Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006375.D
Acq On : 10 Dec 2018 17:32
Operator : JC/MD
Sample : J6288-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BPS1-TT-MW302I2-20181205

Quant Time: Dec 11 03:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	768385	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	1174241	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	1057367	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	510309	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	380828	48.55	ug/l		0.00
Spiked Amount 50.000			Recovery =	97.10%			
35) Dibromofluoromethane	5.50	113	366131	48.16	ug/l		0.00
Spiked Amount 50.000			Recovery =	96.32%			
50) Toluene-d8	8.71	98	1360014	49.18	ug/l		0.00
Spiked Amount 50.000			Recovery =	98.36%			
62) 4-Bromofluorobenzene	11.13	95	501223	48.10	ug/l		0.00
Spiked Amount 50.000			Recovery =	96.20%			
Target Compounds							Qvalue
5) Bromomethane	1.65	94	1217	0.211	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	2.38	101	3562	0.490	ug/l		91
11) Tert butyl alcohol	3.06	59	3019	1.407	ug/l	#	86
12) 1,1-Dichloroethene	2.38	96	1984	0.285	ug/l	#	65
13) Acrolein	2.30	56	529	0.451	ug/l	#	13
16) Acetone	2.45	43	990	0.269	ug/l	#	77
24) 1,1-Dichloroethane	3.70	63	2934	0.239	ug/l	#	84
36) 1,1-Dichloropropene	5.67	75	46540	4.707	ug/l	#	50
38) Carbon Tetrachloride	5.66	117	68067	5.851	ug/l	#	16
44) Trichloroethene	7.21	130	24722	2.755	ug/l		93
49) 1,4-Dioxane	7.77	88	965	4.359	ug/l	#	68
64) Tetrachloroethene	9.33	164	2892	0.363	ug/l		94
76) 1,2,3-Trichloropropane	11.13	75	226292	22.974	ug/l	#	38
81) trans-1,4-Dichloro-2-buten	11.13	75	226292	53.914	ug/l	#	15

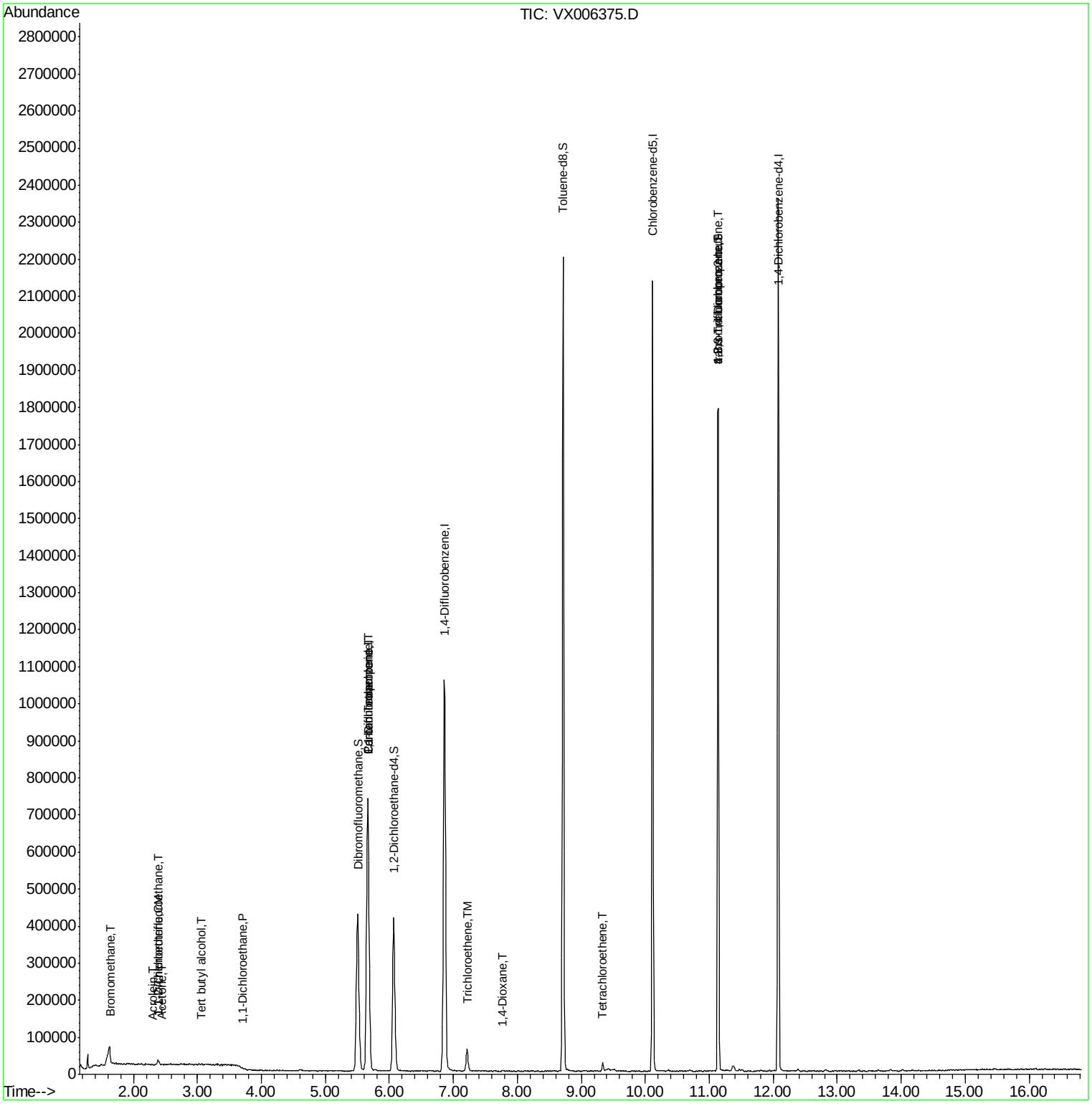
(#) = qualifier out of range (m) = manual integration (+) = signals summed

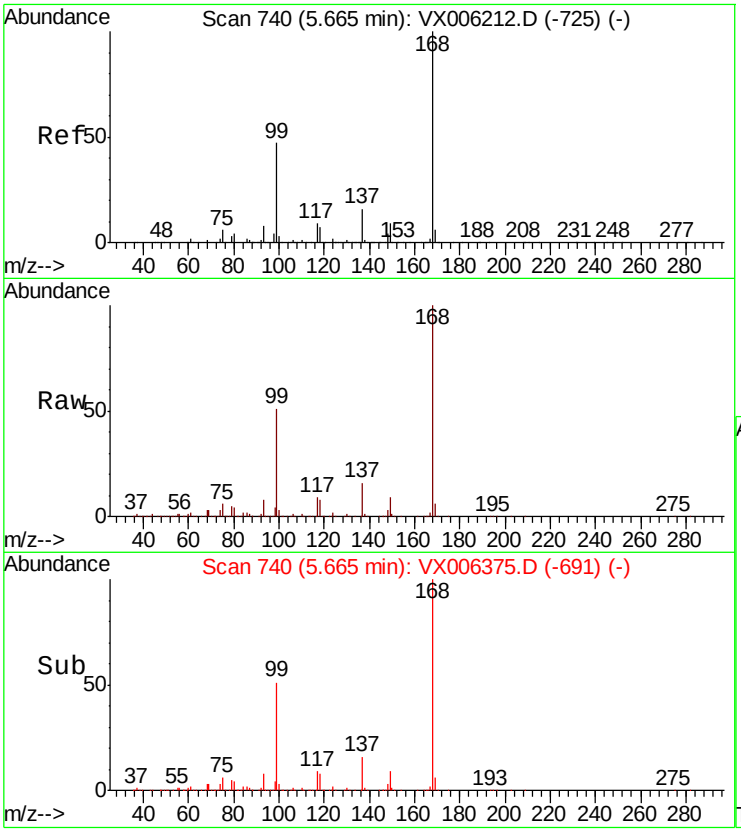
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006375.D
Acq On : 10 Dec 2018 17:32
Operator : JC/MD
Sample : J6288-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Quant Time: Dec 11 03:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



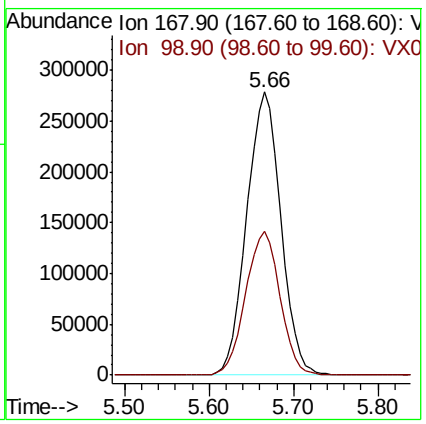


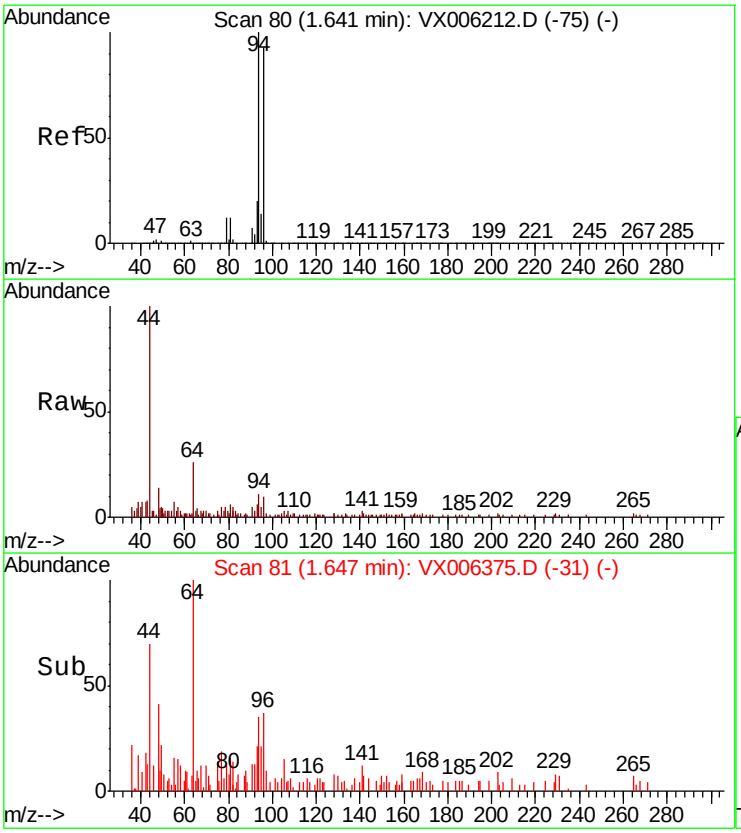
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion:168 Resp: 768385

Ion	Ratio	Lower	Upper
168	100		
99	50.6	37.8	56.8

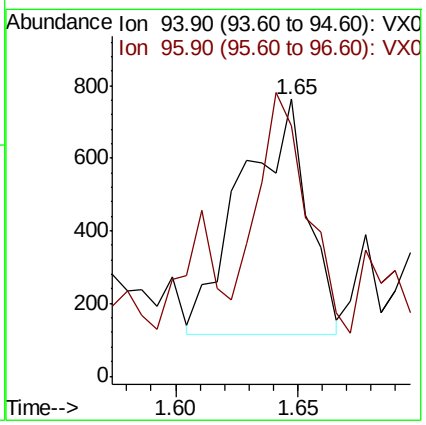


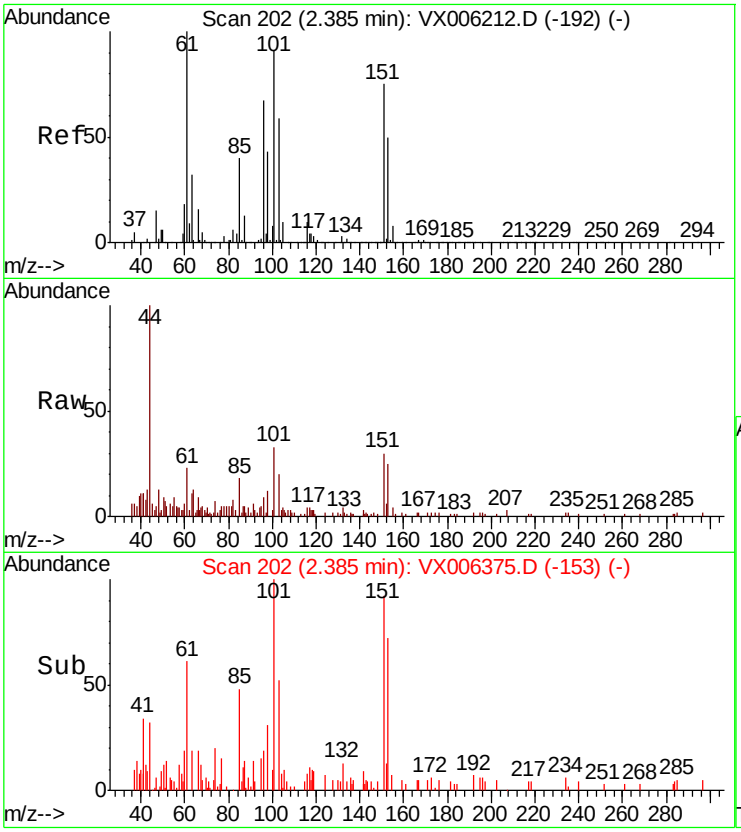


#5
Bromomethane
Concen: 0.211 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion: 94 Resp: 1217

Ion	Ratio	Lower	Upper
94	100		
96	82.6	74.5	111.7



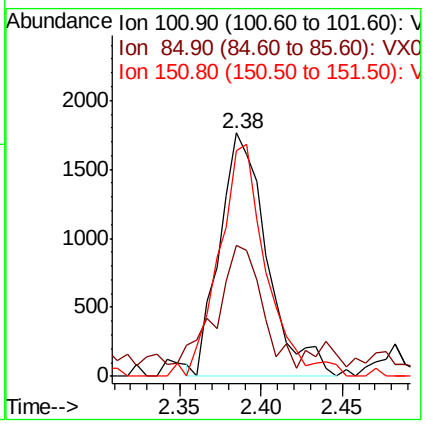


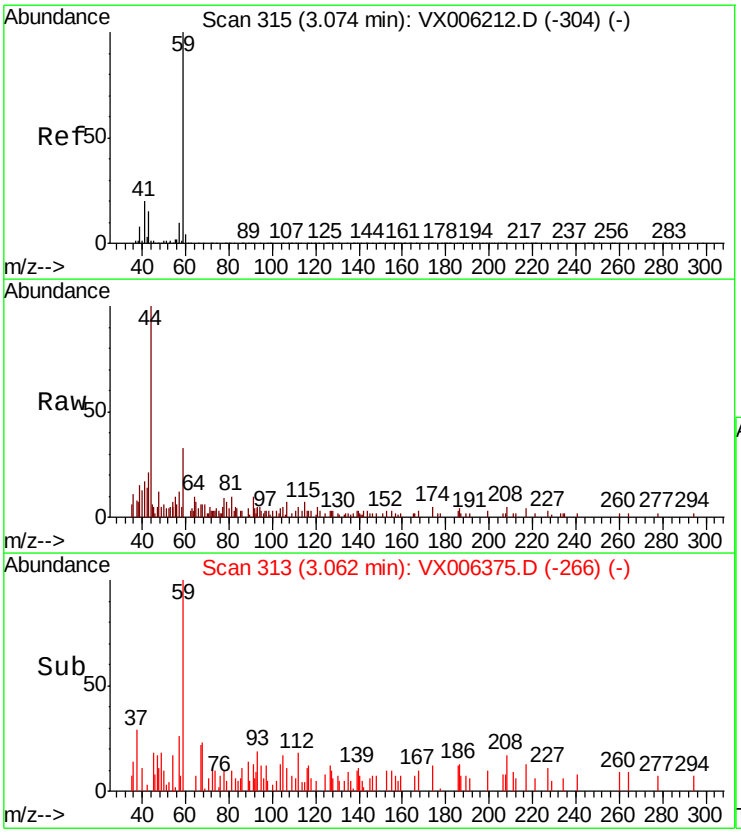
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.490 ug/l
RT: 2.38 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion:101 Resp: 3562

Ion	Ratio	Lower	Upper
101	100		
85	47.8	35.5	53.3
151	95.1	68.6	103.0

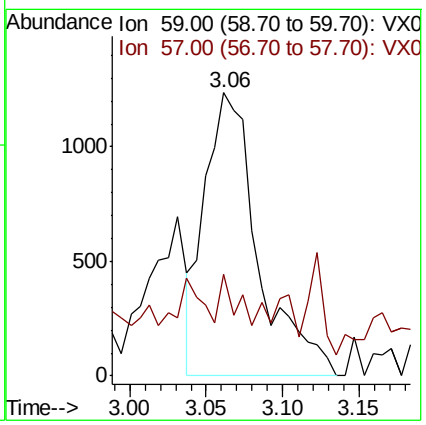


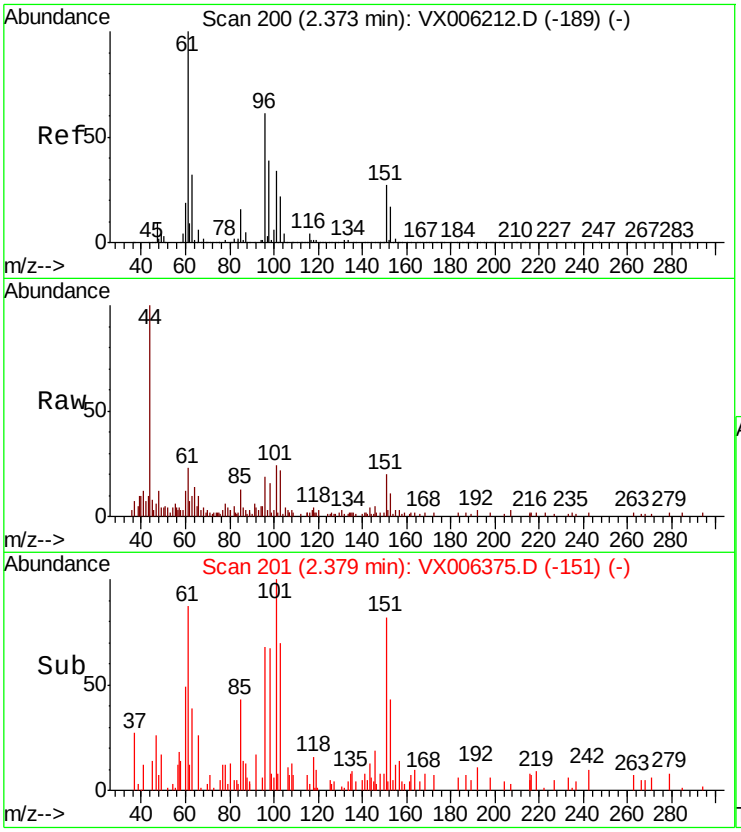


#11
Tert butyl alcohol
Concen: 1.407 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion: 59 Resp: 3019

Ion	Ratio	Lower	Upper
59	100		
57	4.8	8.2	12.2#



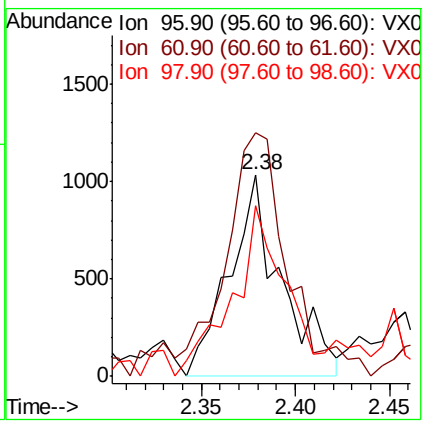


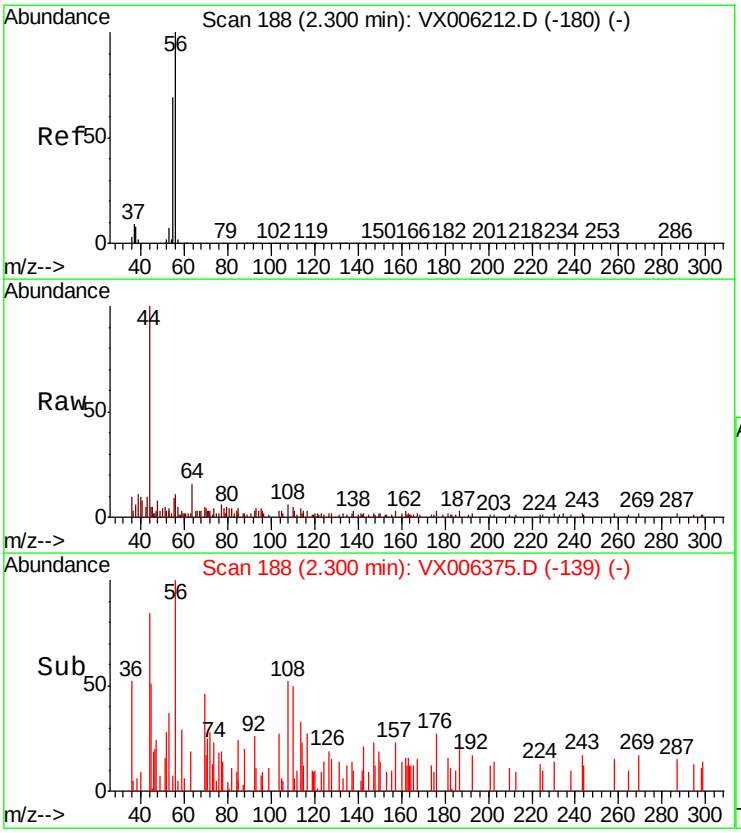
#12
1,1-Dichloroethene
Concen: 0.285 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion: 96 Resp: 1984

Ion	Ratio	Lower	Upper
96	100		
61	107.3	131.7	197.5#
98	76.8	51.8	77.6

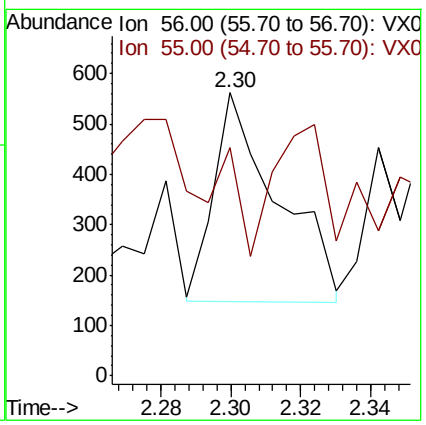


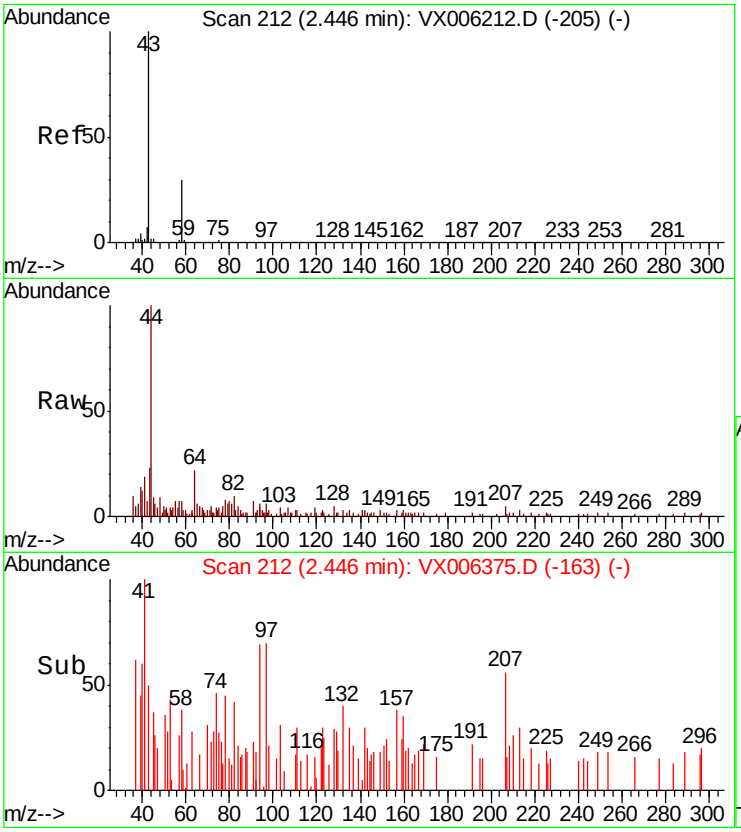


#13
Acrolein
Concen: 0.451 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion: 56 Resp: 529

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.8	86.6#



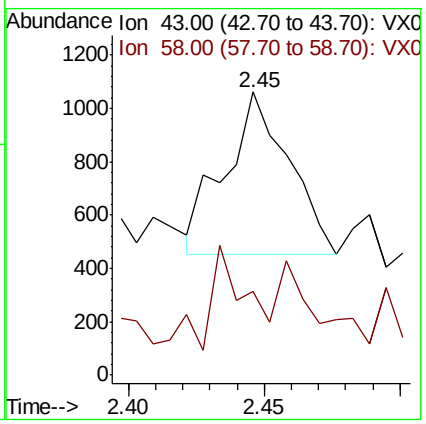


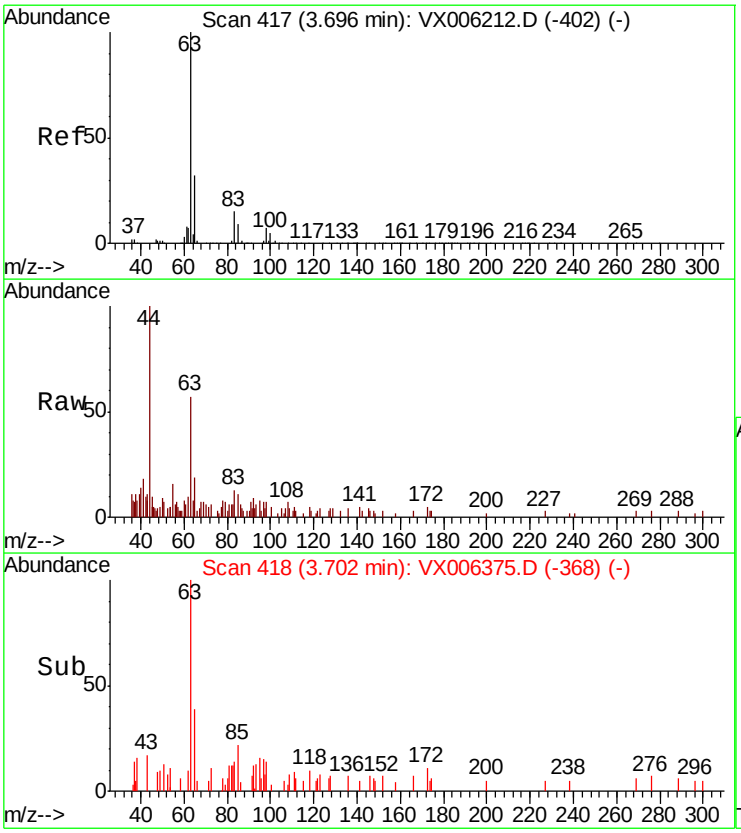
#16
Acetone
Concen: 0.269 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion: 43 Resp: 990

Ion	Ratio	Lower	Upper
43	100		
58	17.5	24.0	36.0#

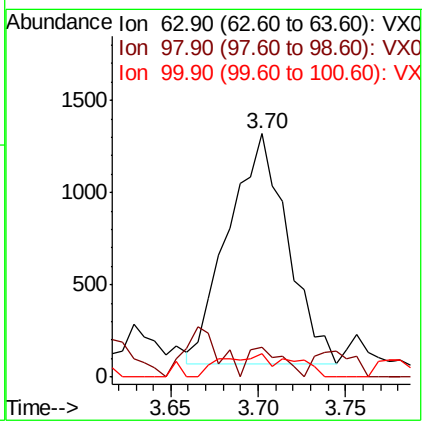


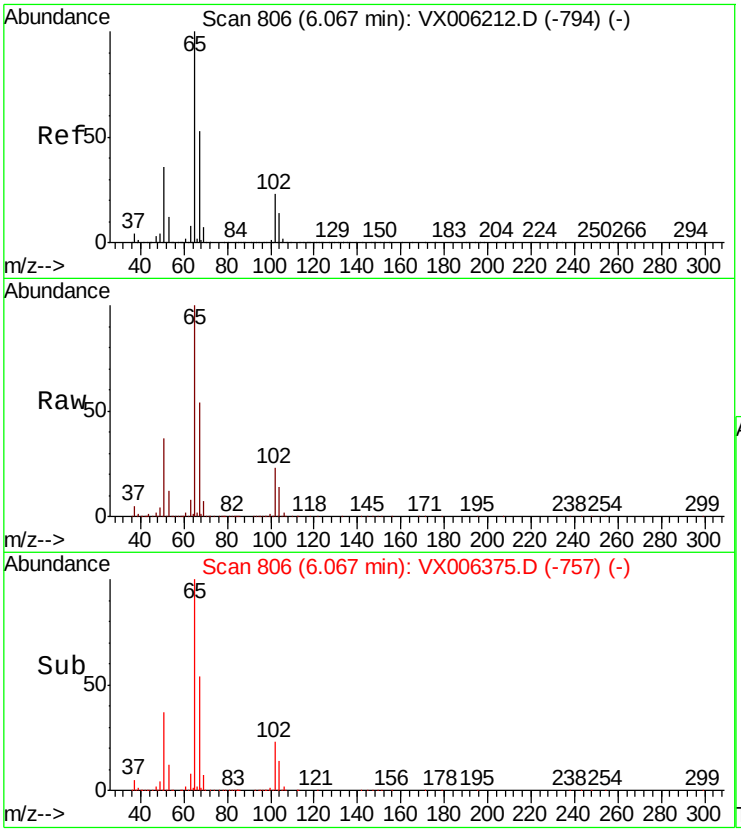


#24
1,1-Dichloroethane
Concen: 0.239 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.01 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion: 63 Resp: 2934

Ion	Ratio	Lower	Upper
63	100		
98	2.0	3.8	11.4#
100	10.0	2.5	7.4#



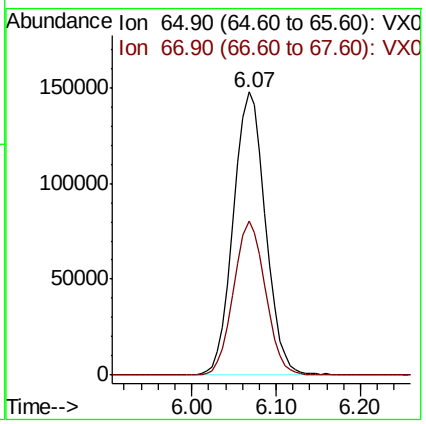


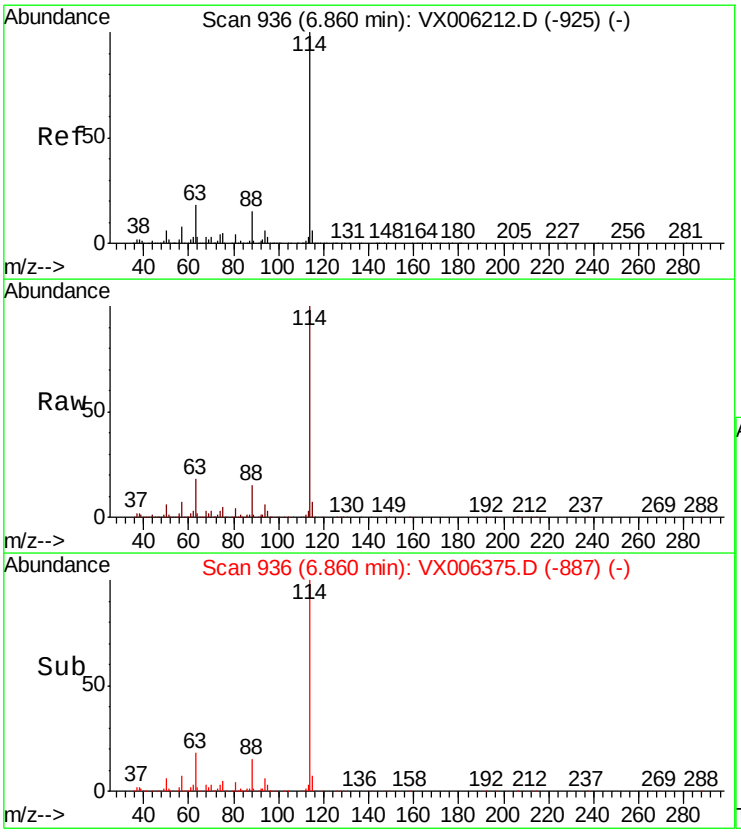
#33
1,2-Dichloroethane-d4
Concen: 48.550 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion: 65 Resp: 380828

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.2

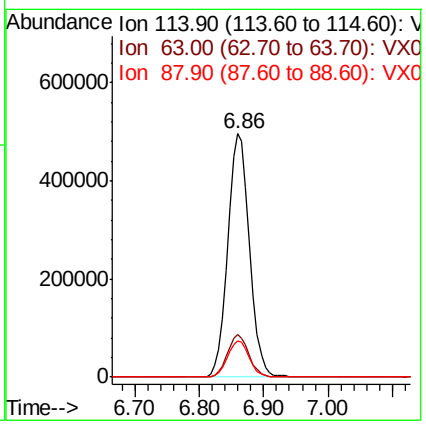


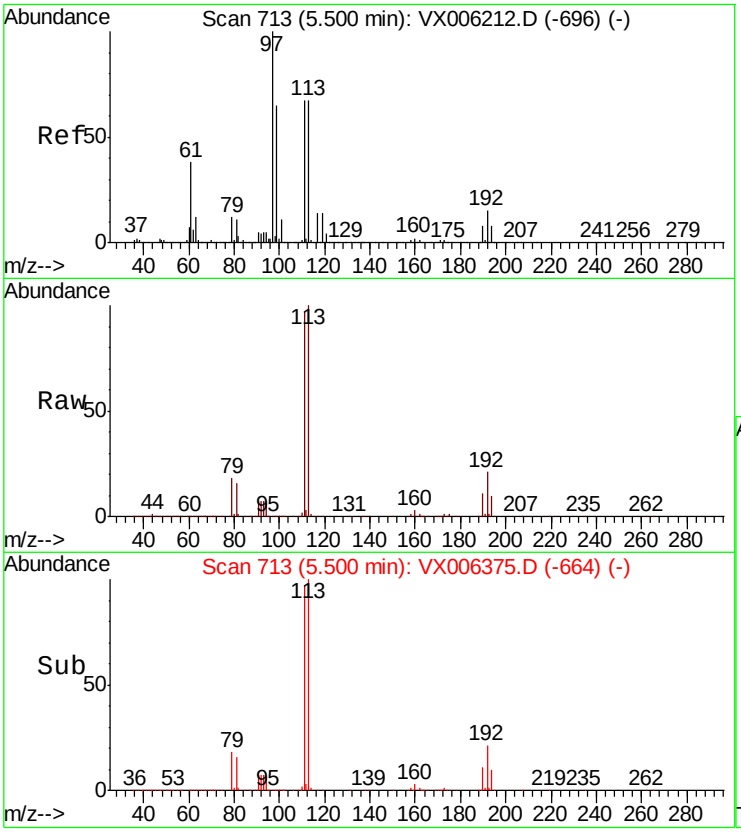


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion:114 Resp: 1174241

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	36.6
88	15.0	0.0	29.0



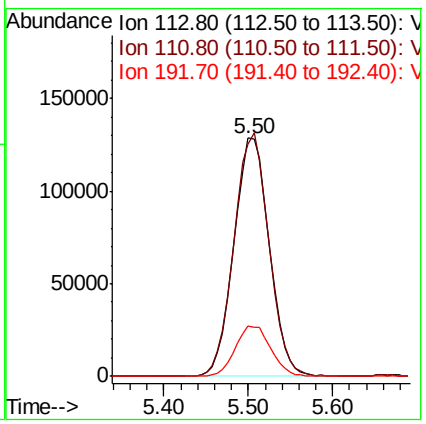


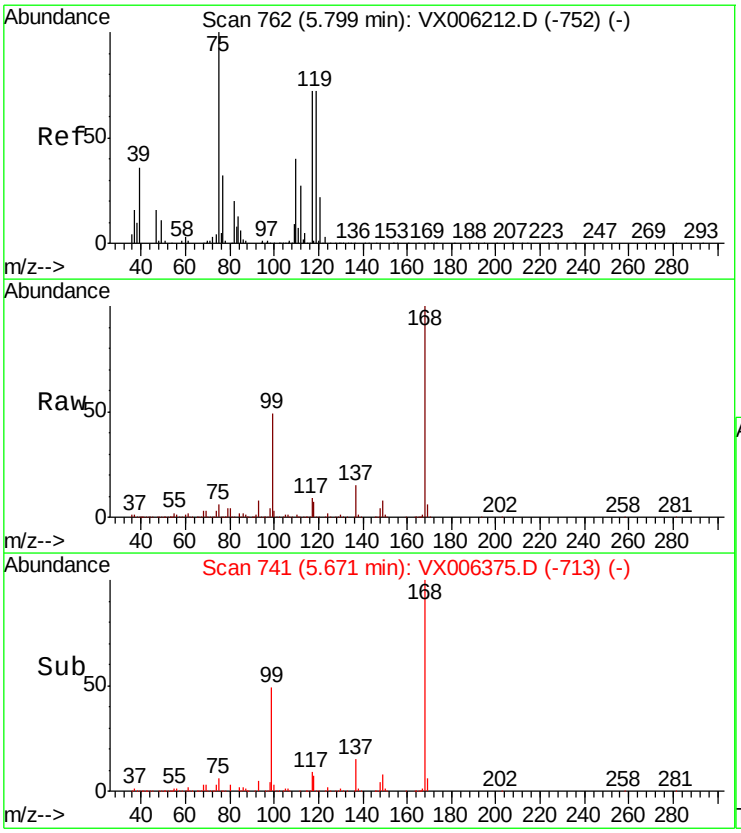
#35
Dibromofluoromethane
Concen: 48.158 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion:113 Resp: 366131

Ion	Ratio	Lower	Upper
113	100		
111	100.5	81.1	121.7
192	21.3	18.2	27.2

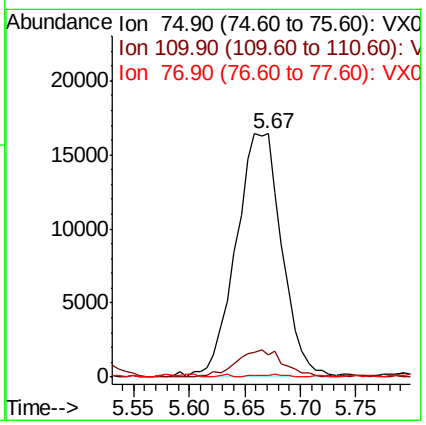


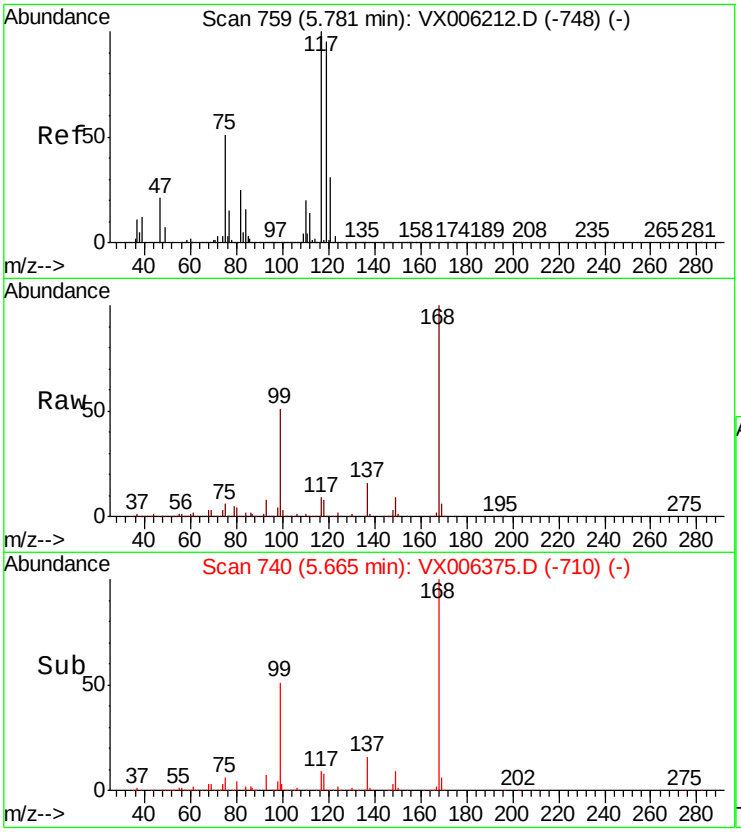


#36
1,1-Dichloropropene
Concen: 4.707 ug/l
RT: 5.67 min Scan# 741
Delta R.T. -0.13 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion: 75 Resp: 46540

Ion	Ratio	Lower	Upper
75	100		
110	11.6	20.4	61.3#
77	0.8	24.9	37.3#



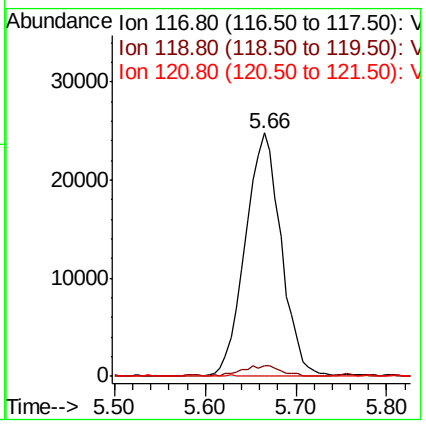


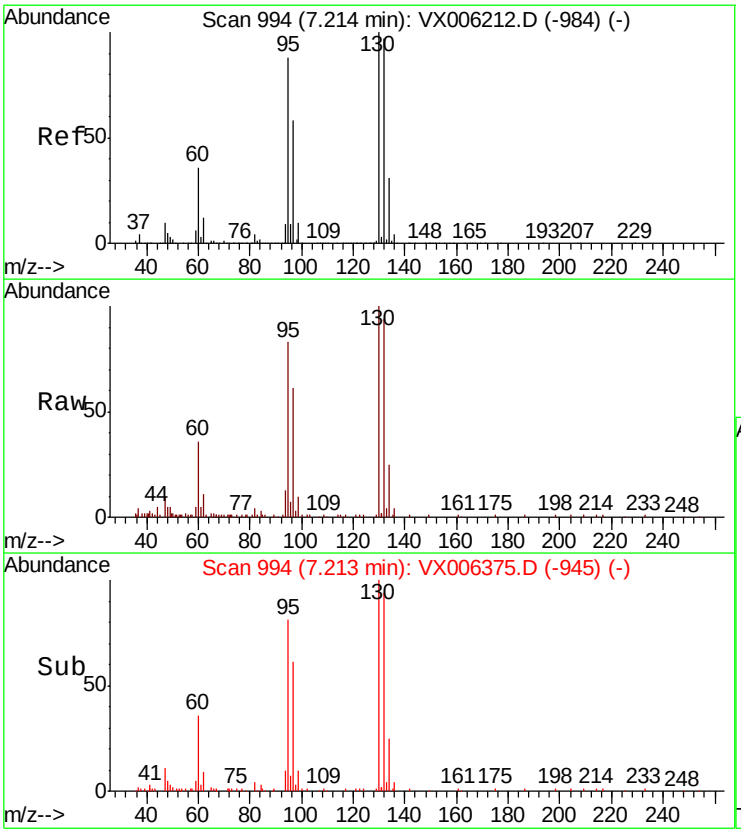
#38
Carbon Tetrachloride
Concen: 5.851 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion:117 Resp: 68067

Ion	Ratio	Lower	Upper
117	100		
119	3.9	75.8	113.8#
121	0.0	24.6	37.0#

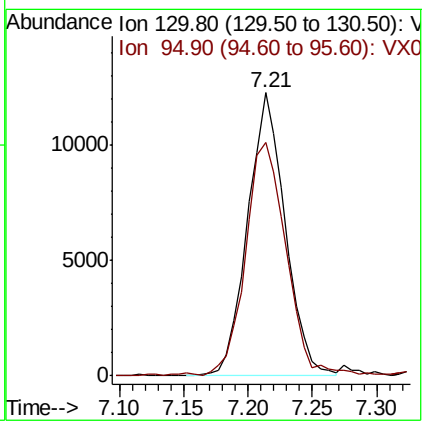


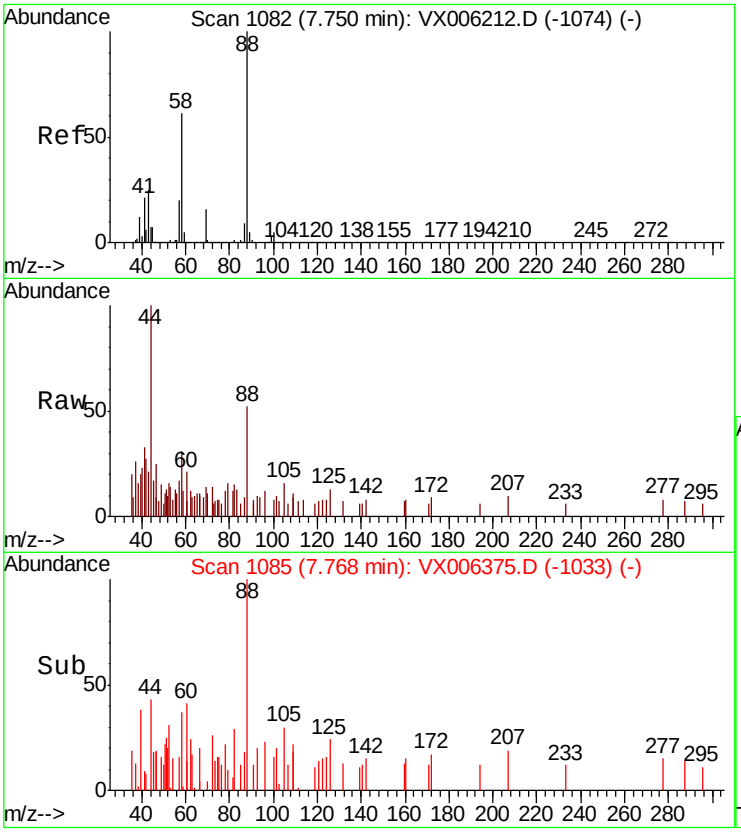


#44
Trichloroethene
Concen: 2.755 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion:130 Resp: 24722

Ion	Ratio	Lower	Upper
130	100		
95	81.3	0.0	175.8



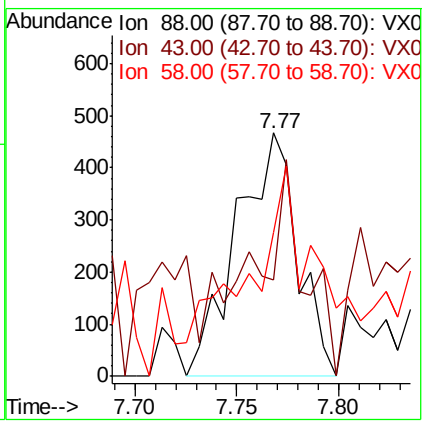


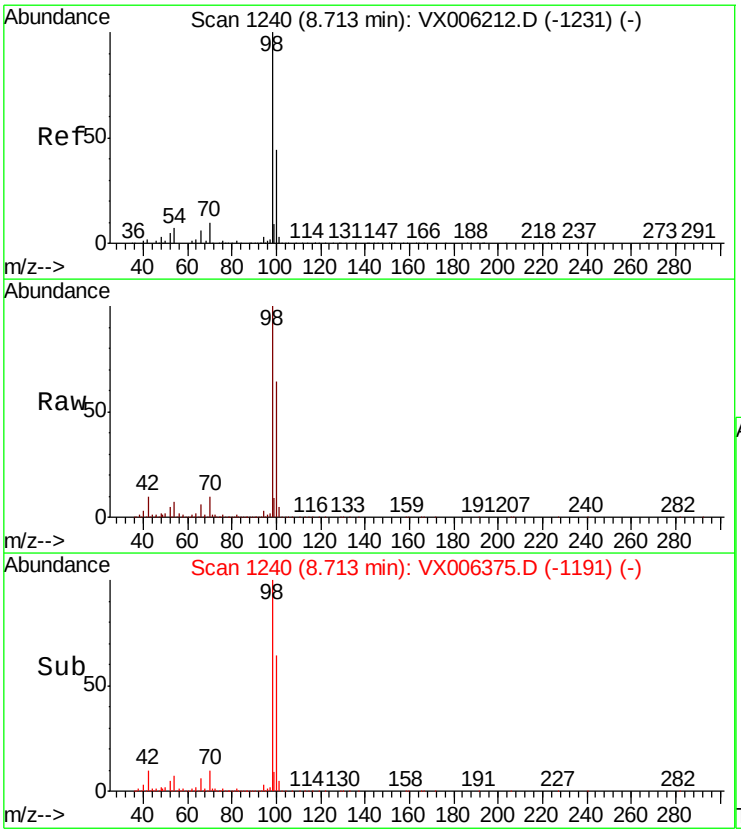
#49
1,4-Dioxane
Concen: 4.359 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.02 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion: 88 Resp: 965

Ion	Ratio	Lower	Upper
88	100		
43	78.9	23.2	34.8#
58	67.2	51.4	77.0

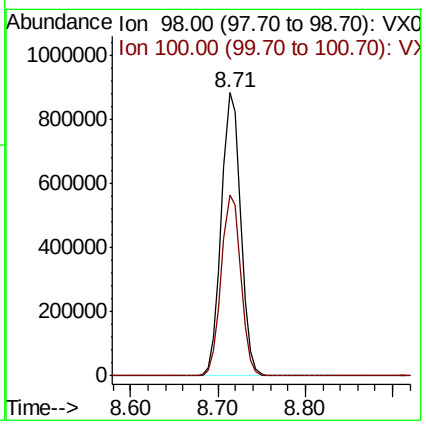


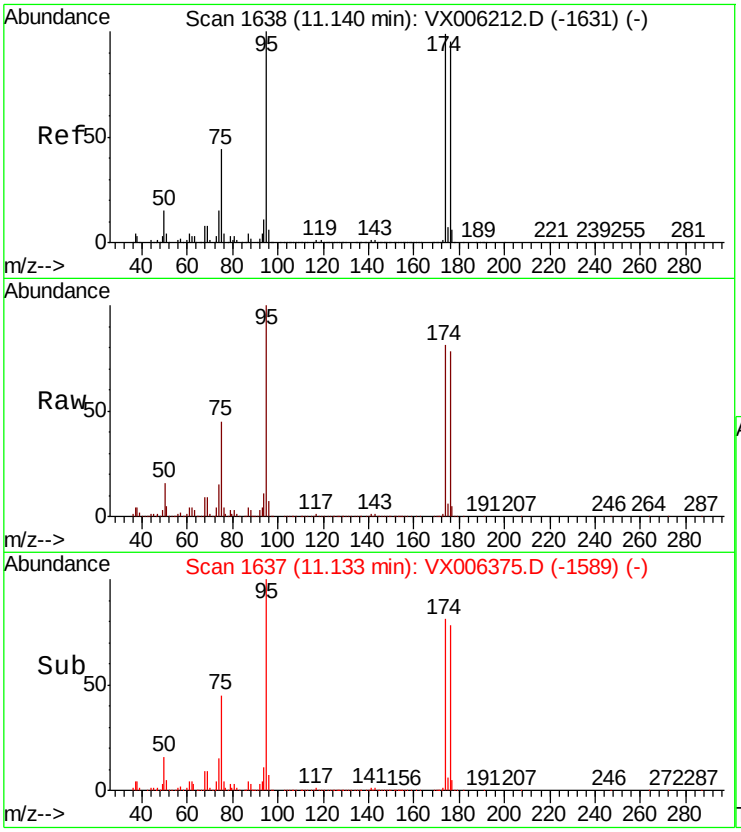


#50
Toluene-d8
Concen: 49.179 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion: 98 Resp: 1360014

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.2



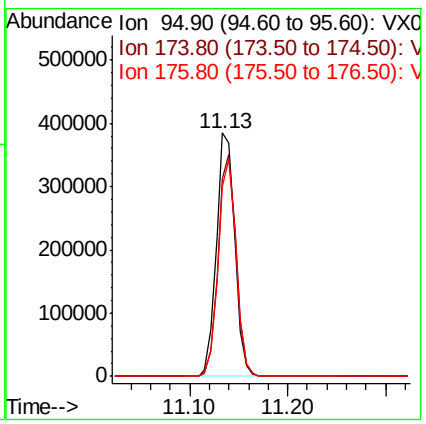


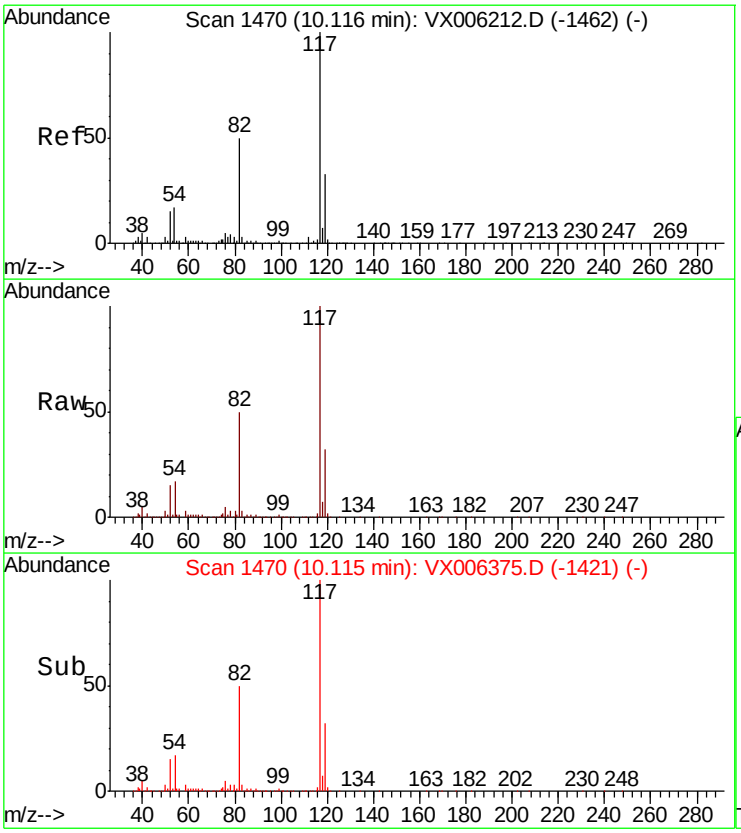
#62
4-Bromofluorobenzene
Concen: 48.098 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion: 95 Resp: 501223

Ion	Ratio	Lower	Upper
95	100		
174	88.9	0.0	187.0
176	86.3	0.0	181.8

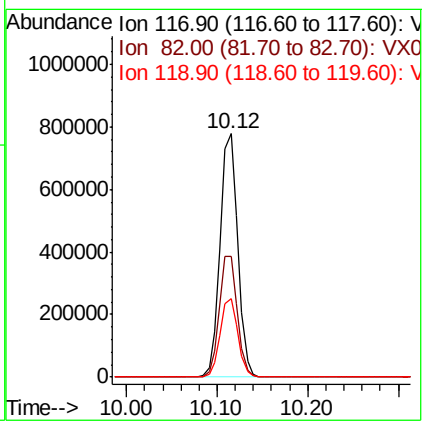


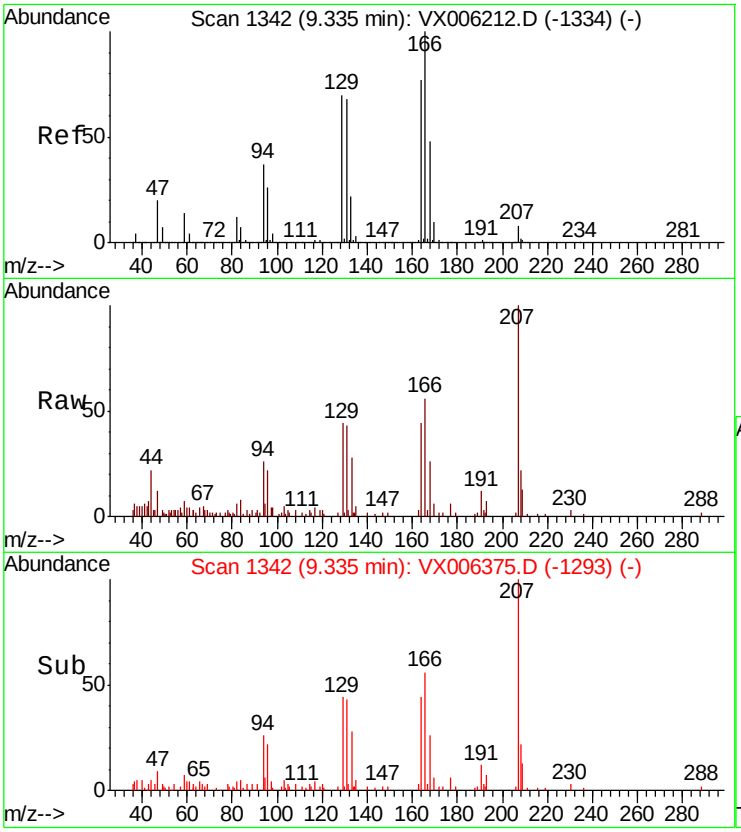


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion:117 Resp: 1057367

Ion	Ratio	Lower	Upper
117	100		
82	49.8	39.6	59.4
119	32.2	26.3	39.5



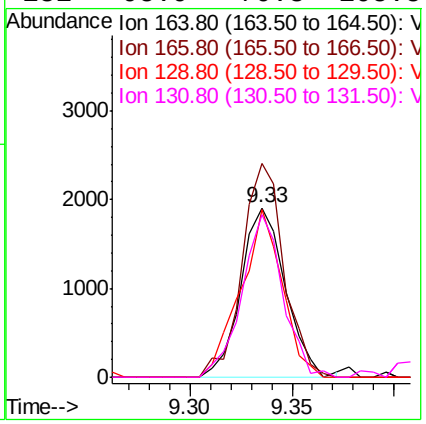


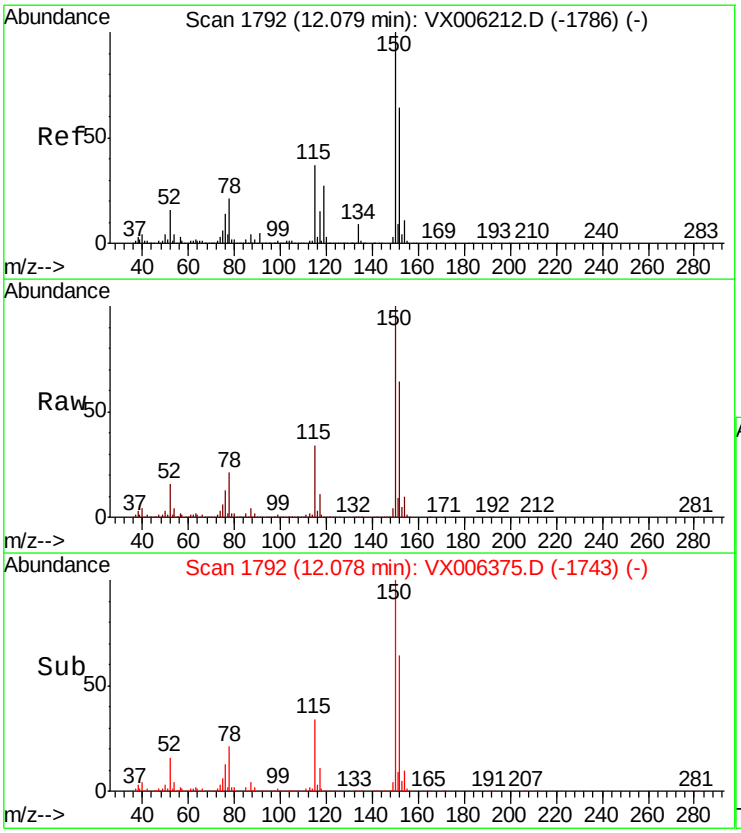
#64
Tetrachloroethene
Concen: 0.363 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion:164 Resp: 2892

Ion	Ratio	Lower	Upper
164	100		
166	126.2	104.2	156.2
129	98.8	72.6	108.8
131	95.9	70.3	105.5

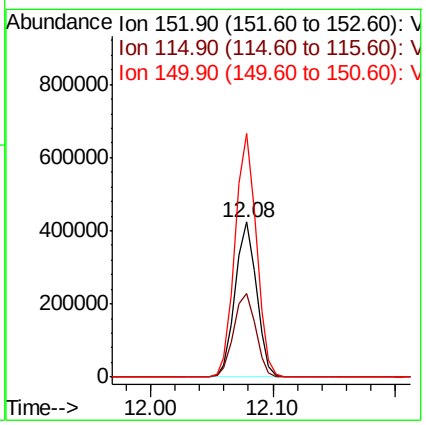


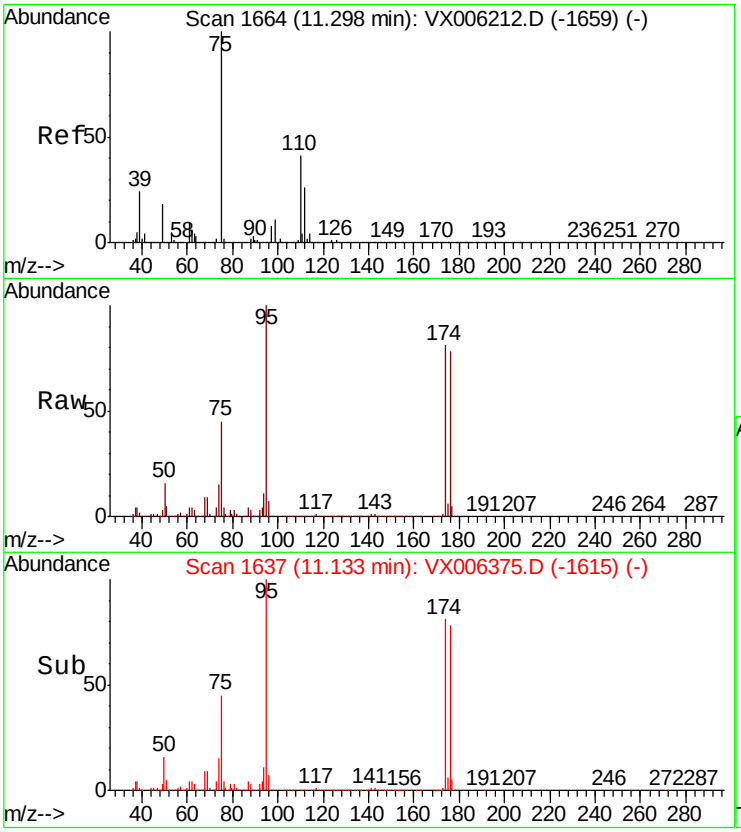


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion:152 Resp: 510309

Ion	Ratio	Lower	Upper
152	100		
115	55.6	39.0	116.9
150	156.1	0.0	345.8



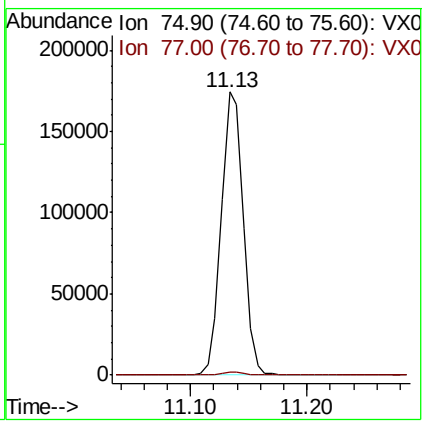


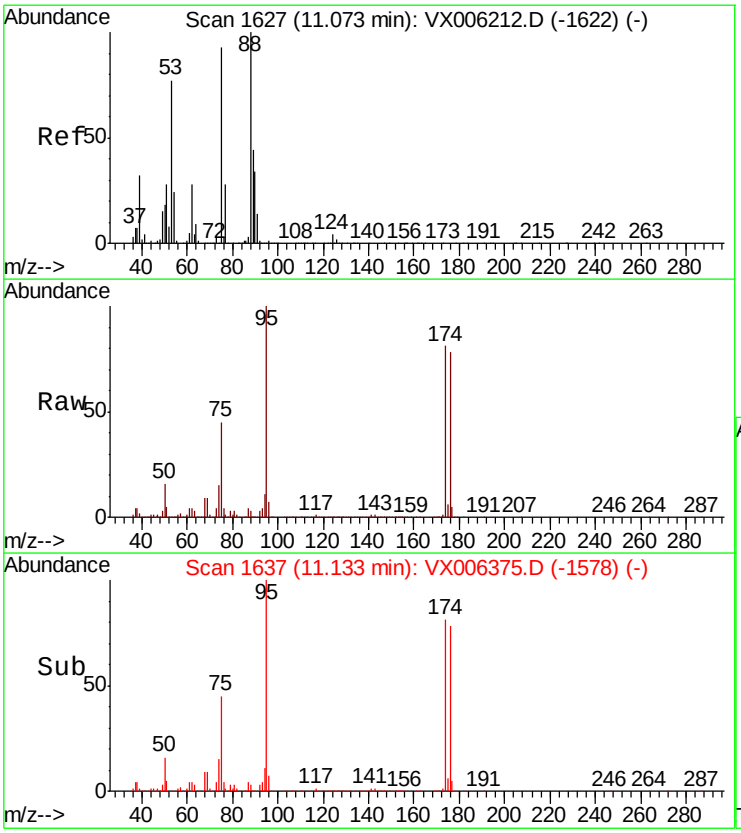
#76
1,2,3-Trichloropropane
Concen: 22.974 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW302I2-20181205

Tgt Ion: 75 Resp: 226292

Ion	Ratio	Lower	Upper
75	100		
77	1.3	19.9	59.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 53.914 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006375.D
Acq: 10 Dec 2018 17:32

Tgt Ion: 75 Resp: 226292

Ion	Ratio	Lower	Upper
75	100		
53	0.1	64.4	96.6#
89	0.0	44.2	66.4#