Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060719\
Data File : VX010121.D
Acq On : 07 Jun 2019 20:10
Operator : JC/SP
Sample : K3221-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BPS1-TT-MW301D-20190605

Quant Time: Jun 08 02:23:45 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	5.67	168	326649	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	496371	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	445509	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	209134	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	150960	47.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.70%			
35) Dibromofluoromethane	5.50	113	152708	49.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.76%			
50) Toluene-d8	8.71	98	582474	50.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.52%			
62) 4-Bromofluorobenzene	11.13	95	206051	48.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.16%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	672	0.225	ug/l #	59
5) Bromomethane	1.65	94	246	0.232	ug/l #	73
6) Chloroethane	1.62	64	953	0.674	ug/l #	47
11) Tert butyl alcohol	3.01	59	4604	5.894	ug/l #	82
13) Acrolein	2.28	56	334	2.345	ug/l #	1
16) Acetone	2.44	43	1498	0.999	ug/l #	58
36) 1,1-Dichloropropene	5.67	75	19195	4.740	ug/l #	53
38) Carbon Tetrachloride	5.66	117	28270	6.168	ug/l #	16
49) 1,4-Dioxane	7.77	88	79	0.841	ug/l #	1
76) 1,2,3-Trichloropropane	11.13	75	92441	22.099	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	92441	48.826	ug/l #	10

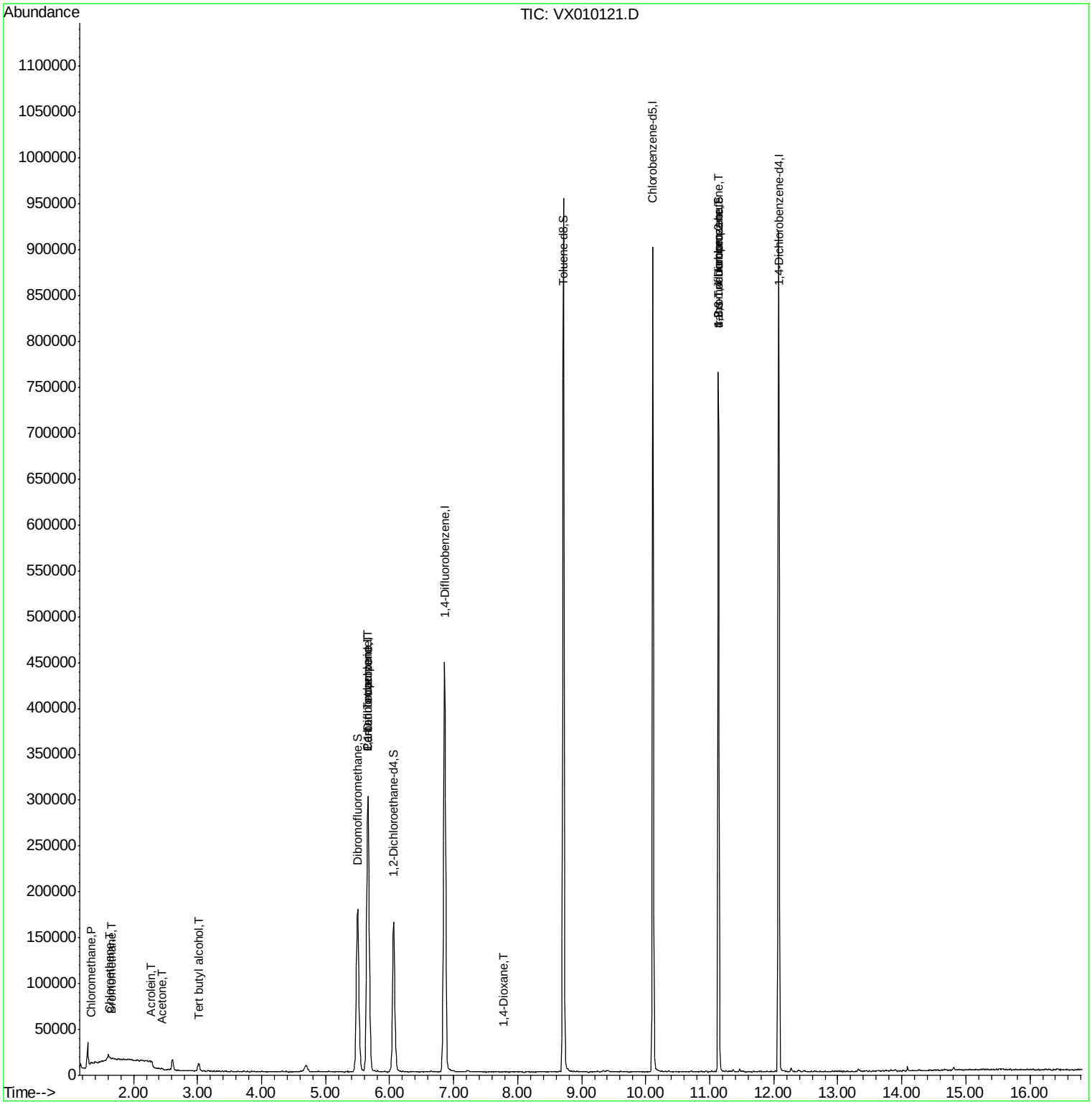
(#) = qualifier out of range (m) = manual integration (+) = signals summed

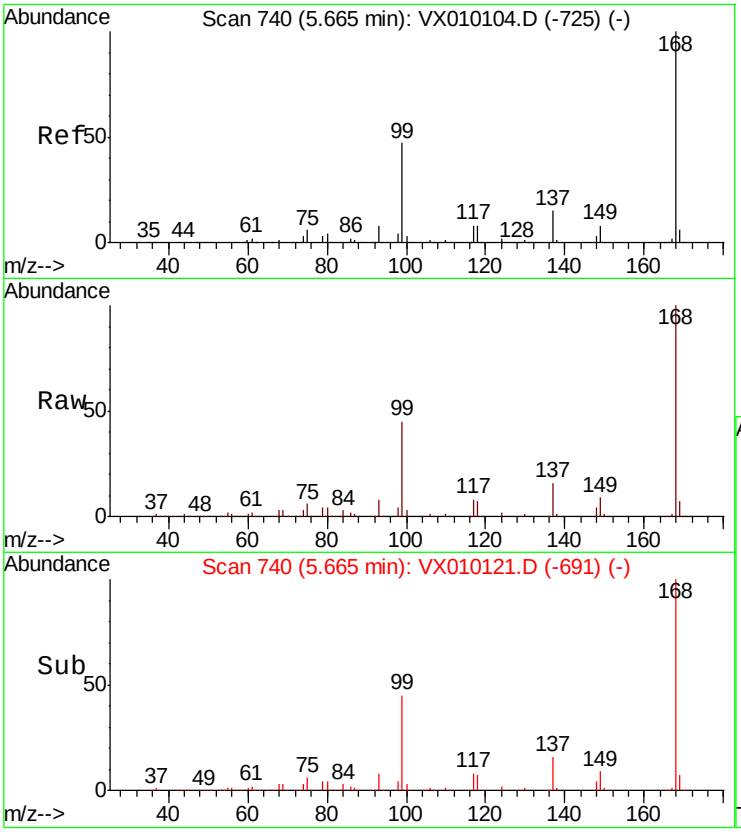
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060719\
Data File : VX010121.D
Acq On : 07 Jun 2019 20:10
Operator : JC/SP
Sample : K3221-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Quant Time: Jun 08 02:23:45 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



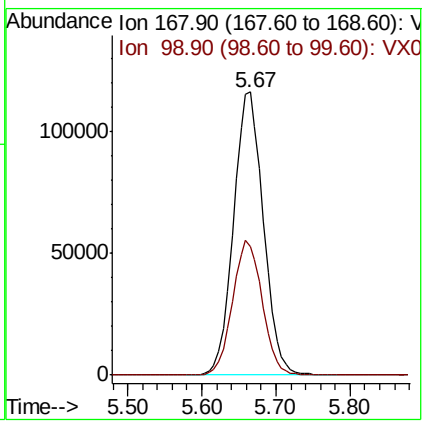


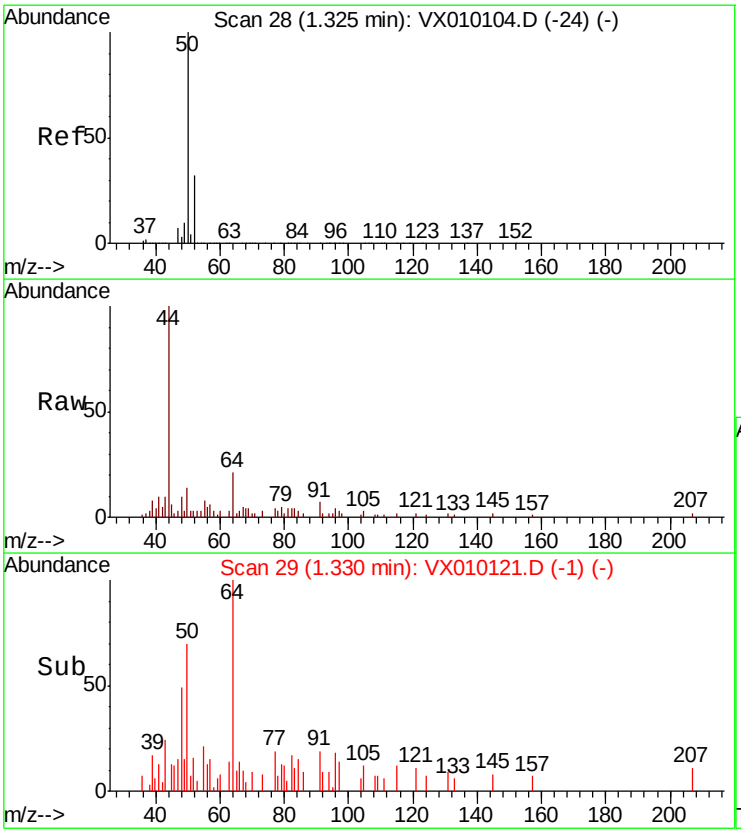
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion:168 Resp: 326649

Ion	Ratio	Lower	Upper
168	100		
99	45.3	43.0	64.6

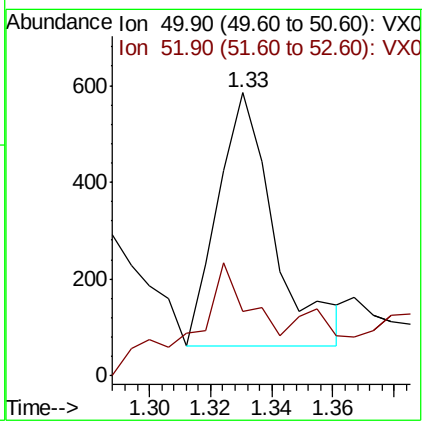


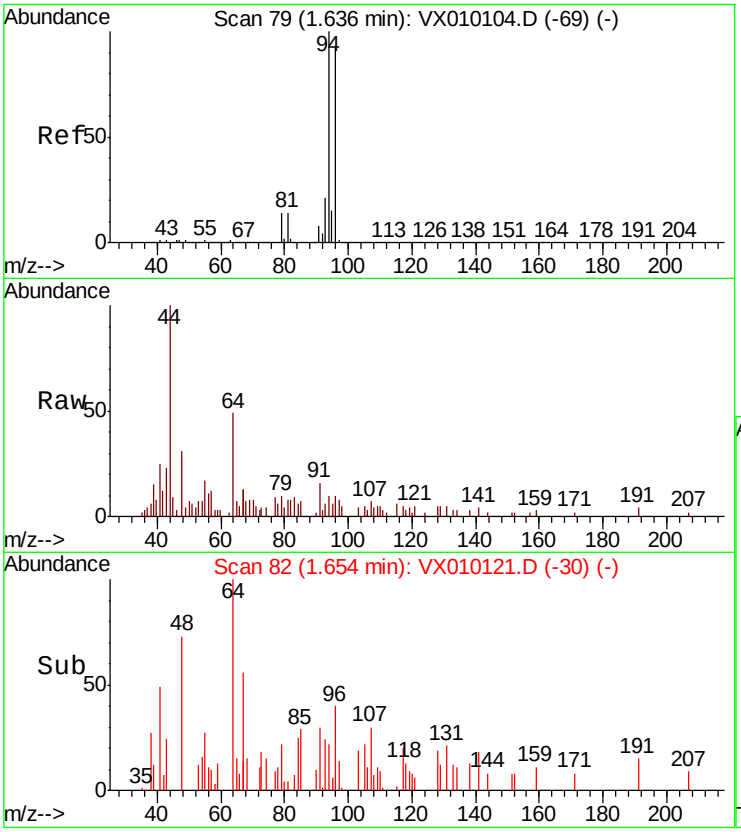


#3
Chloromethane
Concen: 0.225 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.01 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion: 50 Resp: 672

Ion	Ratio	Lower	Upper
50	100		
52	9.4	26.0	39.0#



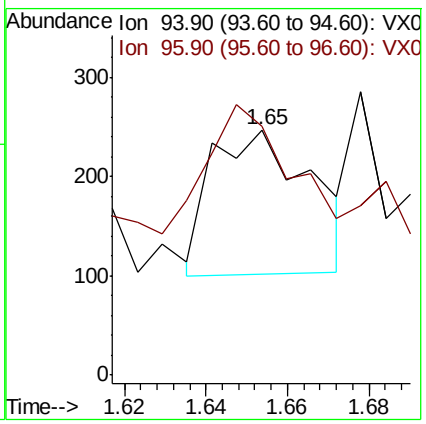


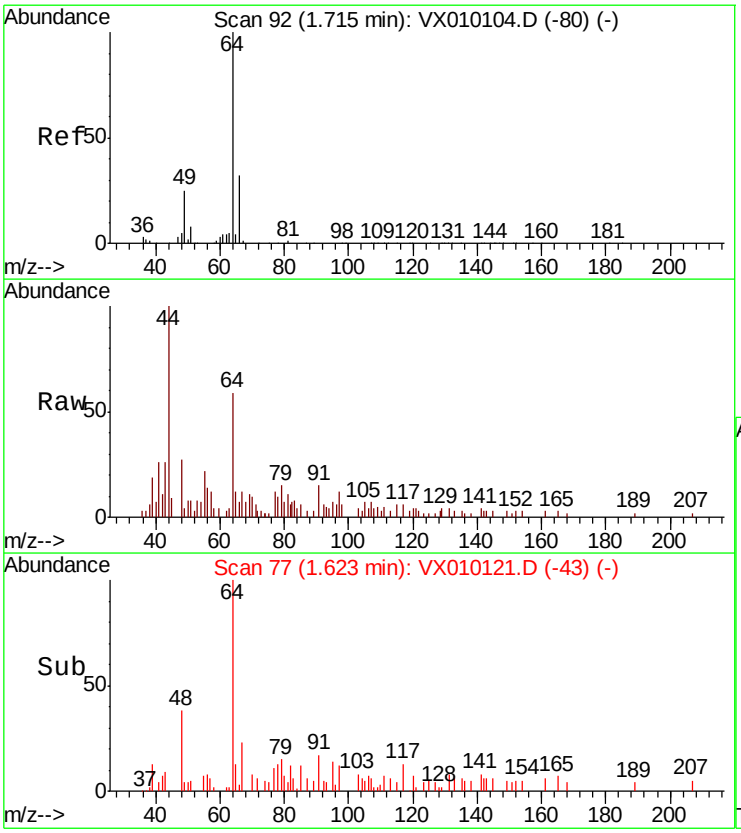
#5
Bromomethane
Concen: 0.232 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion: 94 Resp: 246

Ion	Ratio	Lower	Upper
94	100		
96	69.2	76.2	114.4#

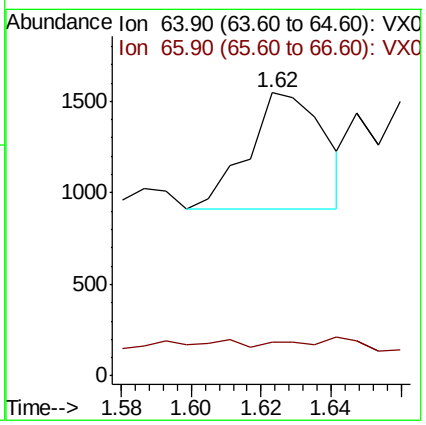


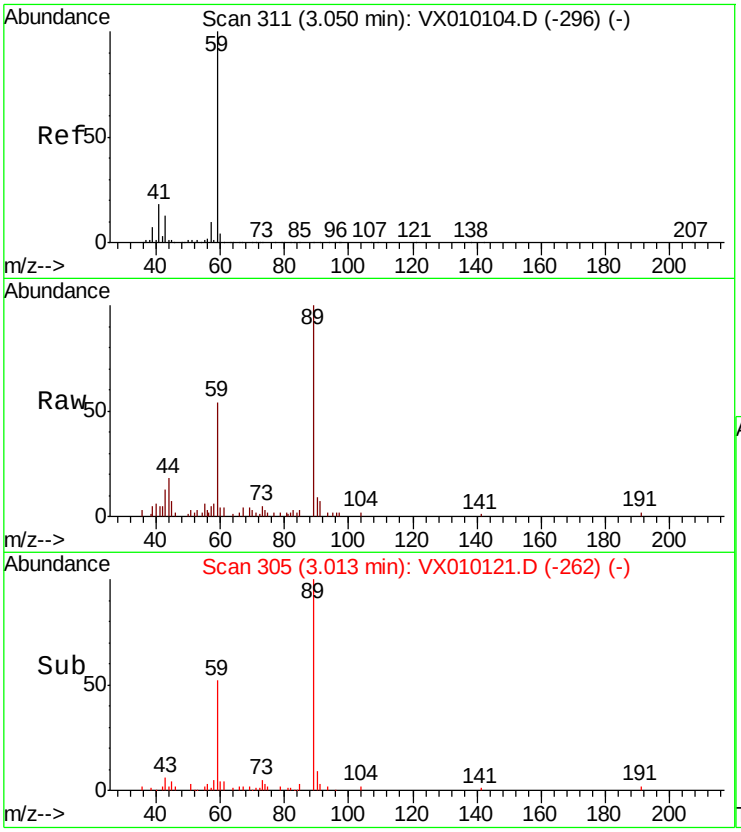


#6
Chloroethane
Concen: 0.674 ug/l
RT: 1.62 min Scan# 77
Delta R.T. -0.09 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion: 64 Resp: 953

Ion	Ratio	Lower	Upper
64	100		
66	2.1	25.1	37.7#



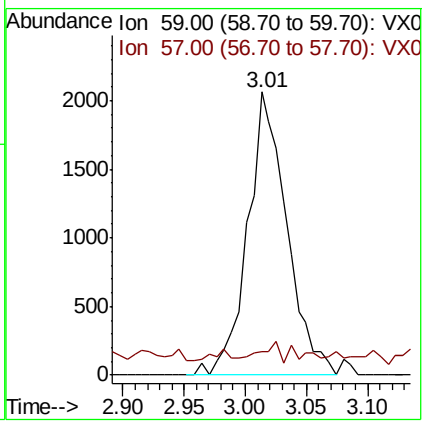


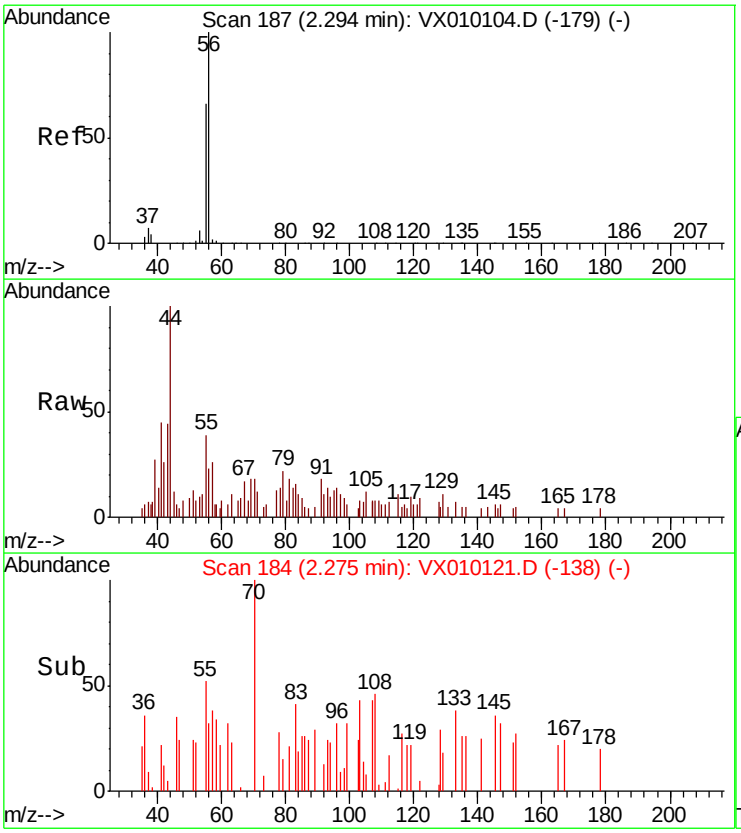
#11
Tert butyl alcohol
Concen: 5.894 ug/l
RT: 3.01 min Scan# 305
Delta R.T. -0.04 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion: 59 Resp: 4604

Ion	Ratio	Lower	Upper
59	100		
57	3.5	8.2	12.2#

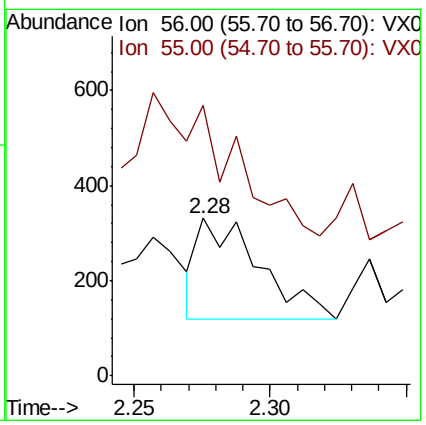


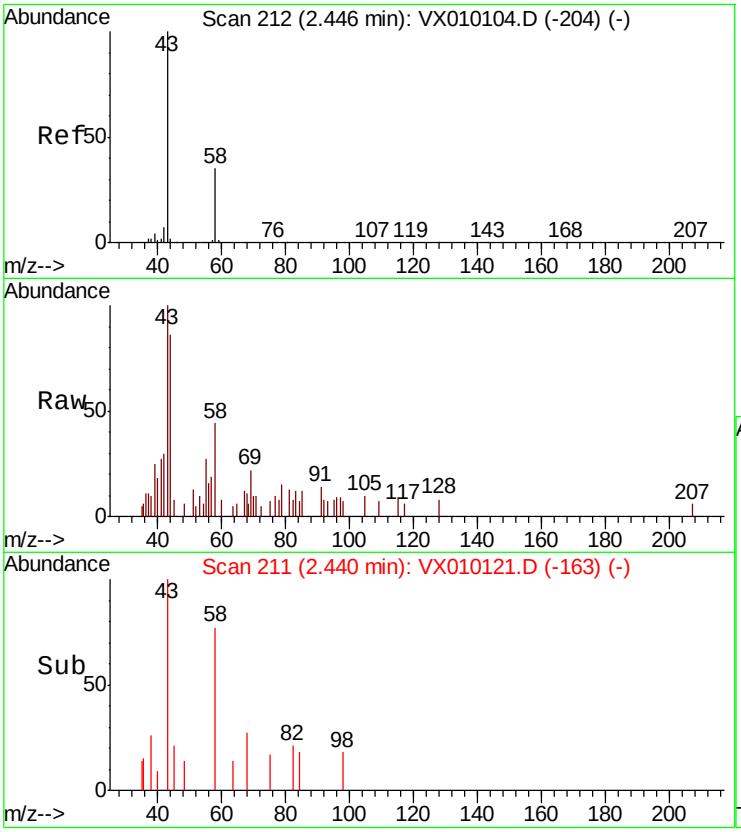


#13
Acrolein
Concen: 2.345 ug/l
RT: 2.28 min Scan# 184
Delta R.T. -0.02 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion: 56 Resp: 334

Ion	Ratio	Lower	Upper
56	100		
55	194.0	57.0	85.4#



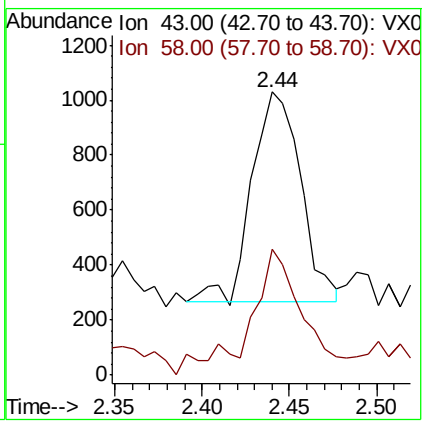


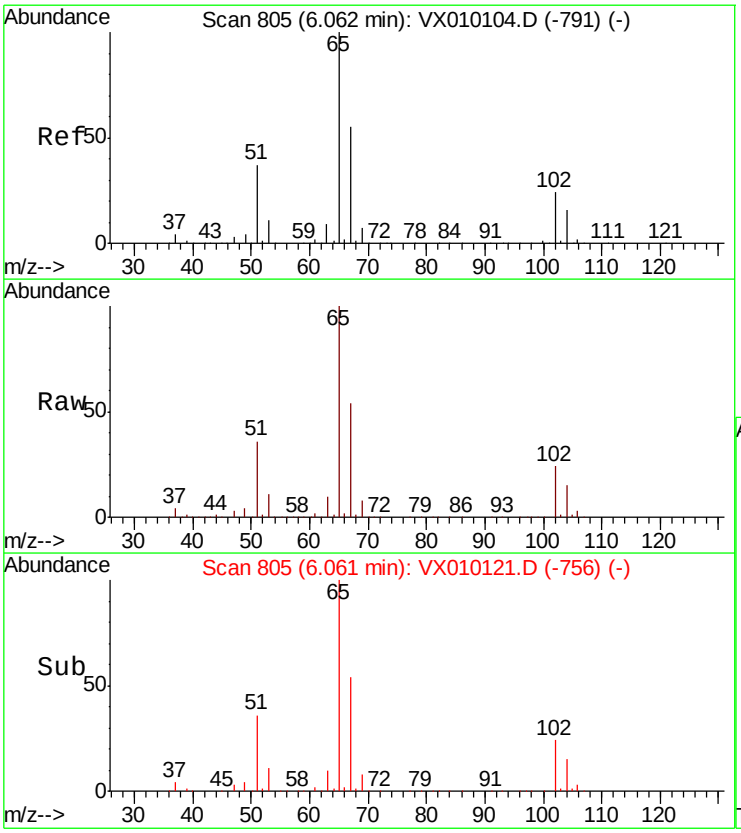
#16
Acetone
Concen: 0.999 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion: 43 Resp: 1498

Ion	Ratio	Lower	Upper
43	100		
58	51.3	23.2	34.8#

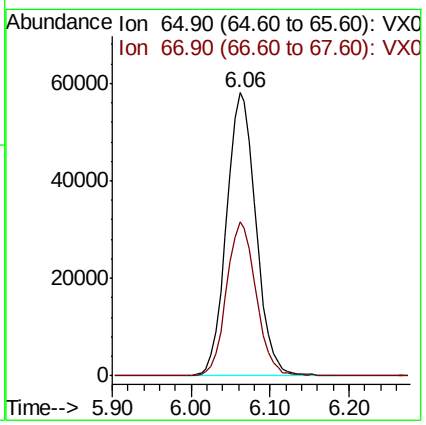


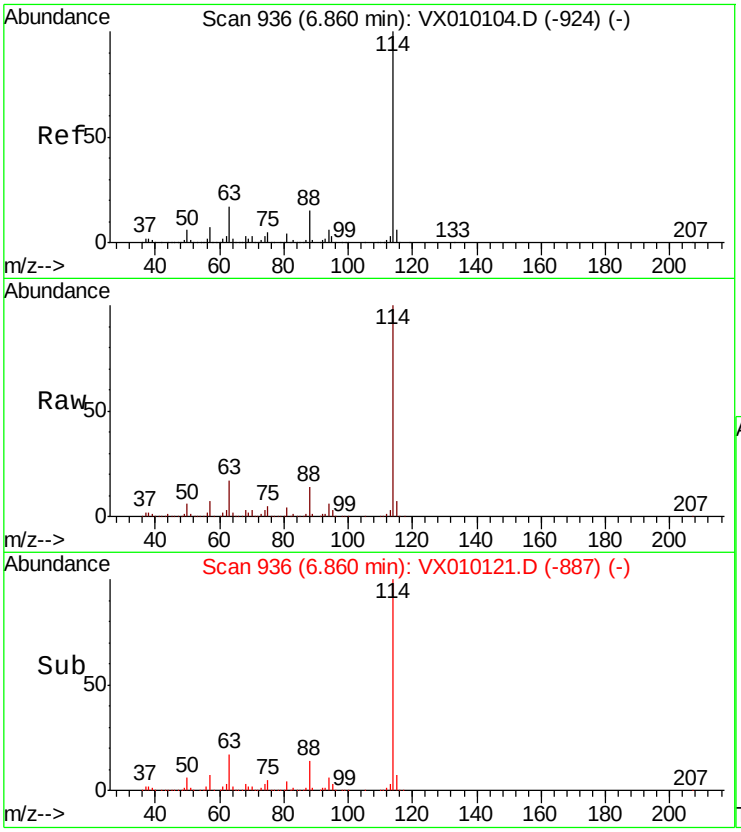


#33
1,2-Dichloroethane-d4
Concen: 47.346 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion: 65 Resp: 150960

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	108.4



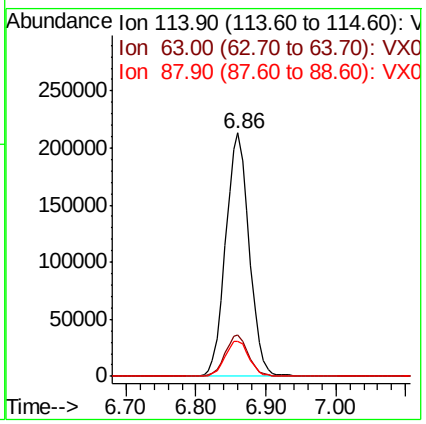


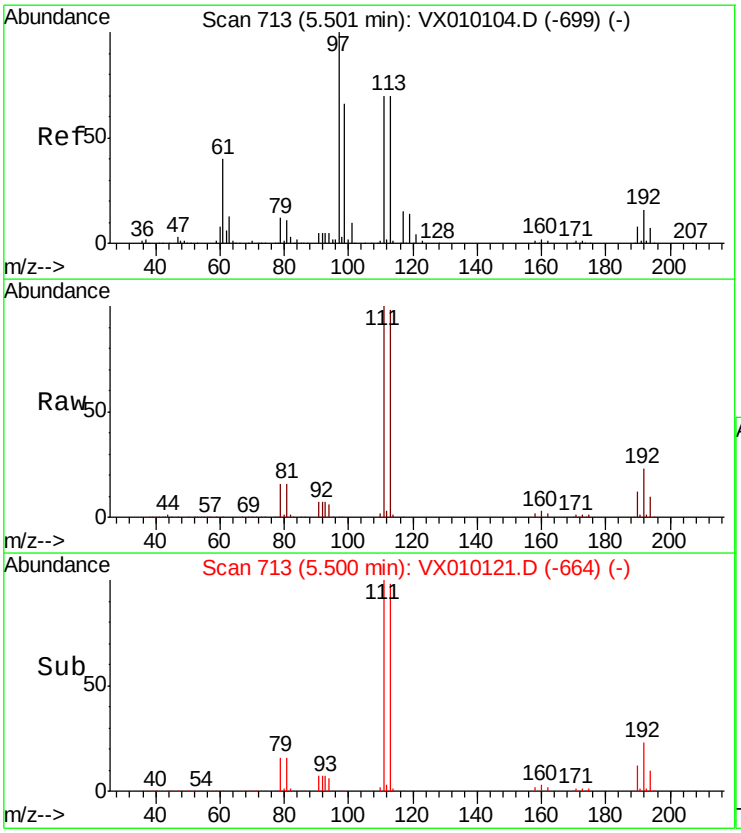
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion:114 Resp: 496371

Ion	Ratio	Lower	Upper
114	100		
63	16.8	0.0	47.4
88	14.2	0.0	33.0

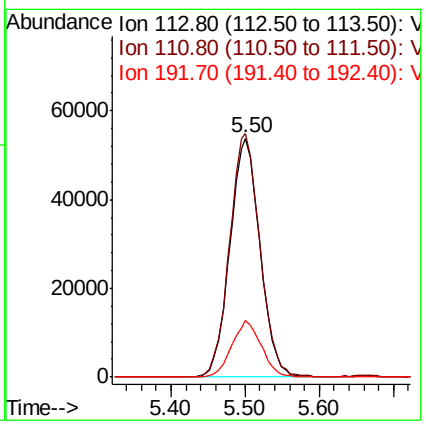


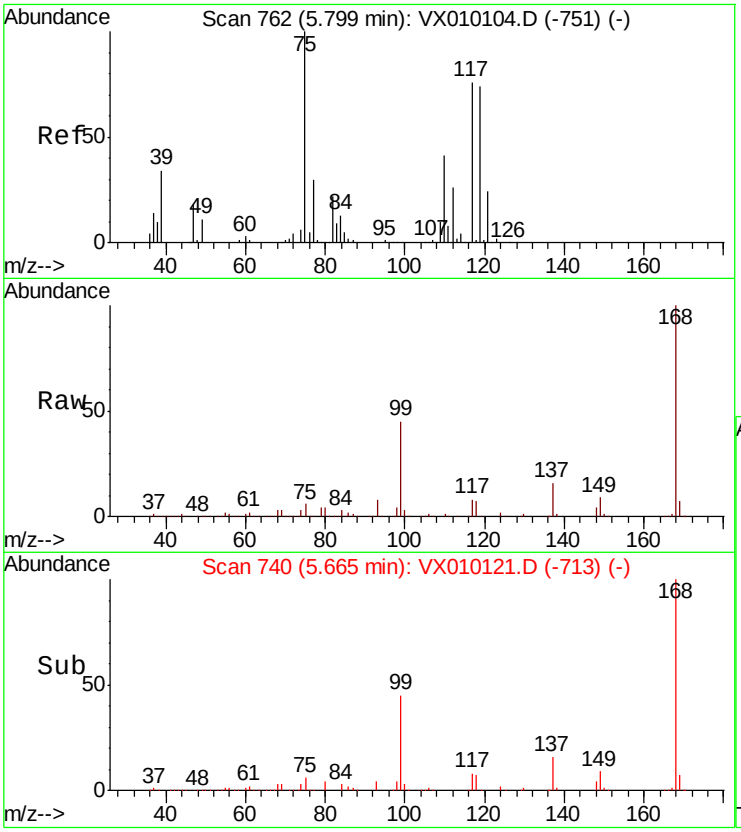


#35
Dibromofluoromethane
Concen: 49.876 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion:113 Resp: 152708

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.2	123.2
192	23.3	17.1	25.7



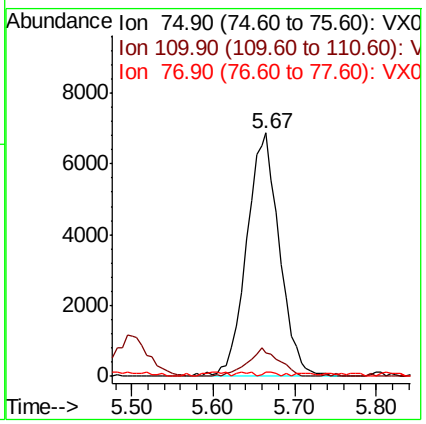


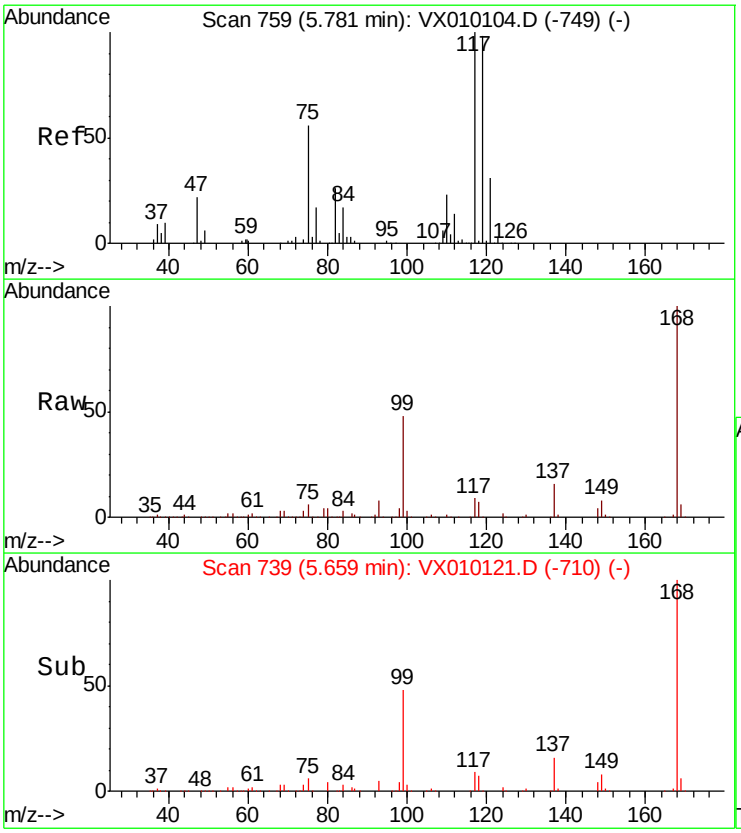
#36
1,1-Dichloropropene
Concen: 4.740 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion: 75 Resp: 19195

Ion	Ratio	Lower	Upper
75	100		
110	11.0	16.7	50.1#
77	0.7	25.0	37.4#

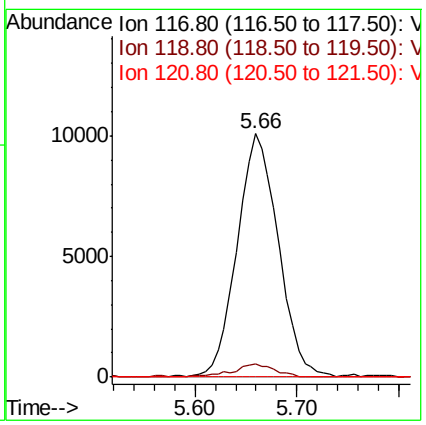


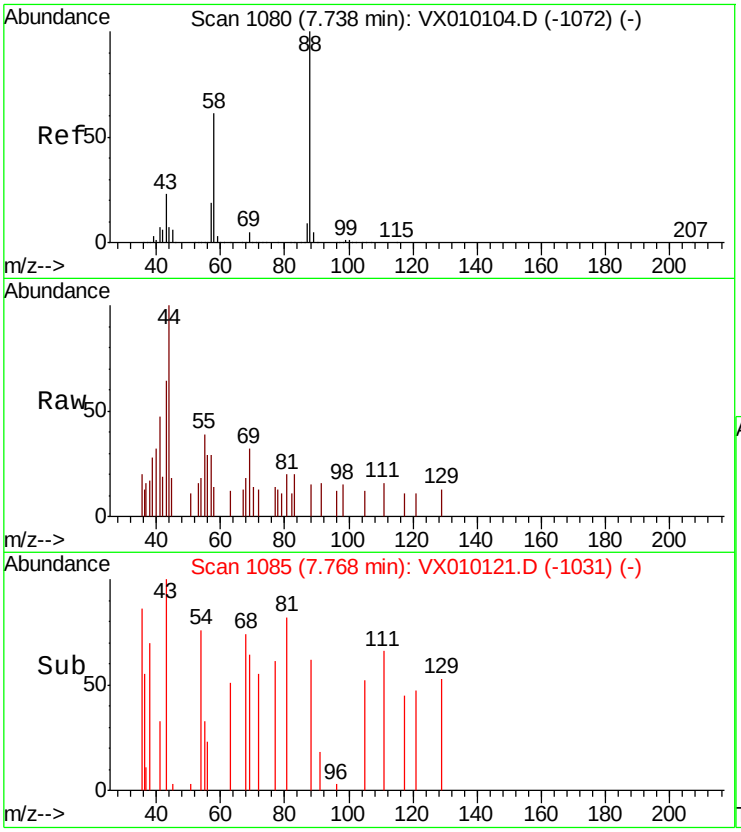


#38
Carbon Tetrachloride
Concen: 6.168 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion:117 Resp: 28270

Ion	Ratio	Lower	Upper
117	100		
119	5.3	77.3	115.9#
121	0.0	25.4	38.0#



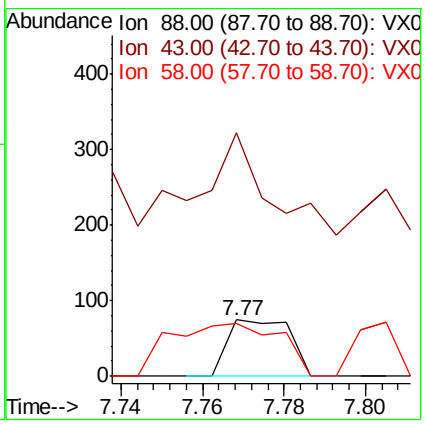


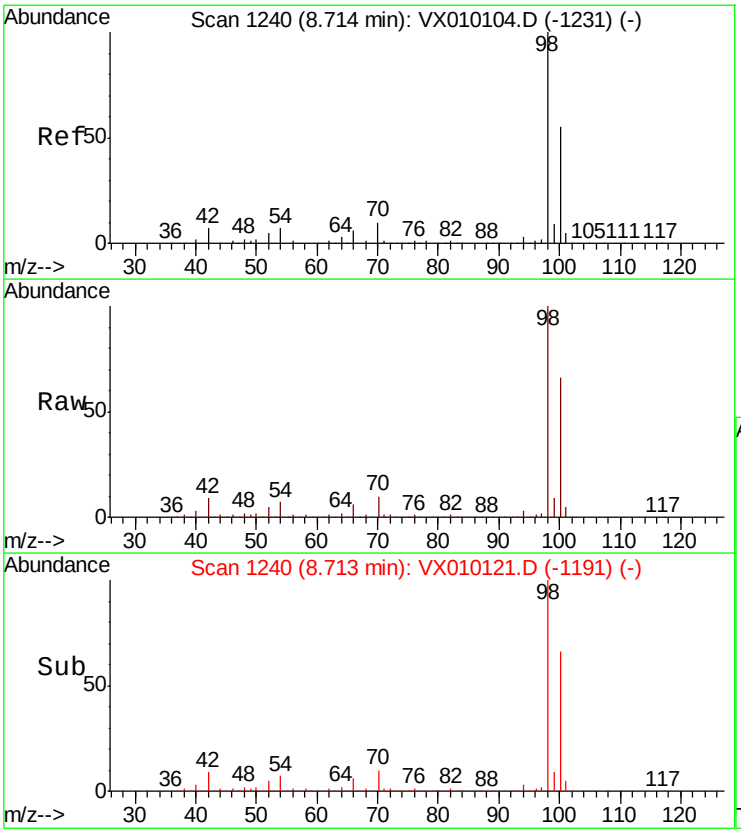
#49
1,4-Dioxane
Concen: 0.841 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.03 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion: 88 Resp: 79

Ion	Ratio	Lower	Upper
88	100		
43	626.6	30.2	45.4#
58	165.8	64.0	96.0#

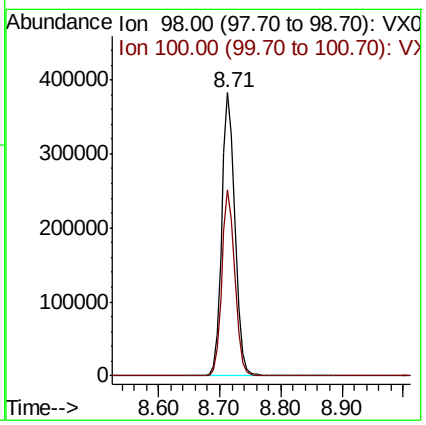


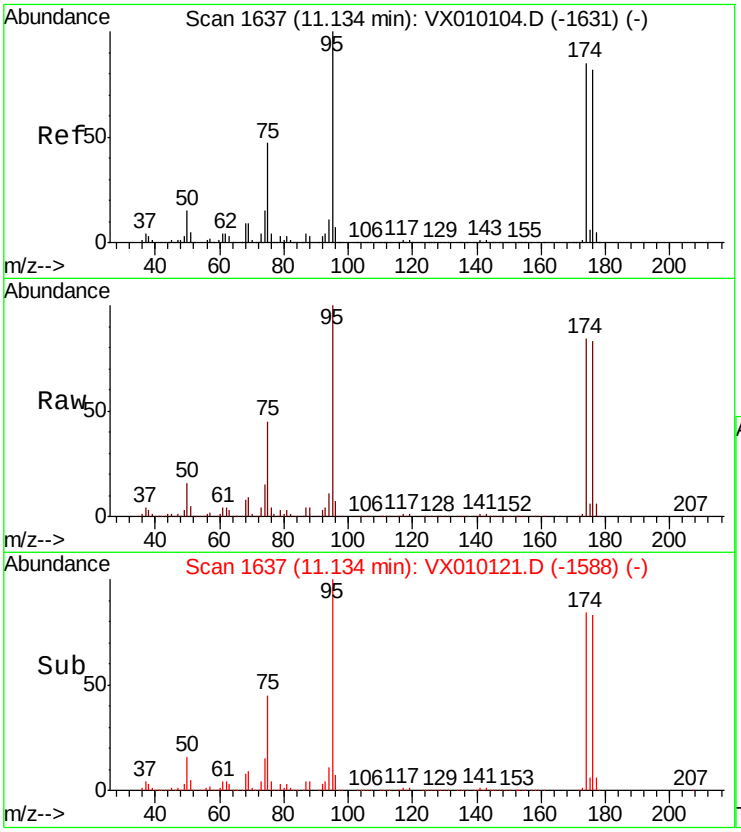


#50
Toluene-d8
Concen: 50.761 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion: 98 Resp: 582474

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.5	77.3



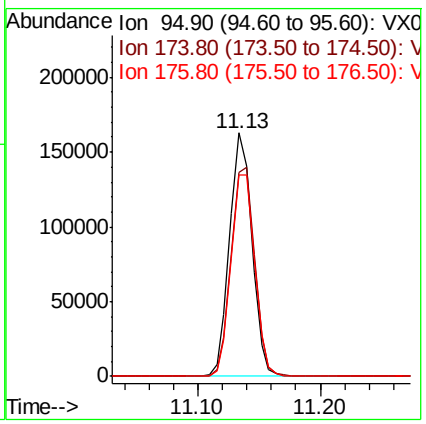


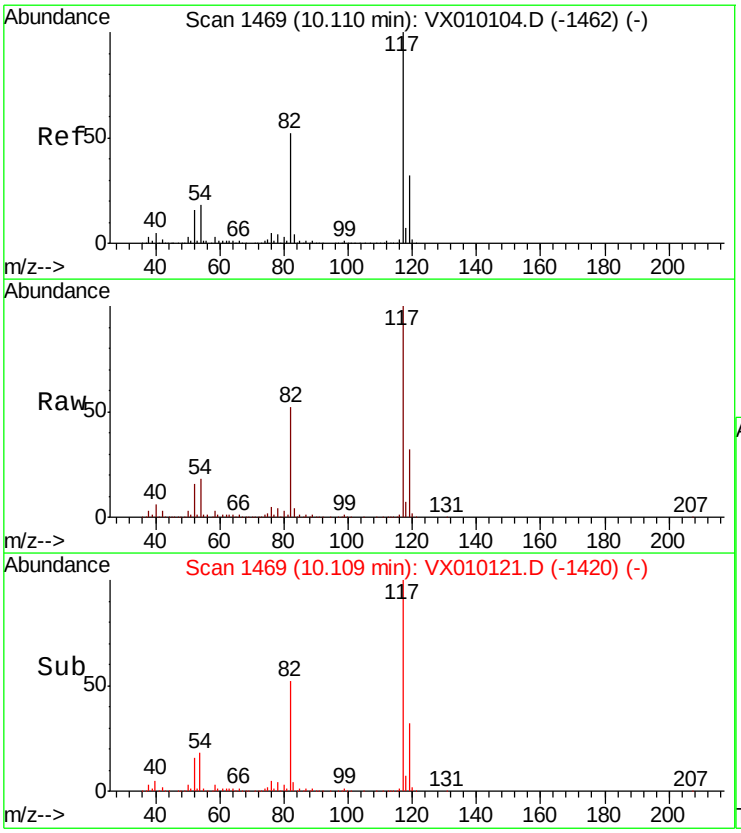
#62
4-Bromofluorobenzene
Concen: 48.082 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion: 95 Resp: 206051

Ion	Ratio	Lower	Upper
95	100		
174	90.1	0.0	160.4
176	87.7	0.0	154.6

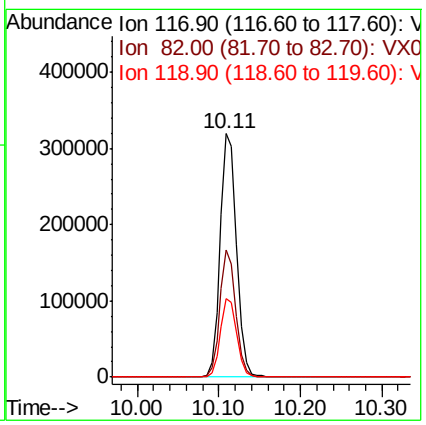


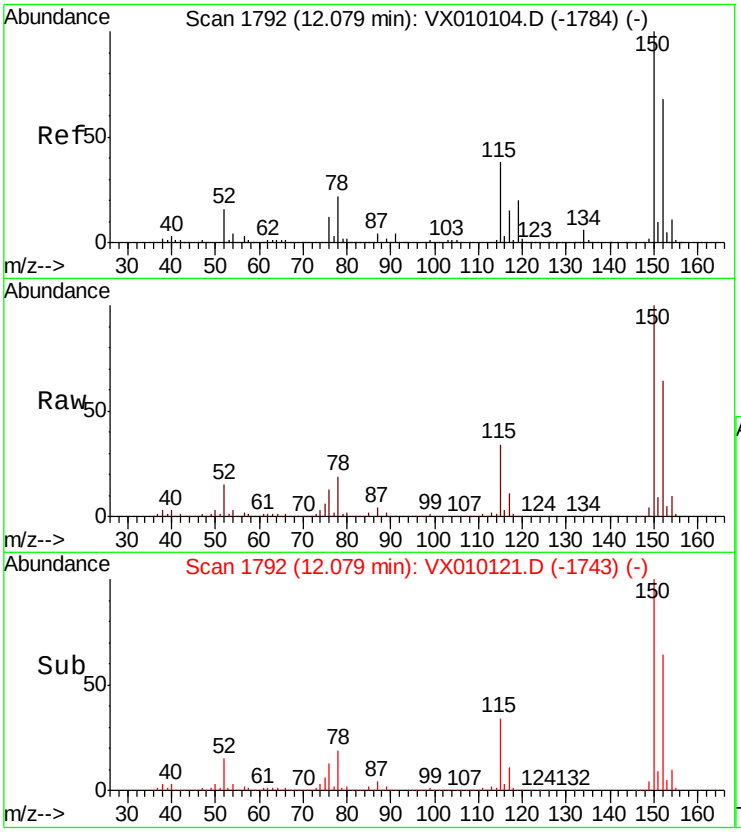


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion:117 Resp: 445509

Ion	Ratio	Lower	Upper
117	100		
82	52.4	49.2	73.8
119	32.4	25.2	37.8



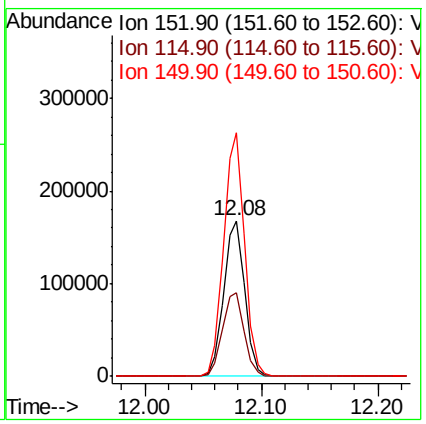


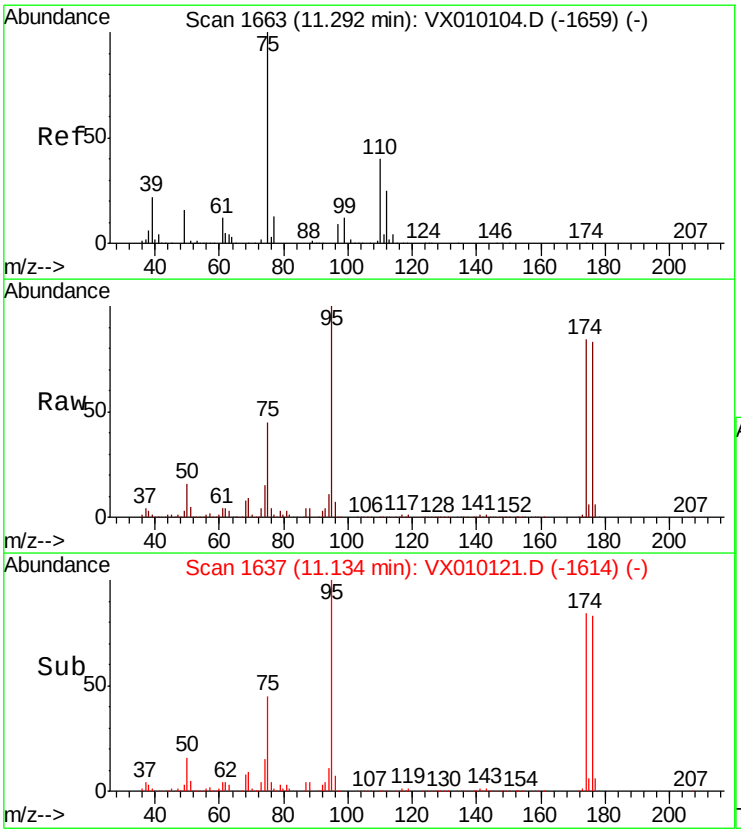
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion:152 Resp: 209134

Ion	Ratio	Lower	Upper
152	100		
115	55.0	41.4	124.2
150	155.1	0.0	345.2

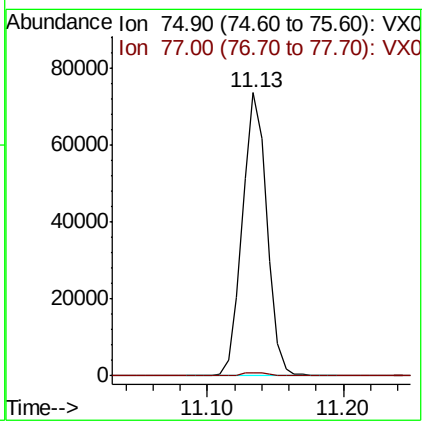


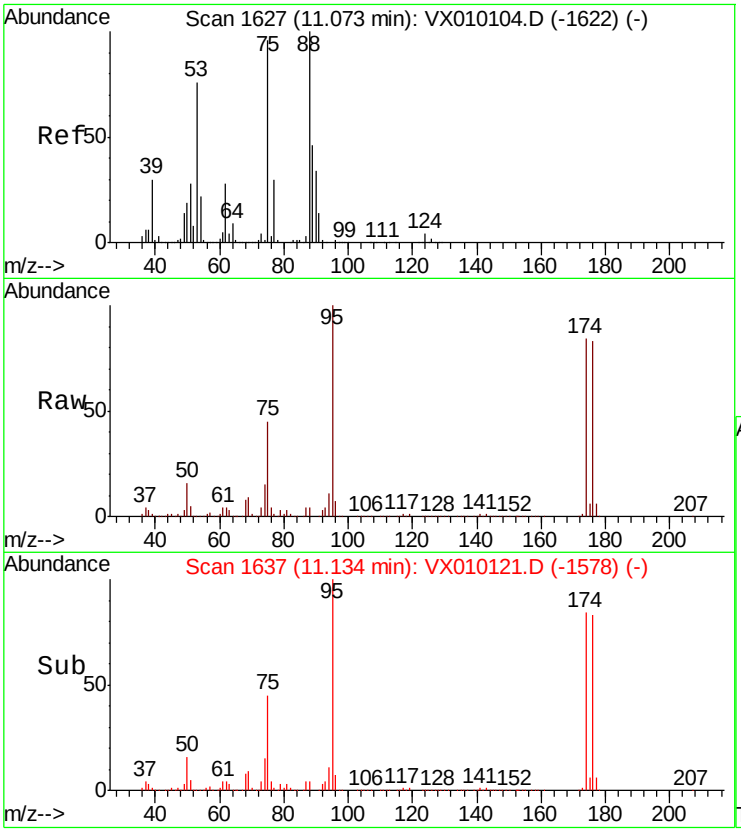


#76
1,2,3-Trichloropropane
Concen: 22.099 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Tgt Ion: 75 Resp: 92441

Ion	Ratio	Lower	Upper
75	100		
77	1.5	22.1	66.1#





#81
trans-1,4-Dichloro-2-butene
Concen: 48.826 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010121.D
Acq: 07 Jun 2019 20:10

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301D-20190605

Tgt Ion: 75 Resp: 92441

Ion	Ratio	Lower	Upper
75	100		
53	0.2	79.8	119.6#
89	0.0	34.2	51.4#