Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061119\
Data File : VX010229.D
Acq On : 11 Jun 2019 13:55
Operator : JC/SP
Sample : K3279-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BPS1-TT-MW307S-20190607

Quant Time: Jun 12 07:48:28 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	249250	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	371405	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	331489	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	149690	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	109940	45.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.38%			
35) Dibromofluoromethane	5.50	113	114664	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.10%			
50) Toluene-d8	8.71	98	433949	50.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.08%			
62) 4-Bromofluorobenzene	11.13	95	143466	44.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.48%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	497	0.218	ug/l #	74
6) Chloroethane	1.69	64	279	0.259	ug/l #	43
11) Tert butyl alcohol	3.01	59	1835	3.079	ug/l #	80
13) Acrolein	2.28	56	147	1.353	ug/l #	1
16) Acetone	2.44	43	2900	2.534	ug/l	90
31) Cyclohexane	5.66	56	4080	1.152	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	14433	4.763	ug/l #	51
38) Carbon Tetrachloride	5.67	117	20472	5.969	ug/l #	16
44) Trichloroethene	7.21	130	922	0.326	ug/l	94
76) 1,2,3-Trichloropropane	11.13	75	65966	22.032	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	65966	48.678	ug/l #	10

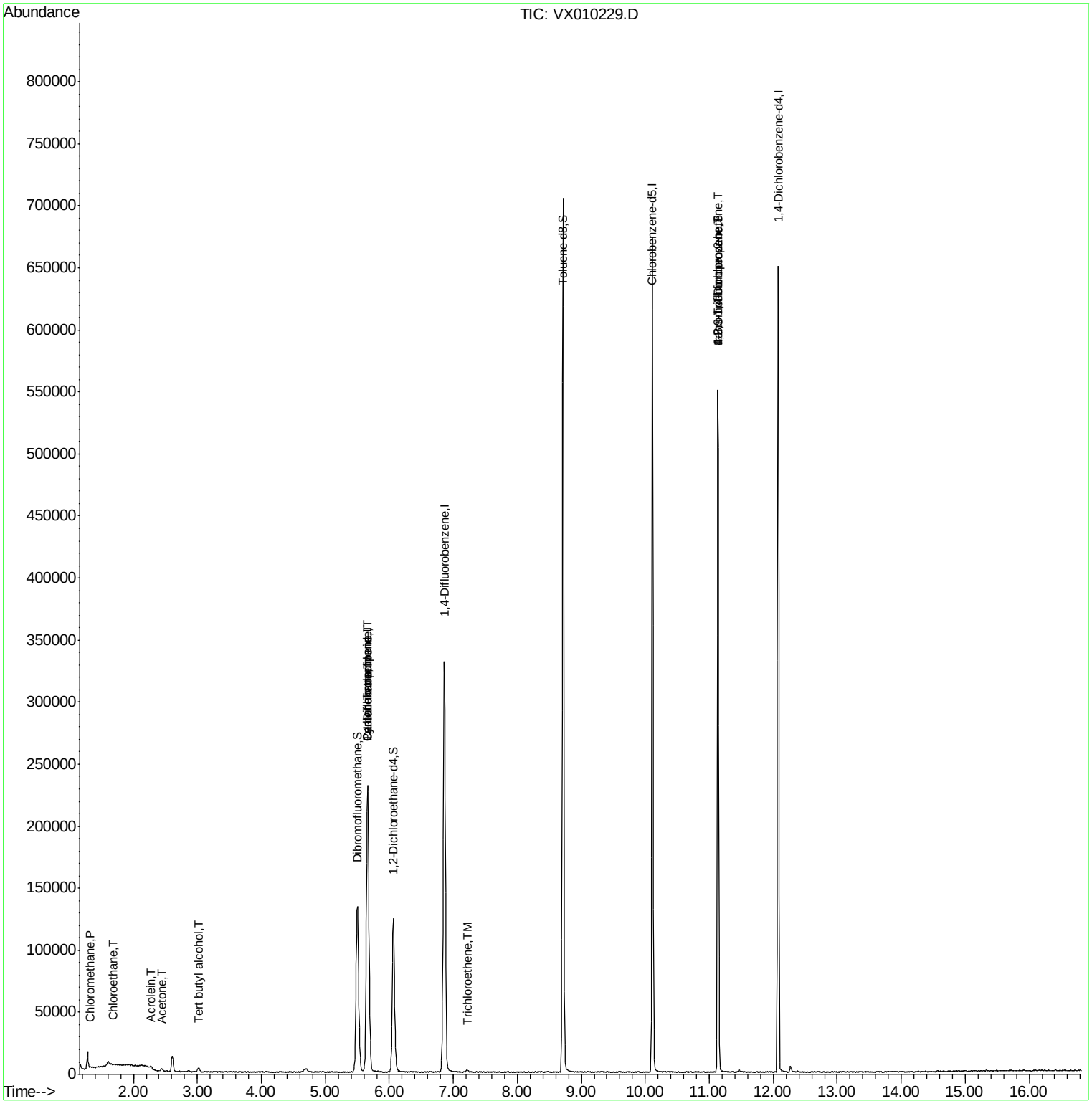
(#) = qualifier out of range (m) = manual integration (+) = signals summed

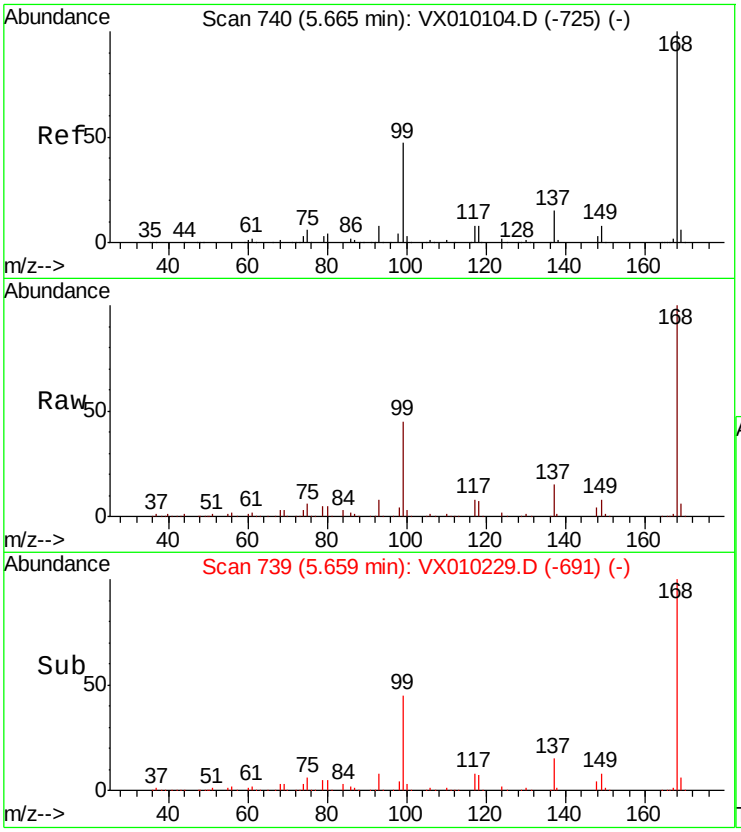
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061119\
Data File : VX010229.D
Acq On : 11 Jun 2019 13:55
Operator : JC/SP
Sample : K3279-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Quant Time: Jun 12 07:48:28 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



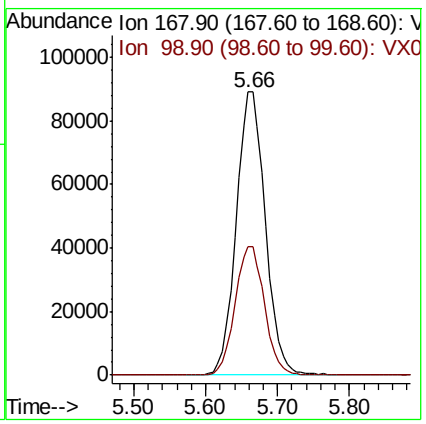


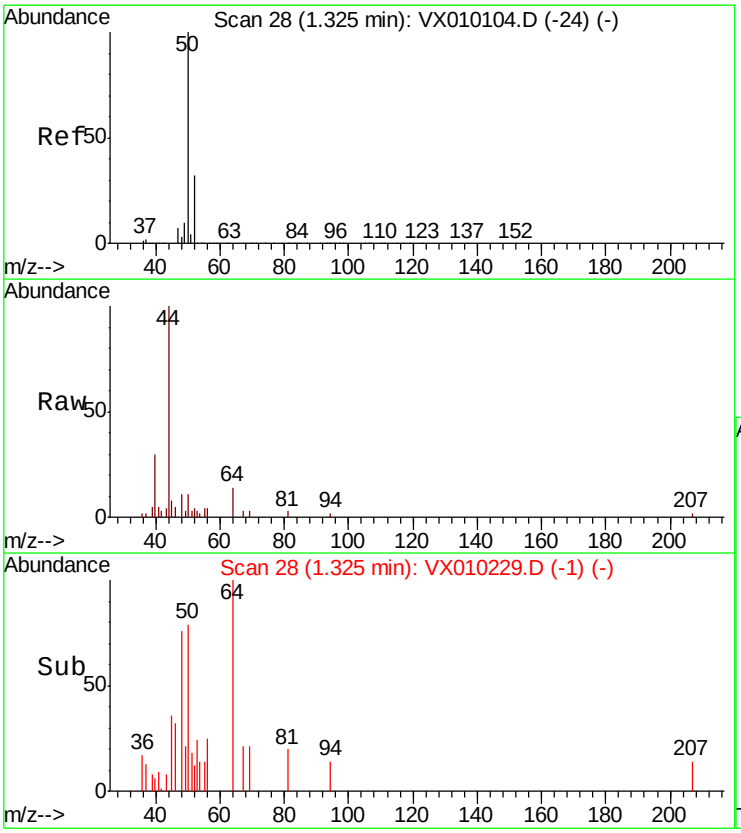
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:168 Resp: 249250

Ion	Ratio	Lower	Upper
168	100		
99	45.3	43.0	64.6

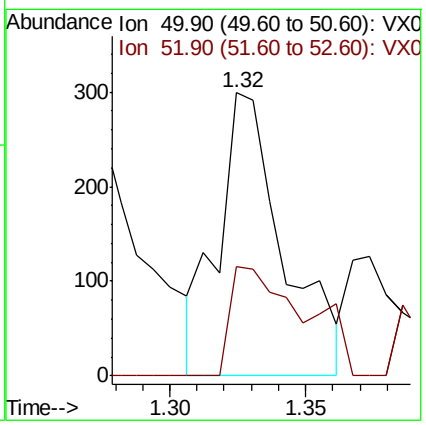


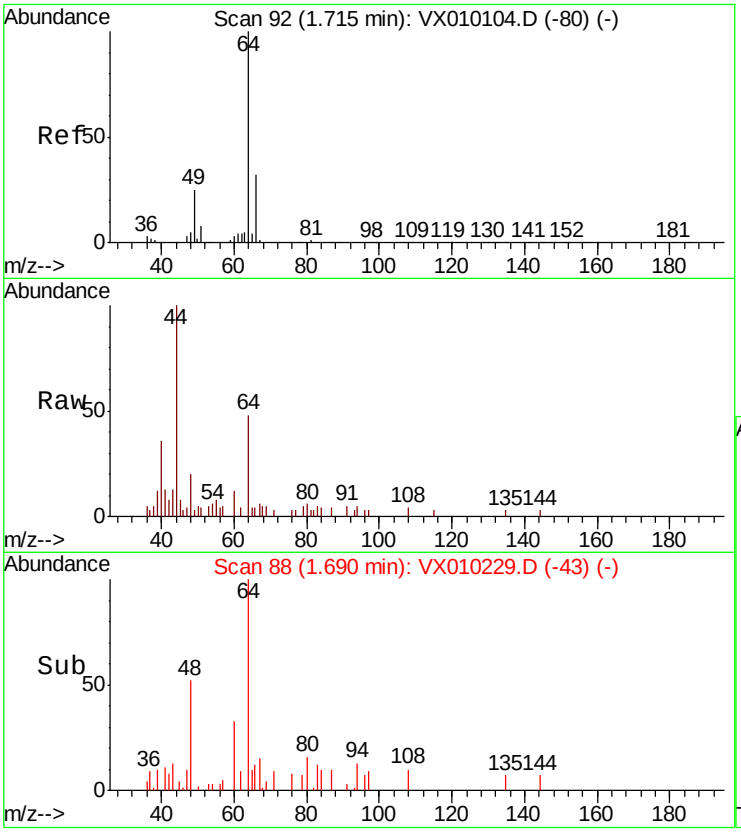


#3
Chloromethane
Concen: 0.218 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion: 50 Resp: 497

Ion	Ratio	Lower	Upper
50	100		
52	46.9	26.0	39.0#



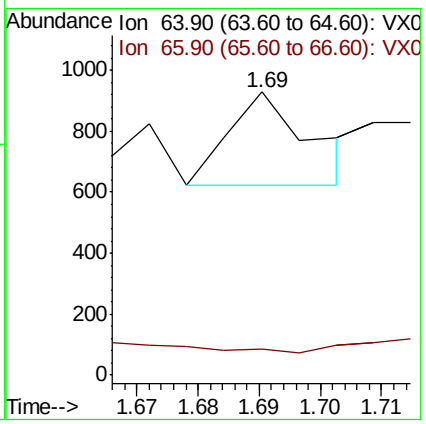


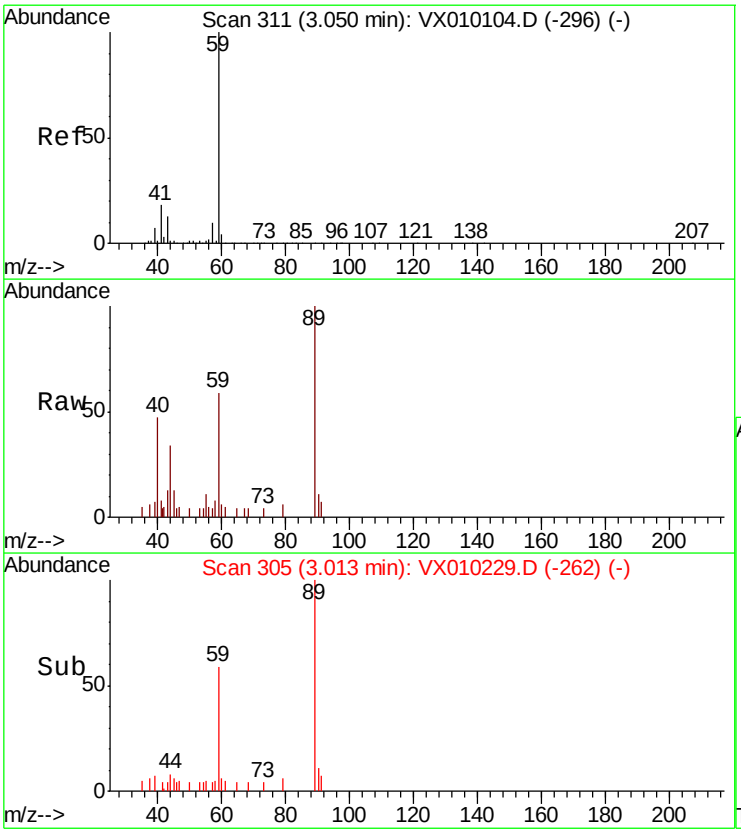
#6
Chloroethane
Concen: 0.259 ug/l
RT: 1.69 min Scan# 88
Delta R.T. -0.02 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 64 Resp: 279

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.1	37.7#

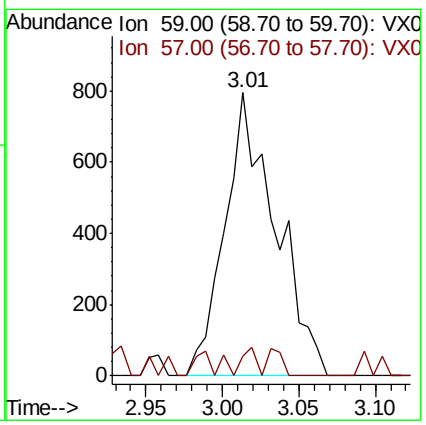


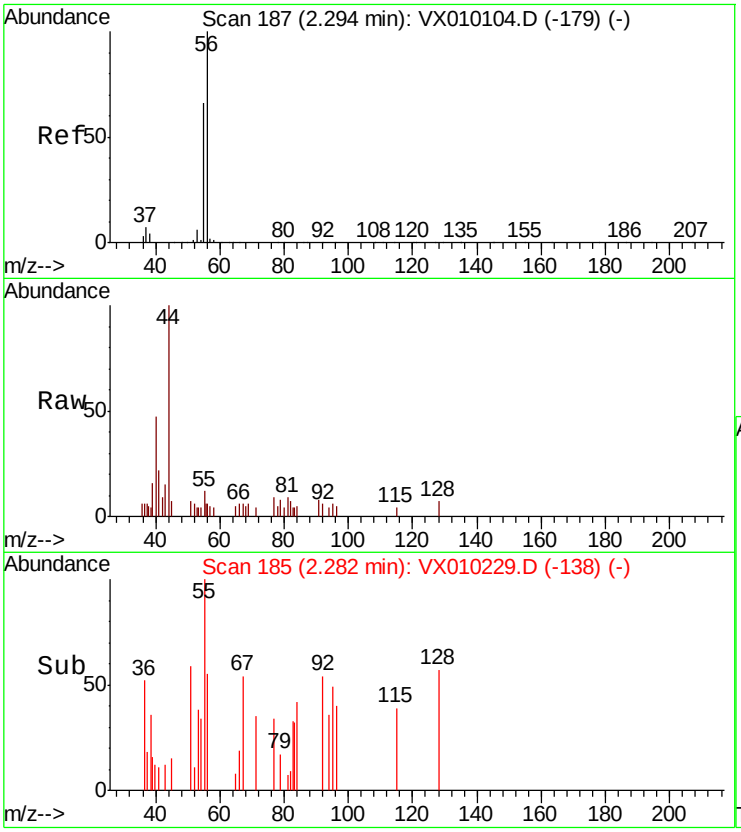


#11
Tert butyl alcohol
Concen: 3.079 ug/l
RT: 3.01 min Scan# 305
Delta R.T. -0.04 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion: 59 Resp: 1835

Ion	Ratio	Lower	Upper
59	100		
57	2.7	8.2	12.2#



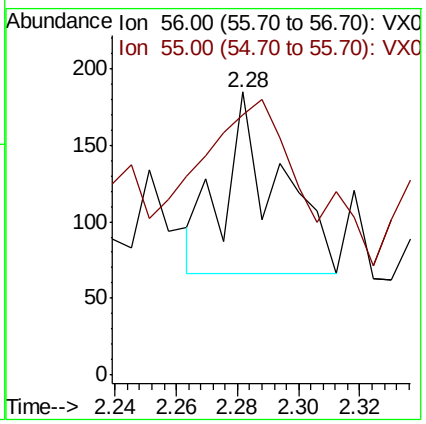


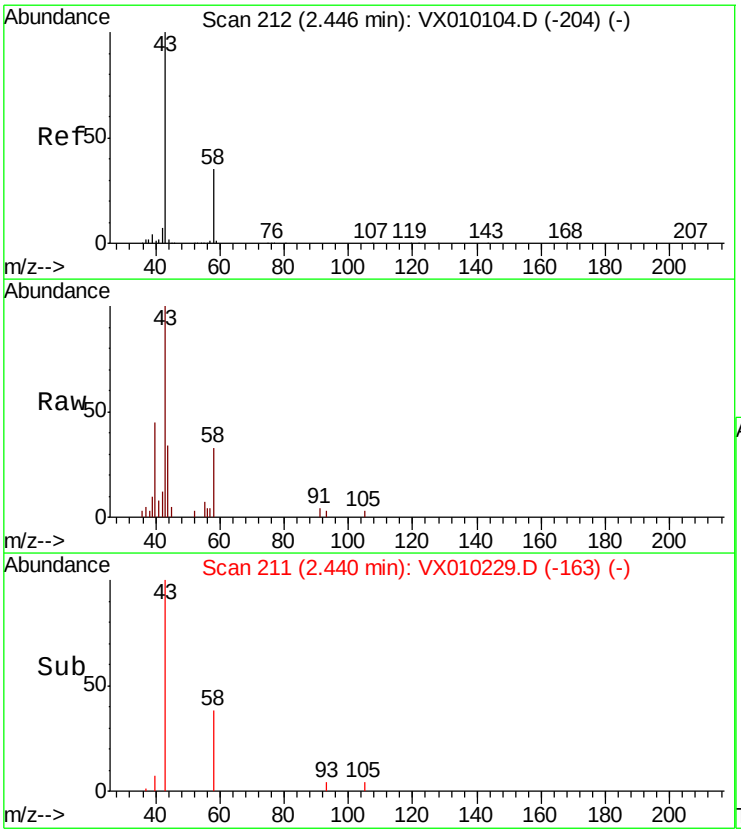
#13
Acrolein
Concen: 1.353 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 56 Resp: 147

Ion	Ratio	Lower	Upper
56	100		
55	166.7	57.0	85.4#

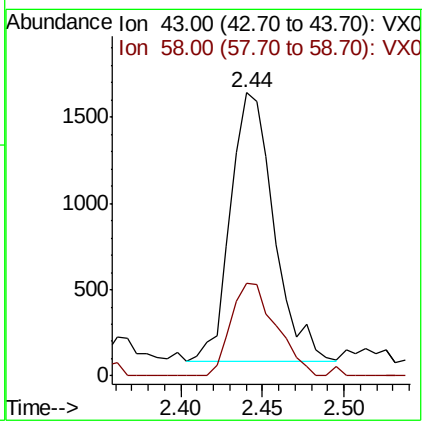


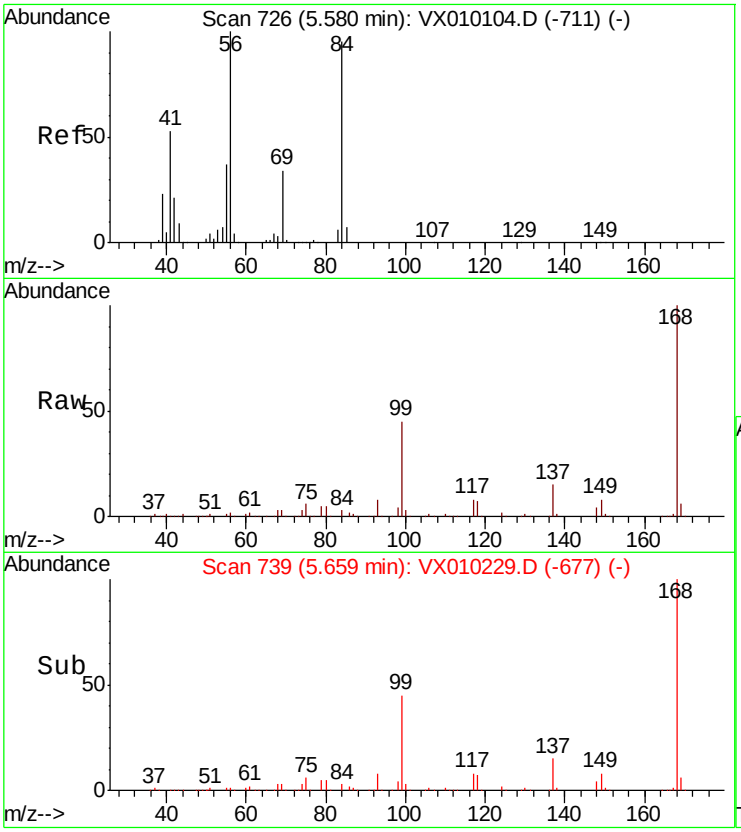


#16
Acetone
Concen: 2.534 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion: 43 Resp: 2900

Ion	Ratio	Lower	Upper
43	100		
58	34.3	23.2	34.8



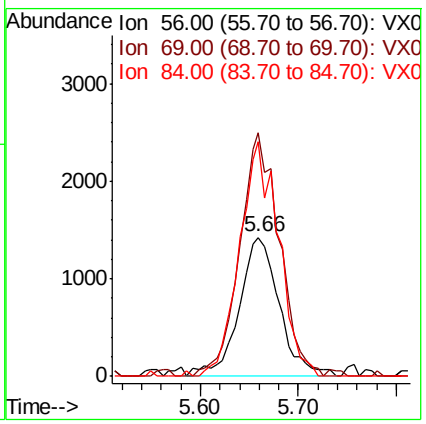


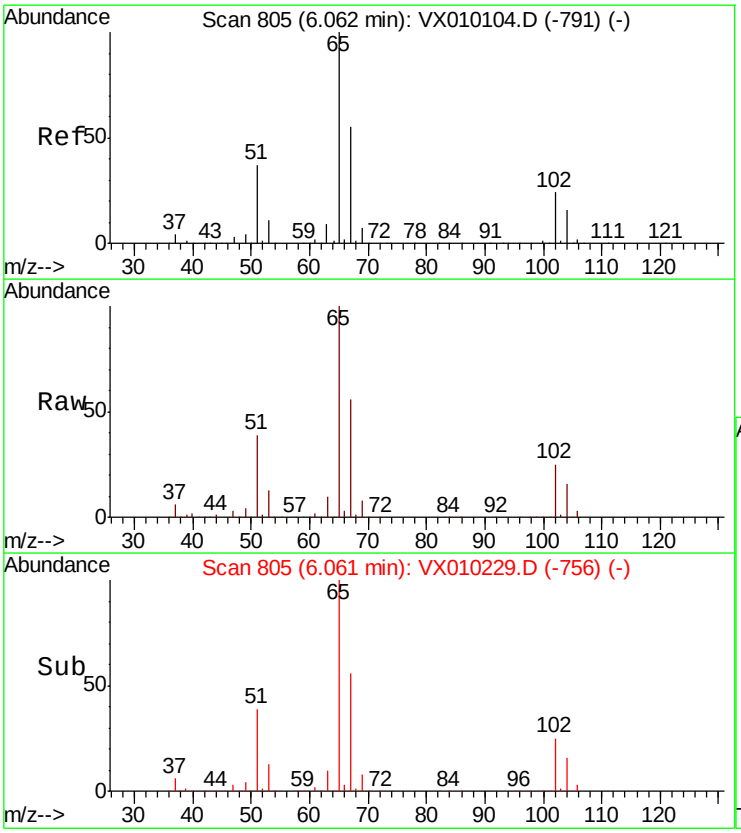
#31
Cyclohexane
Concen: 1.152 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.08 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 56 Resp: 4080

Ion	Ratio	Lower	Upper
56	100		
69	175.4	21.6	32.4#
84	168.8	56.8	85.2#

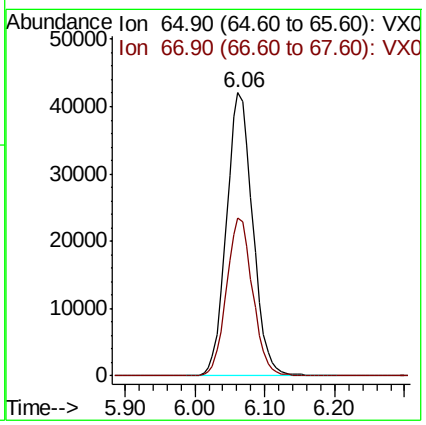


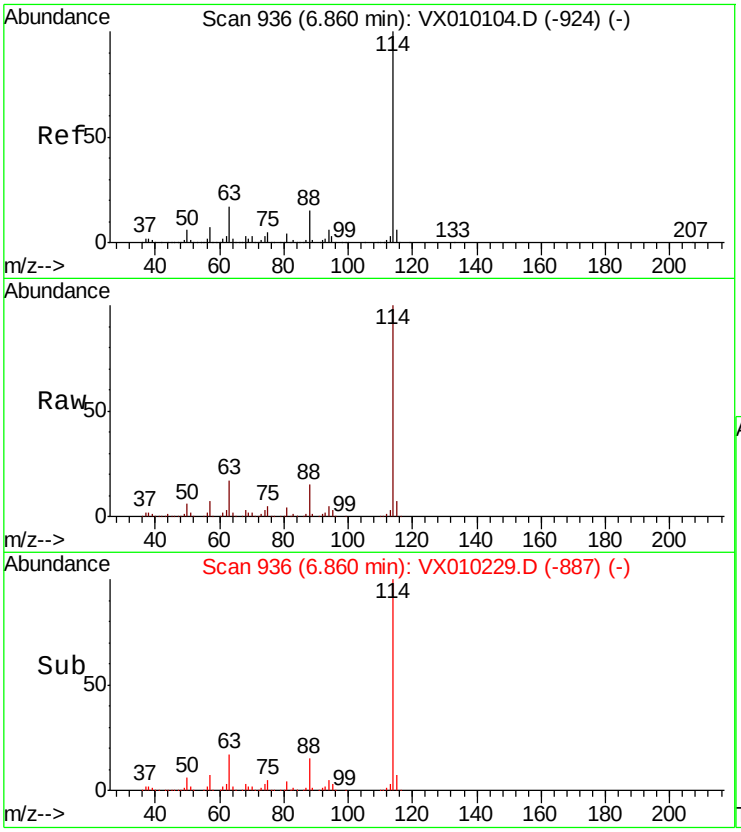


#33
1,2-Dichloroethane-d4
Concen: 45.188 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion: 65 Resp: 109940

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	108.4



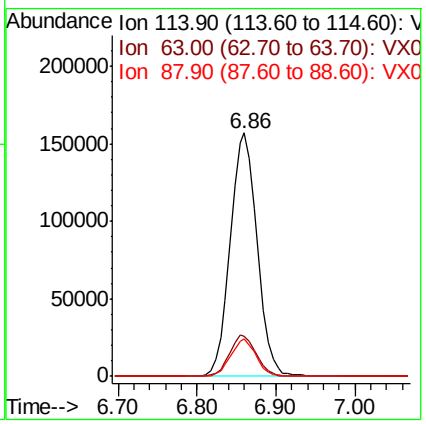


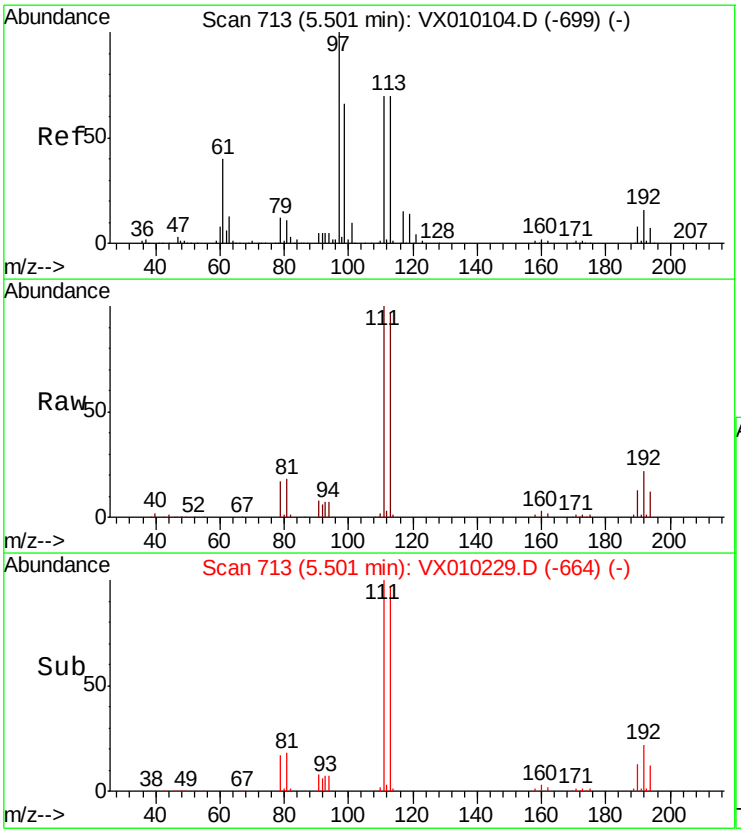
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:114 Resp: 371405

Ion	Ratio	Lower	Upper
114	100		
63	16.6	0.0	47.4
88	15.2	0.0	33.0

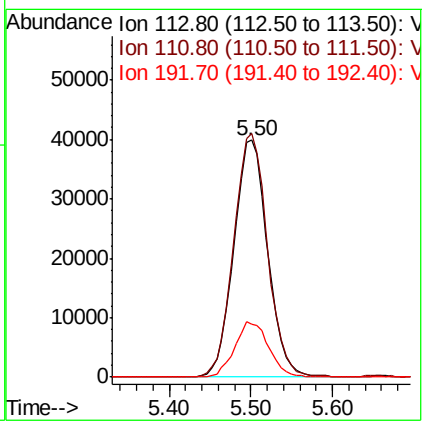


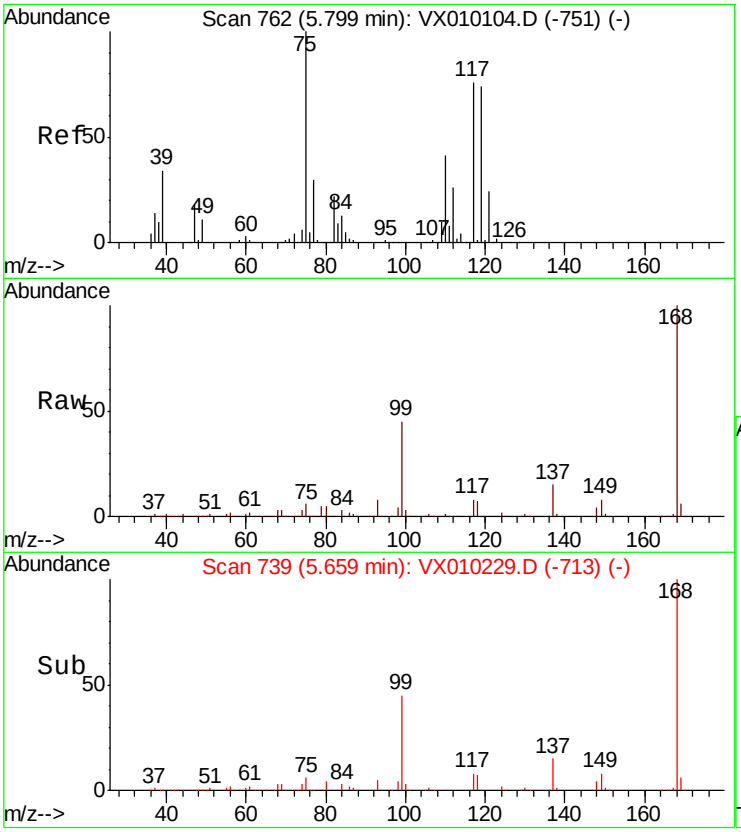


#35
Dibromofluoromethane
Concen: 50.052 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion:113 Resp: 114664

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.2	123.2
192	23.4	17.1	25.7



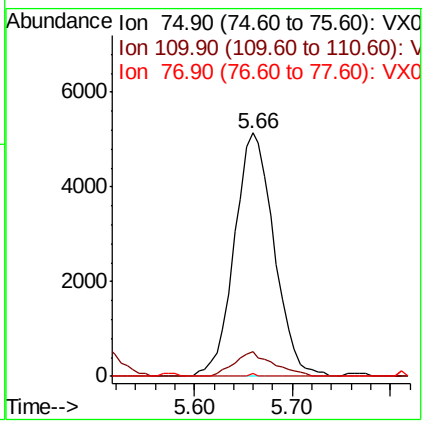


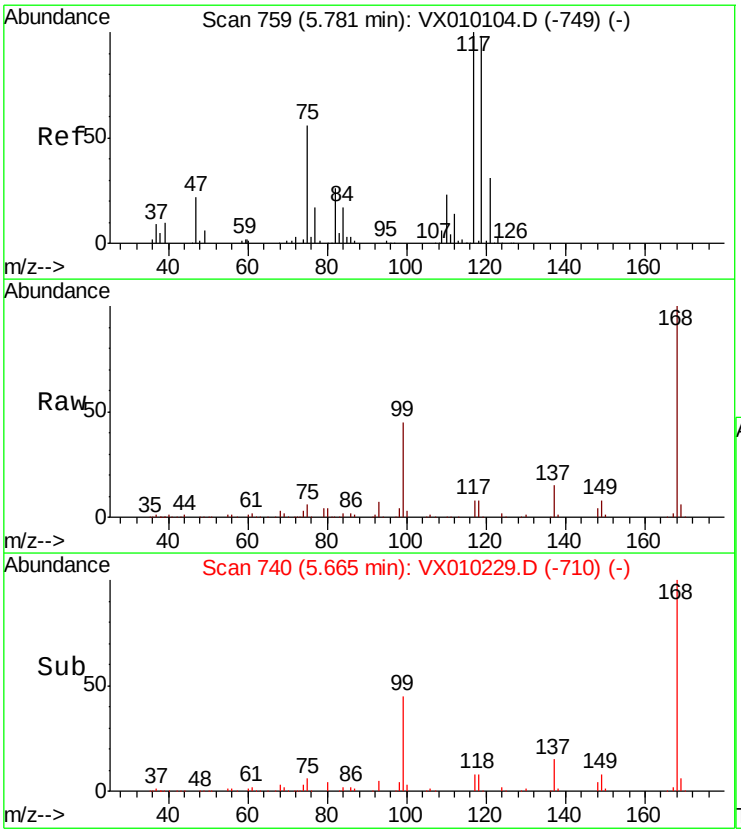
#36
1,1-Dichloropropene
Concen: 4.763 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 75 Resp: 14433

Ion	Ratio	Lower	Upper
75	100		
110	9.9	16.7	50.1#
77	0.1	25.0	37.4#

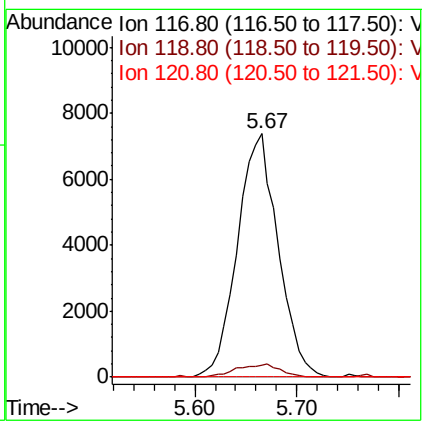


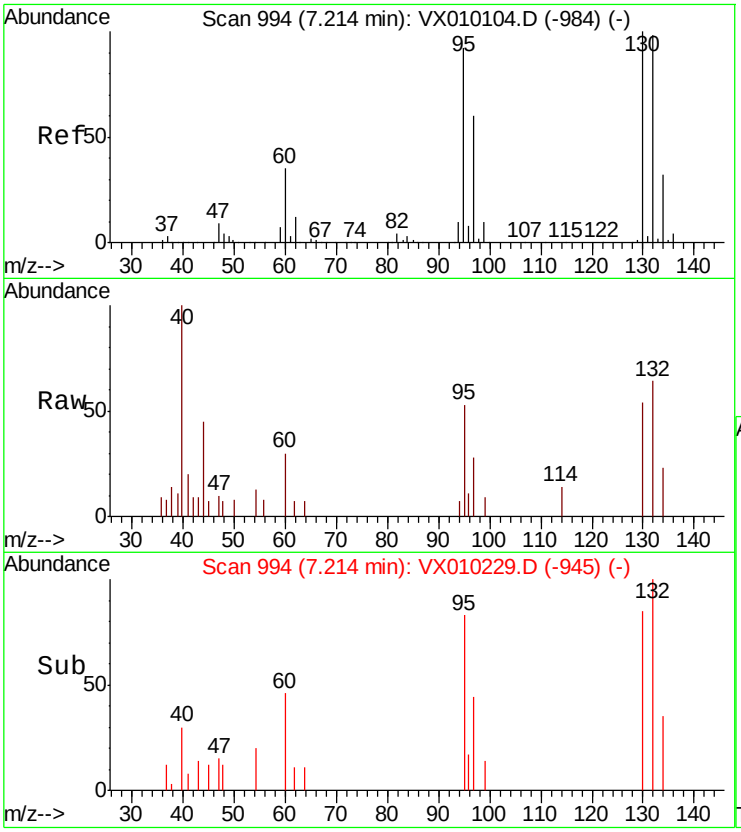


#38
Carbon Tetrachloride
Concen: 5.969 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion:117 Resp: 20472

Ion	Ratio	Lower	Upper
117	100		
119	5.1	77.3	115.9#
121	0.0	25.4	38.0#



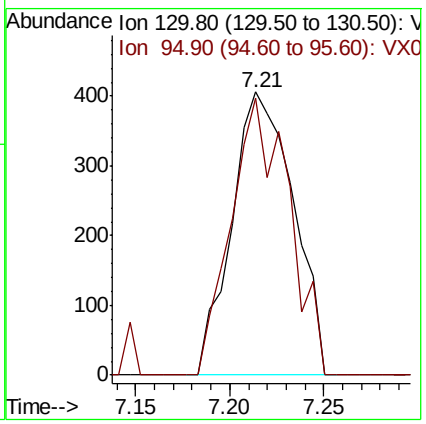


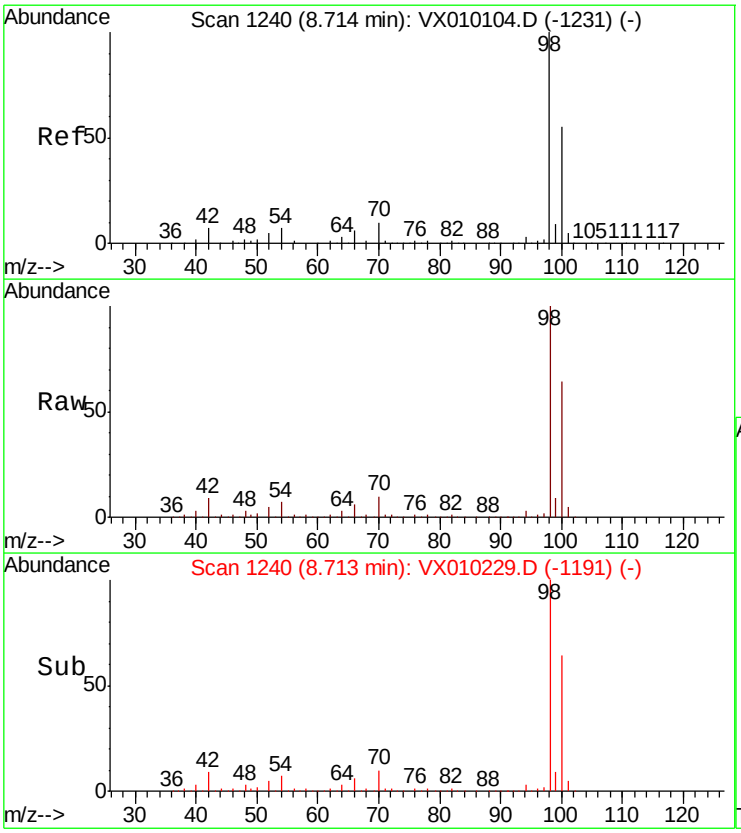
#44
Trichloroethene
Concen: 0.326 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:130 Resp: 922

Ion	Ratio	Lower	Upper
130	100		
95	98.0	0.0	207.4

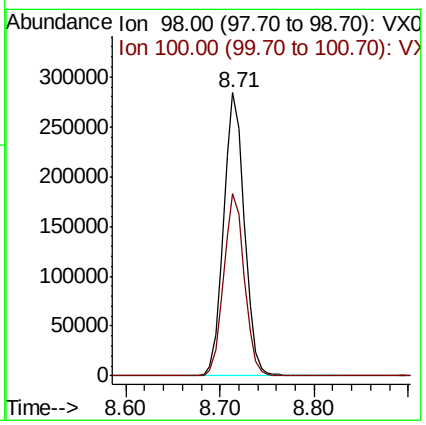


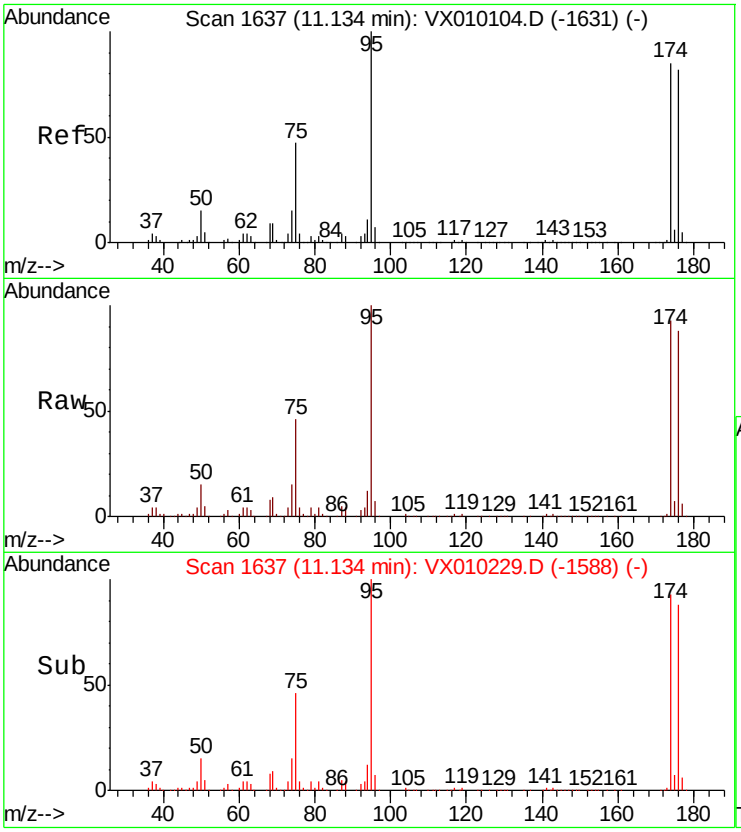


#50
Toluene-d8
Concen: 50.542 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion: 98 Resp: 433949

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.5	77.3



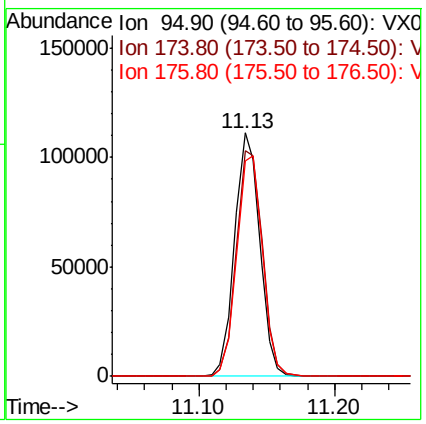


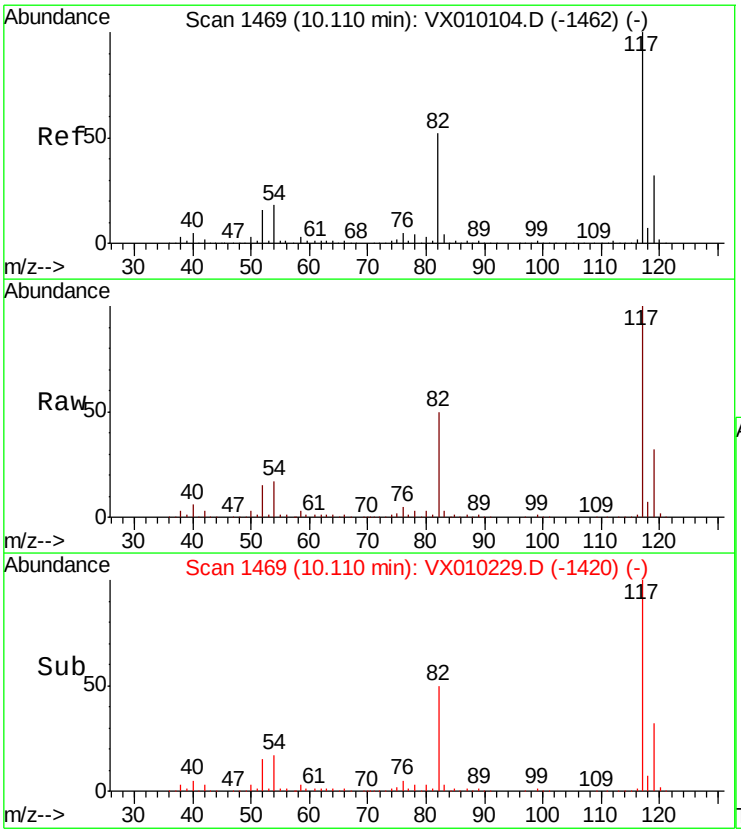
#62
4-Bromofluorobenzene
Concen: 44.742 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 95 Resp: 143466

Ion	Ratio	Lower	Upper
95	100		
174	96.5	0.0	160.4
176	93.0	0.0	154.6

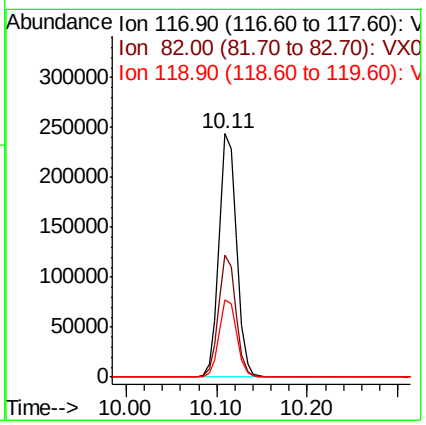


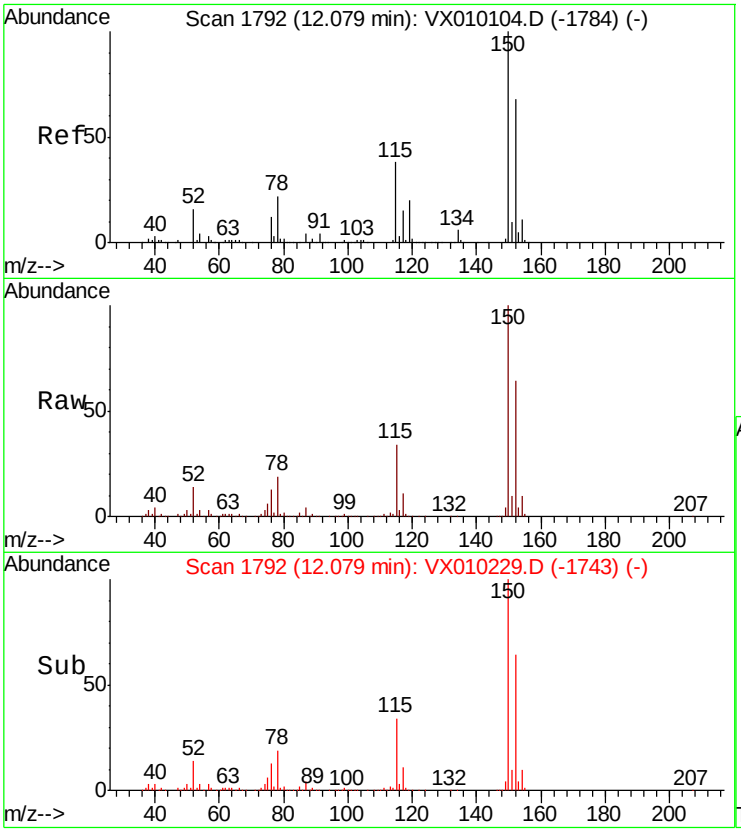


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion:117 Resp: 331489

Ion	Ratio	Lower	Upper
117	100		
82	49.9	49.2	73.8
119	31.8	25.2	37.8



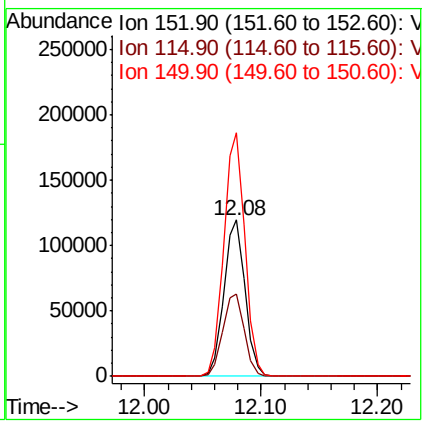


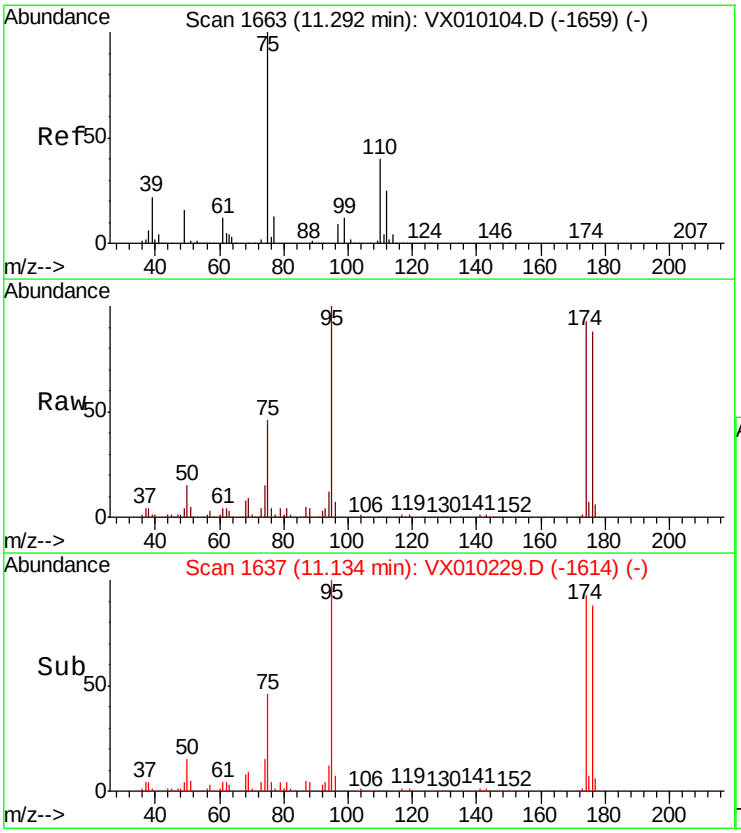
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion:152 Resp: 149690

Ion	Ratio	Lower	Upper
152	100		
115	53.4	41.4	124.2
150	155.5	0.0	345.2

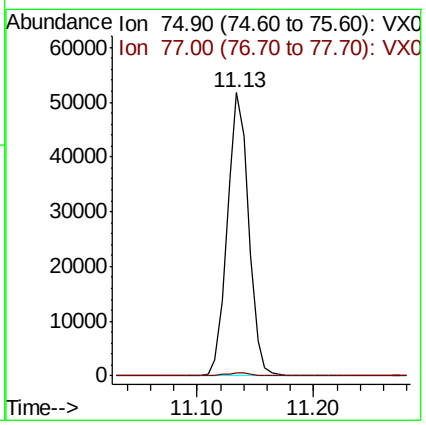


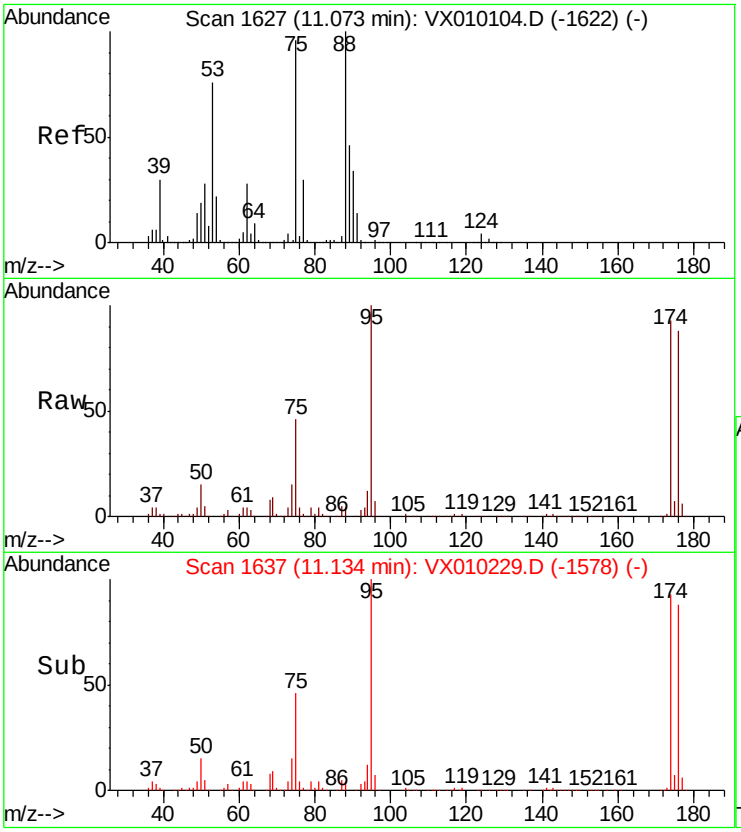


#76
1,2,3-Trichloropropane
Concen: 22.032 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Tgt Ion: 75 Resp: 65966

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.1	66.1#





#81
trans-1,4-Dichloro-2-butene
Concen: 48.678 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010229.D
Acq: 11 Jun 2019 13:55

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW307S-20190607

Tgt Ion: 75 Resp: 65966

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