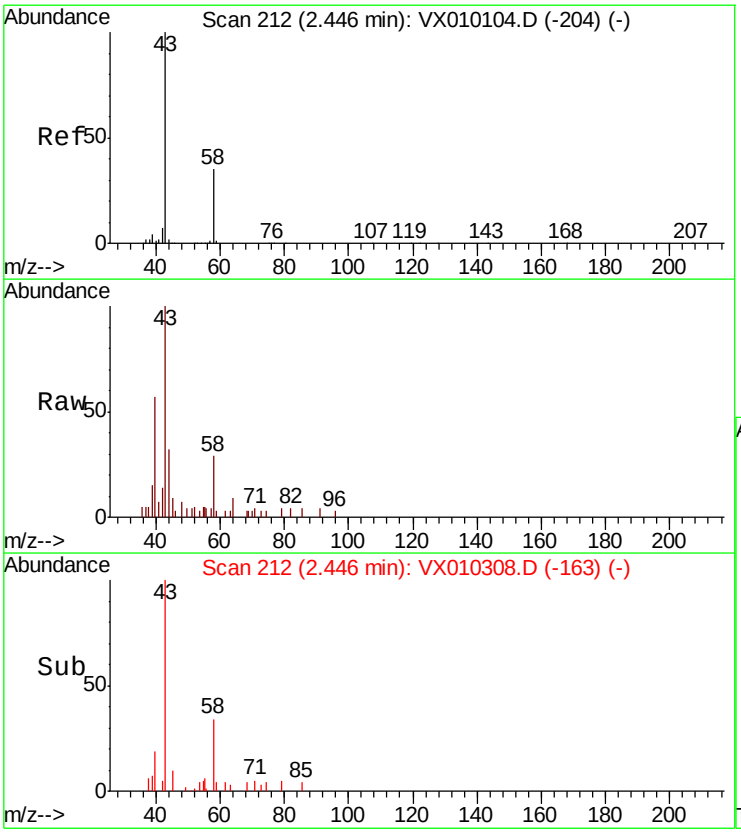
#13
Acrolein
Concen: 1.097 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion: 56 Resp: 141

Ion	Ratio	Lower	Upper
56	100		
55	12.1	57.0	85.4#

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

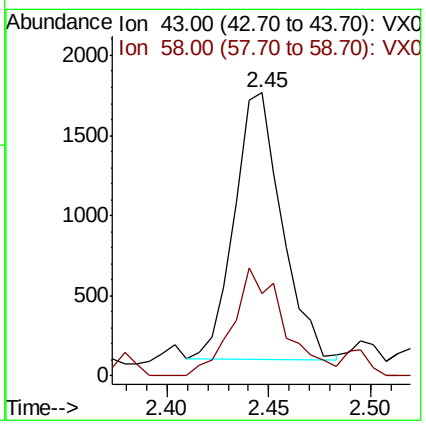


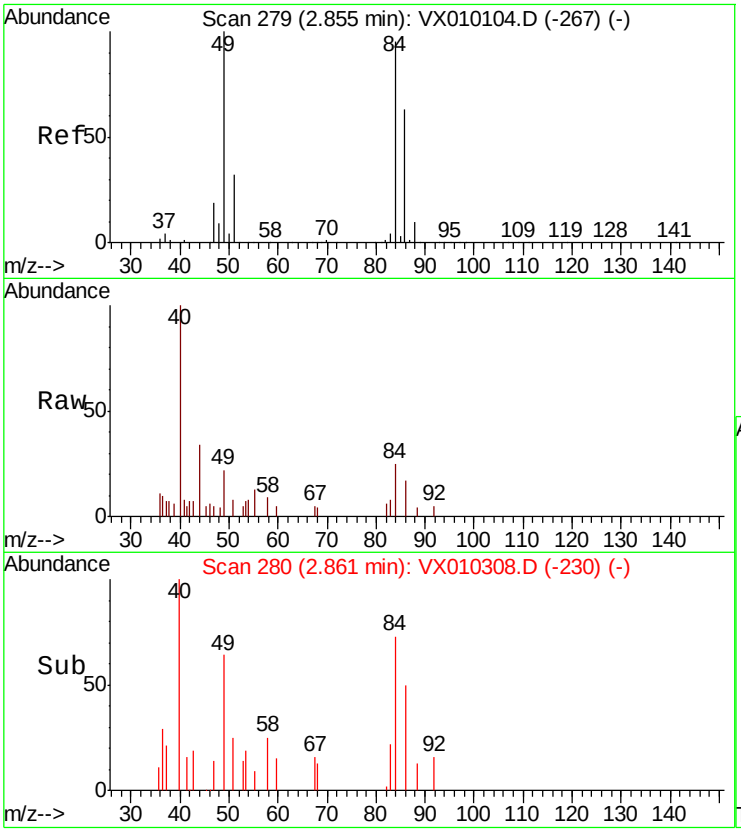


#16
Acetone
Concen: 1.998 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion: 43 Resp: 2704

Ion	Ratio	Lower	Upper
43	100		
58	31.2	23.2	34.8



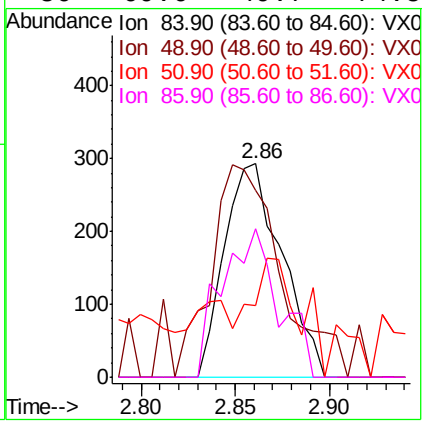


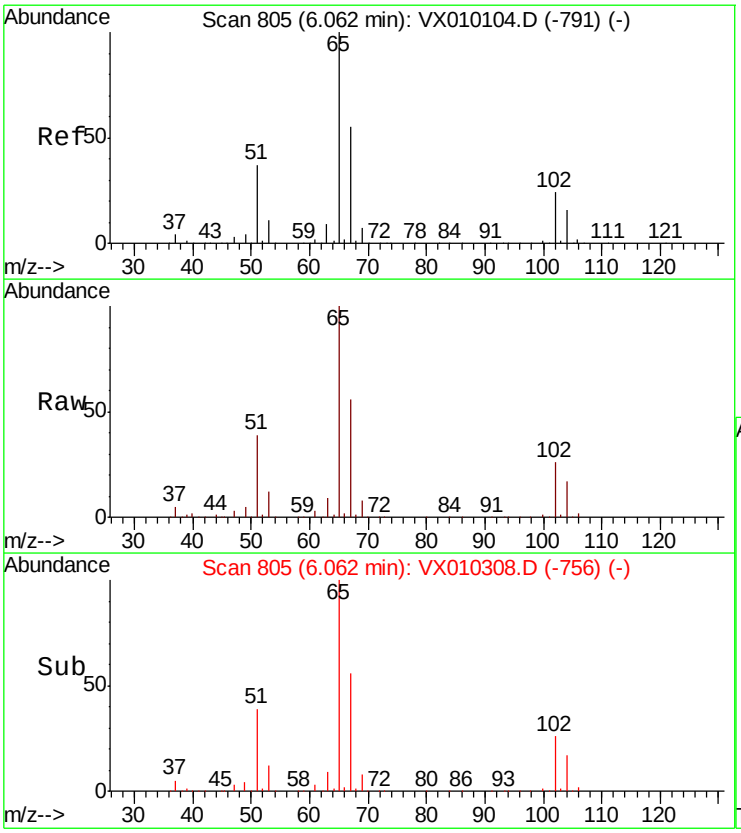
#20
Methylene Chloride
Concen: 0.209 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument : MSVOA_X
ClientSampleId : STORAGE-BLANK-SAMPLE-MANA

Tgt Ion: 84 Resp: 620

Ion	Ratio	Lower	Upper
84	100		
49	67.9	115.8	173.6#
51	11.6	34.4	51.6#
86	69.6	49.7	74.5

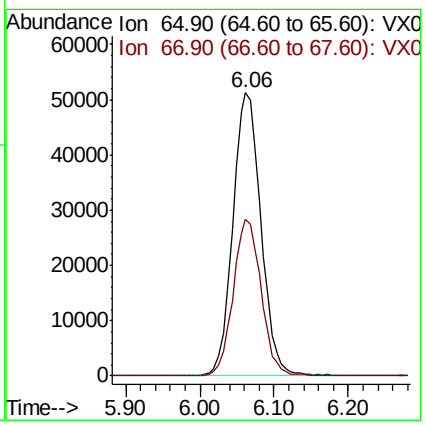


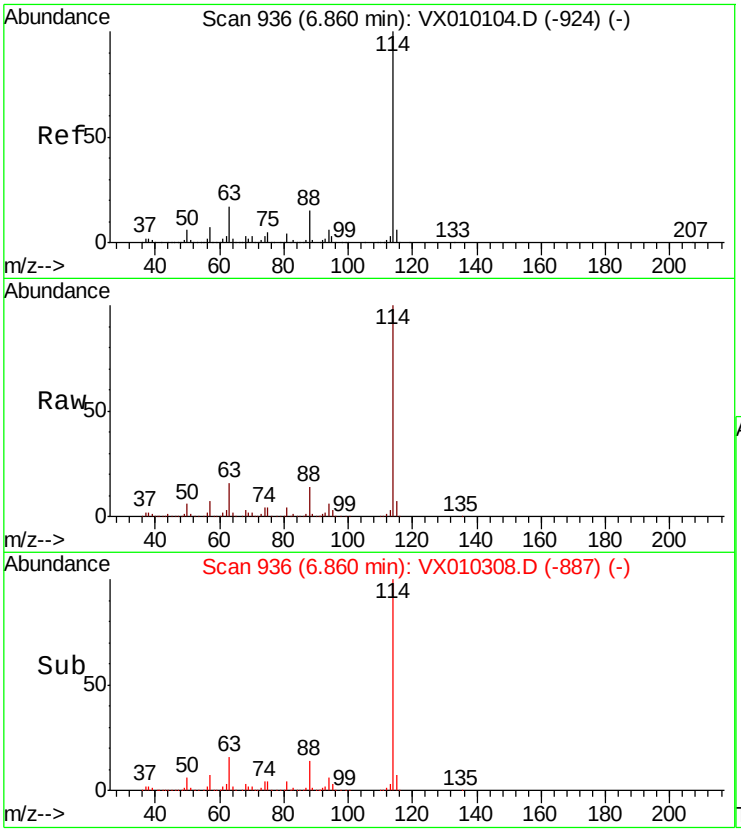


#33
1,2-Dichloroethane-d4
Concen: 47.177 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion: 65 Resp: 135715

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	108.4



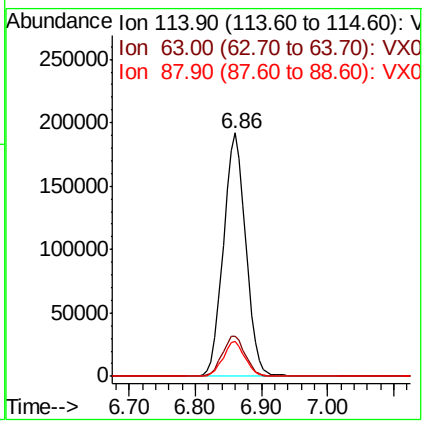


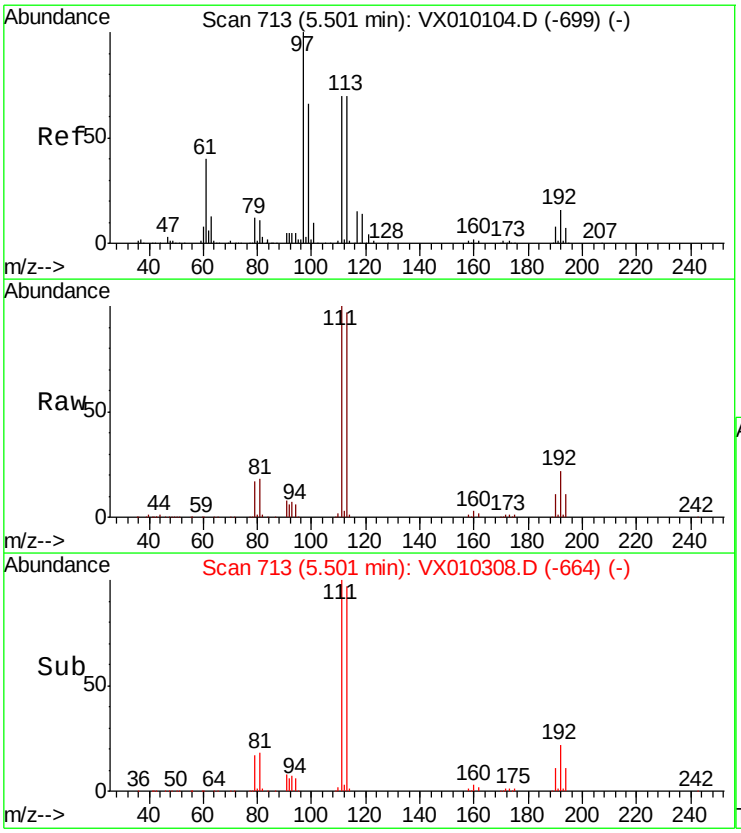
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Tgt Ion:114 Resp: 449106

Ion	Ratio	Lower	Upper
114	100		
63	16.3	0.0	47.4
88	14.3	0.0	33.0

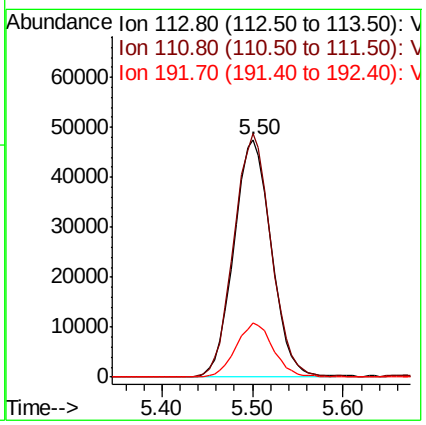


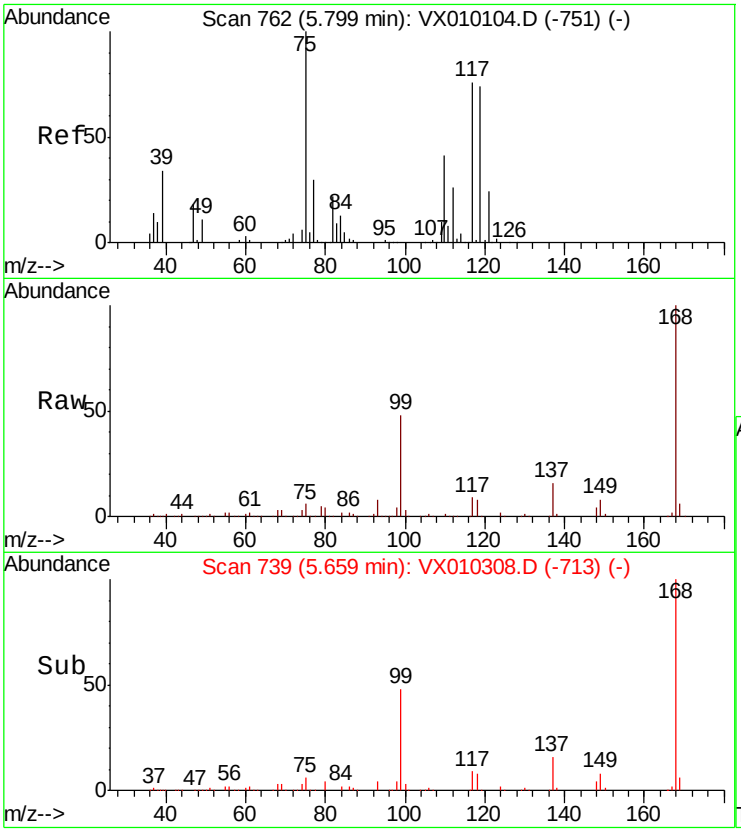


#35
Dibromofluoromethane
Concen: 49.177 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion:113 Resp: 136229

Ion	Ratio	Lower	Upper
113	100		
111	102.5	82.2	123.2
192	22.6	17.1	25.7



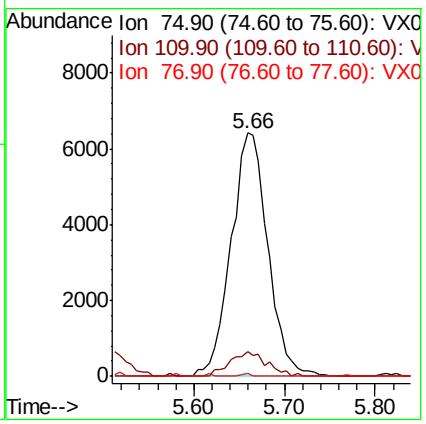


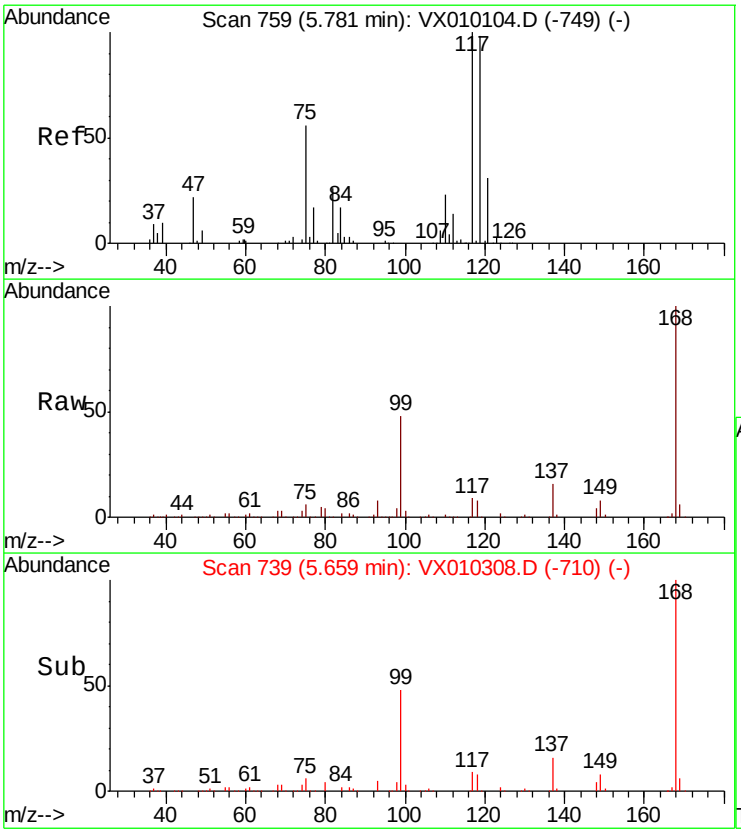
#36
1,1-Dichloropropene
Concen: 4.921 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Tgt Ion: 75 Resp: 18030

Ion	Ratio	Lower	Upper
75	100		
110	10.3	16.7	50.1#
77	0.3	25.0	37.4#

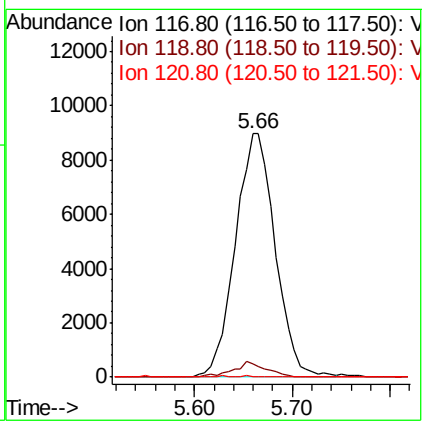


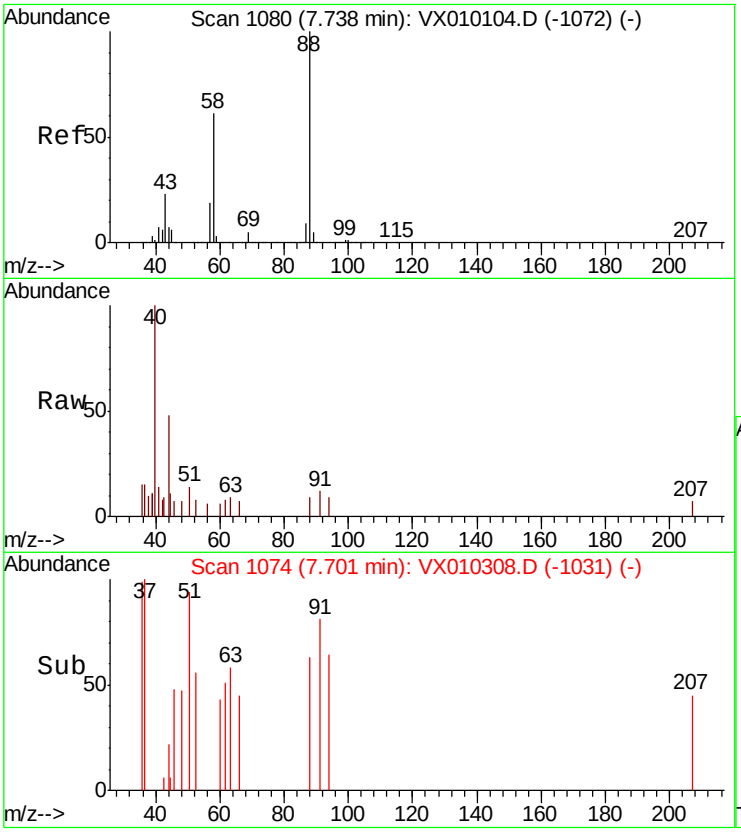


#38
Carbon Tetrachloride
Concen: 6.095 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion:117 Resp: 25278

Ion	Ratio	Lower	Upper
117	100		
119	5.6	77.3	115.9#
121	0.0	25.4	38.0#



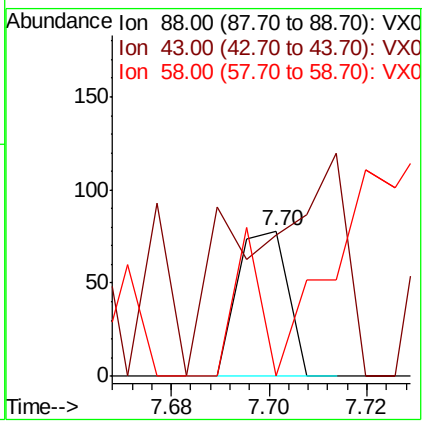


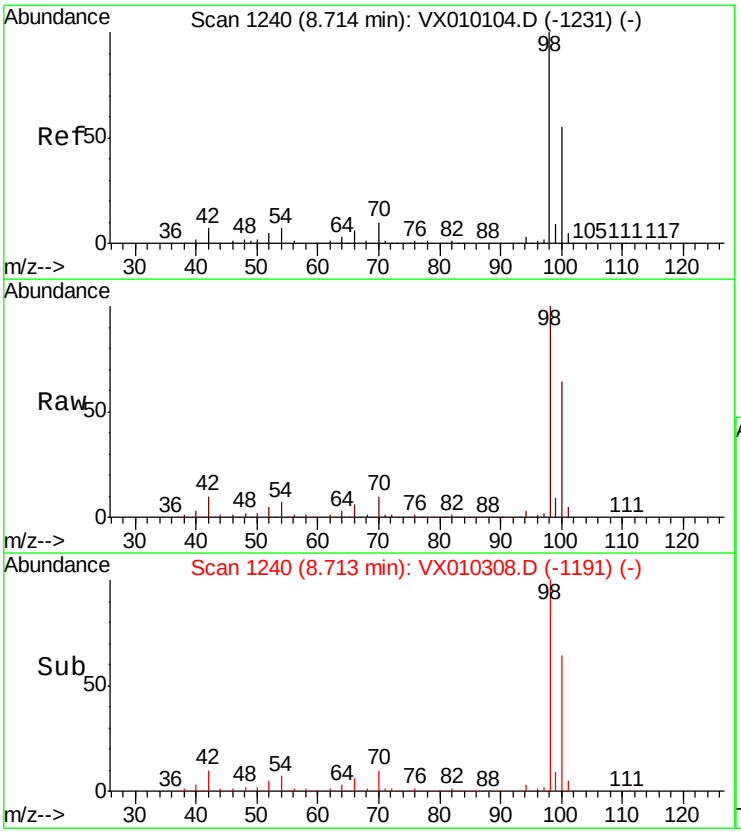
#49
1,4-Dioxane
Concen: 0.659 ug/l
RT: 7.70 min Scan# 1074
Delta R.T. -0.04 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Tgt Ion: 88 Resp: 56

Ion	Ratio	Lower	Upper
88	100		
43	285.7	30.2	45.4#
58	51.8	64.0	96.0#

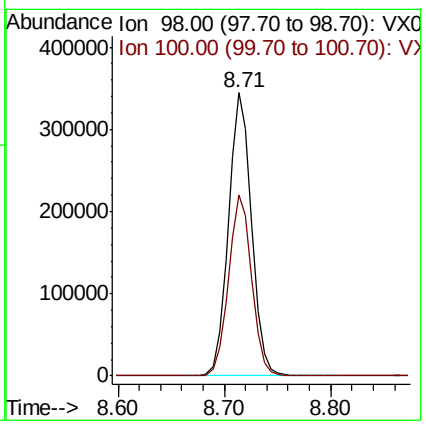


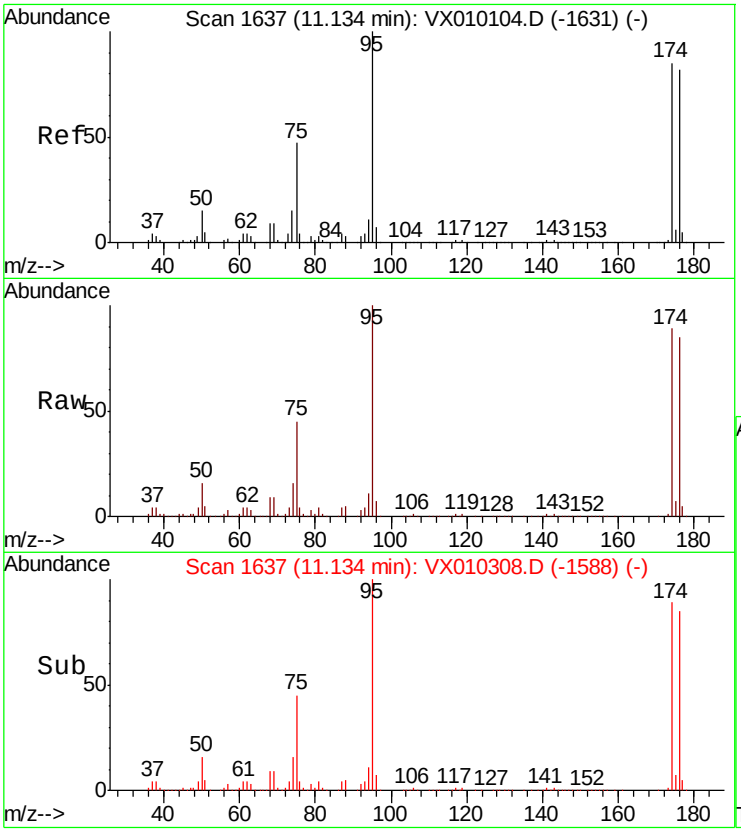


#50
Toluene-d8
Concen: 50.338 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion: 98 Resp: 522623

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.5	77.3



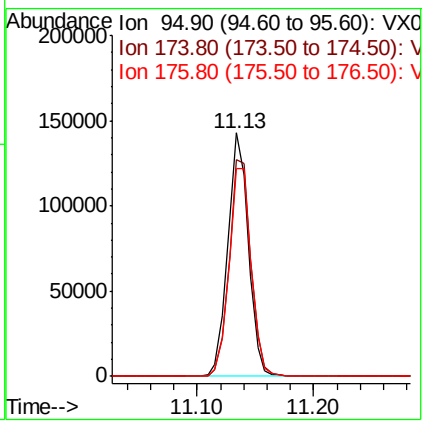


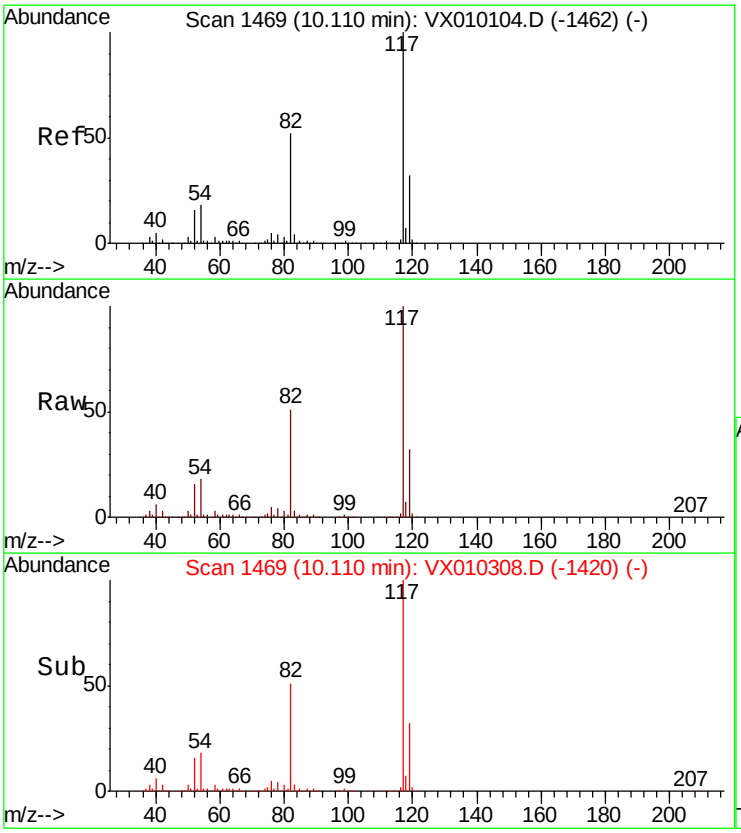
#62
4-Bromofluorobenzene
Concen: 45.407 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Tgt Ion: 95 Resp: 176057

Ion	Ratio	Lower	Upper
95	100		
174	94.2	0.0	160.4
176	91.7	0.0	154.6

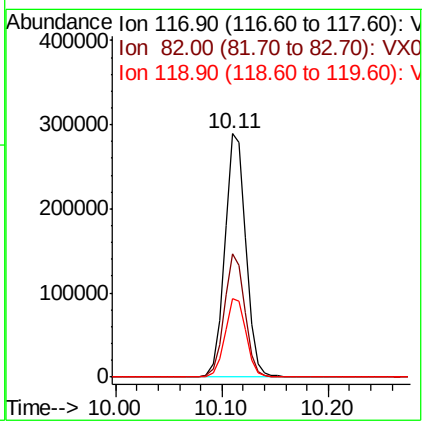


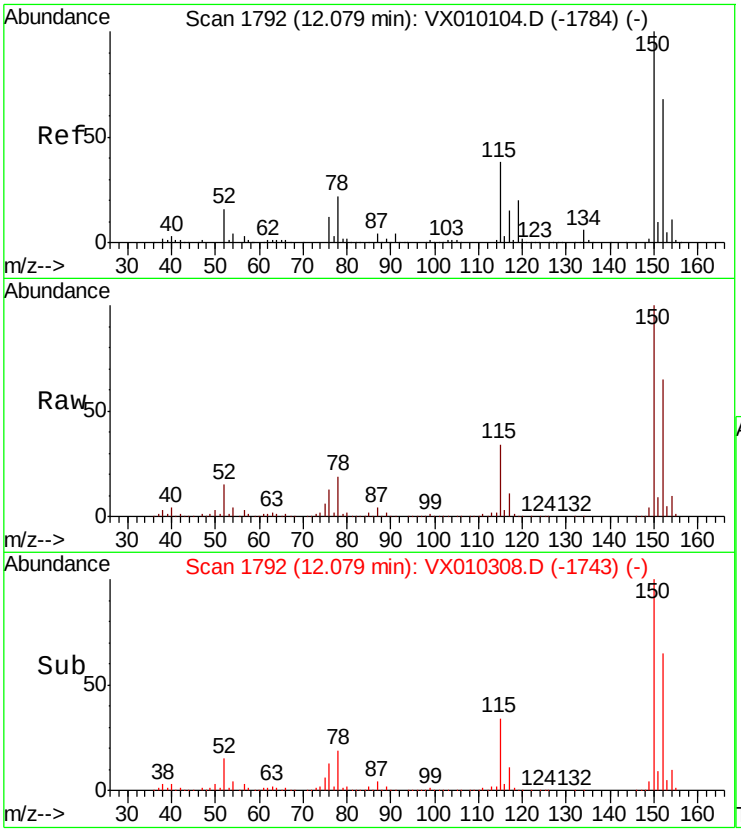


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion:117 Resp: 399936

Ion	Ratio	Lower	Upper
117	100		
82	50.7	49.2	73.8
119	32.4	25.2	37.8



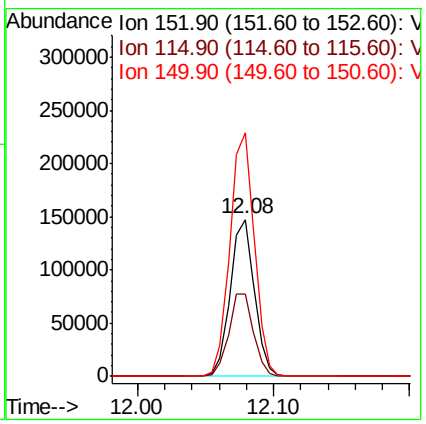


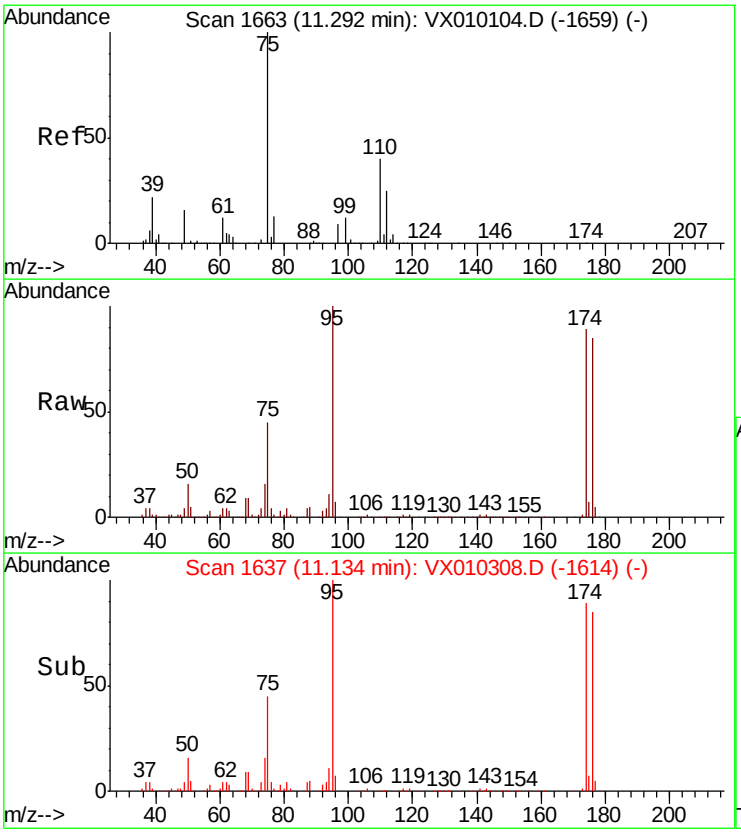
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Tgt Ion:152 Resp: 182047

Ion	Ratio	Lower	Upper
152	100		
115	54.0	41.4	124.2
150	157.3	0.0	345.2

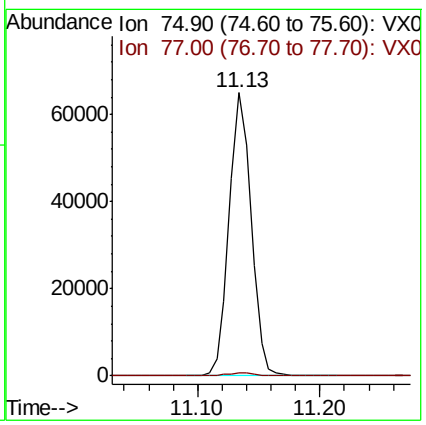


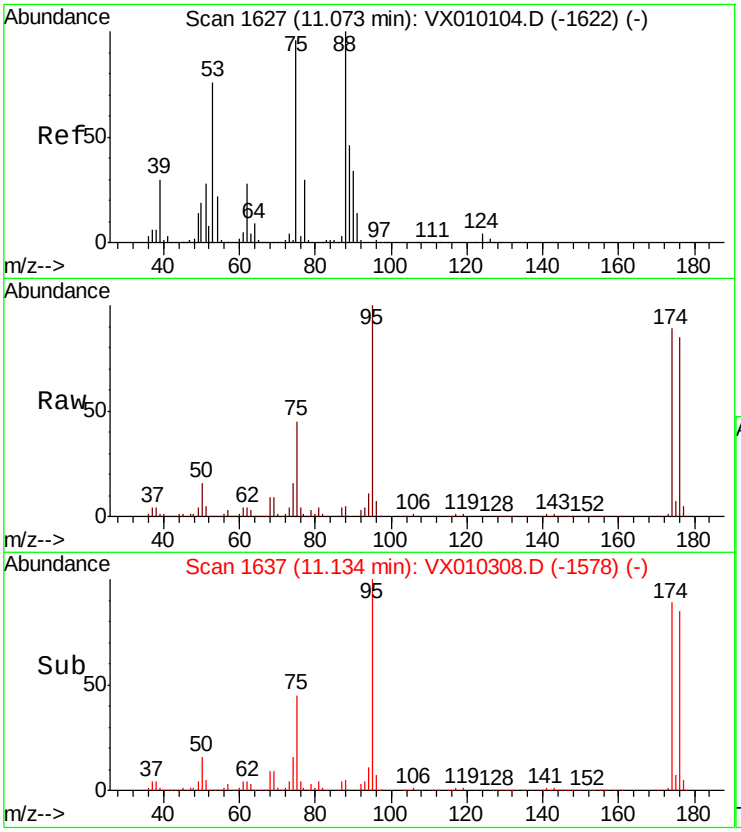


#76
1,2,3-Trichloropropane
Concen: 22.293 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Tgt Ion: 75 Resp: 81177

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.1	66.1#





#81
trans-1,4-Dichloro-2-butene
Concen: 49.256 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010308.D
Acq: 14 Jun 2019 18:12

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANA

Tgt Ion: 75 Resp: 81177

Ion	Ratio	Lower	Upper
75	100		
53	0.1	79.8	119.6#
89	0.0	34.2	51.4#