Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050618\
Data File : VX001453.D
Acq On : 06 May 2018 19:18
Operator : JC/MD
Sample : J2659-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BPS1-TT-MW304I2-20180429

Quant Time: May 07 07:11:33 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	279800	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	393113	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	345337	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	191799	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	253084	62.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 125.86%				
35) Dibromofluoromethane	5.51	113	194286	55.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.12%				
50) Toluene-d8	8.72	98	663411	51.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.96%				
62) 4-Bromofluorobenzene	11.14	95	222938	45.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.00%				
Target Compounds							Qvalue
5) Bromomethane	1.65	94	766	Below Cal		#	74
11) Tert butyl alcohol	3.03	59	2252	2.66	ug/l	#	78
13) Acrolein	2.28	56	49	Below Cal		#	1
16) Acetone	2.45	43	8704	4.77	ug/l		96
20) Methylene Chloride	2.85	84	1127	0.31	ug/l	#	71
27) cis-1,2-Dichloroethene	4.60	96	2561	0.70	ug/l		29
31) Cyclohexane	5.67	56	4611	0.89	ug/l	#	1
36) 1,1-Dichloropropene	5.67	75	17019	3.40	ug/l	#	50
38) Carbon Tetrachloride	5.67	117	24148	4.53	ug/l	#	15
44) Trichloroethene	7.23	130	1396	0.31	ug/l		76
60) Dibromochloromethane	9.34	129	1844	0.47	ug/l	#	11
64) Tetrachloroethene	9.34	164	2300	0.48	ug/l	#	78
76) 1,2,3-Trichloropropane	11.14	75	113329	29.13	ug/l	#	38
81) trans-1,4-Dichloro-2-buten	11.14	75	113329	89.21	ug/l	#	7

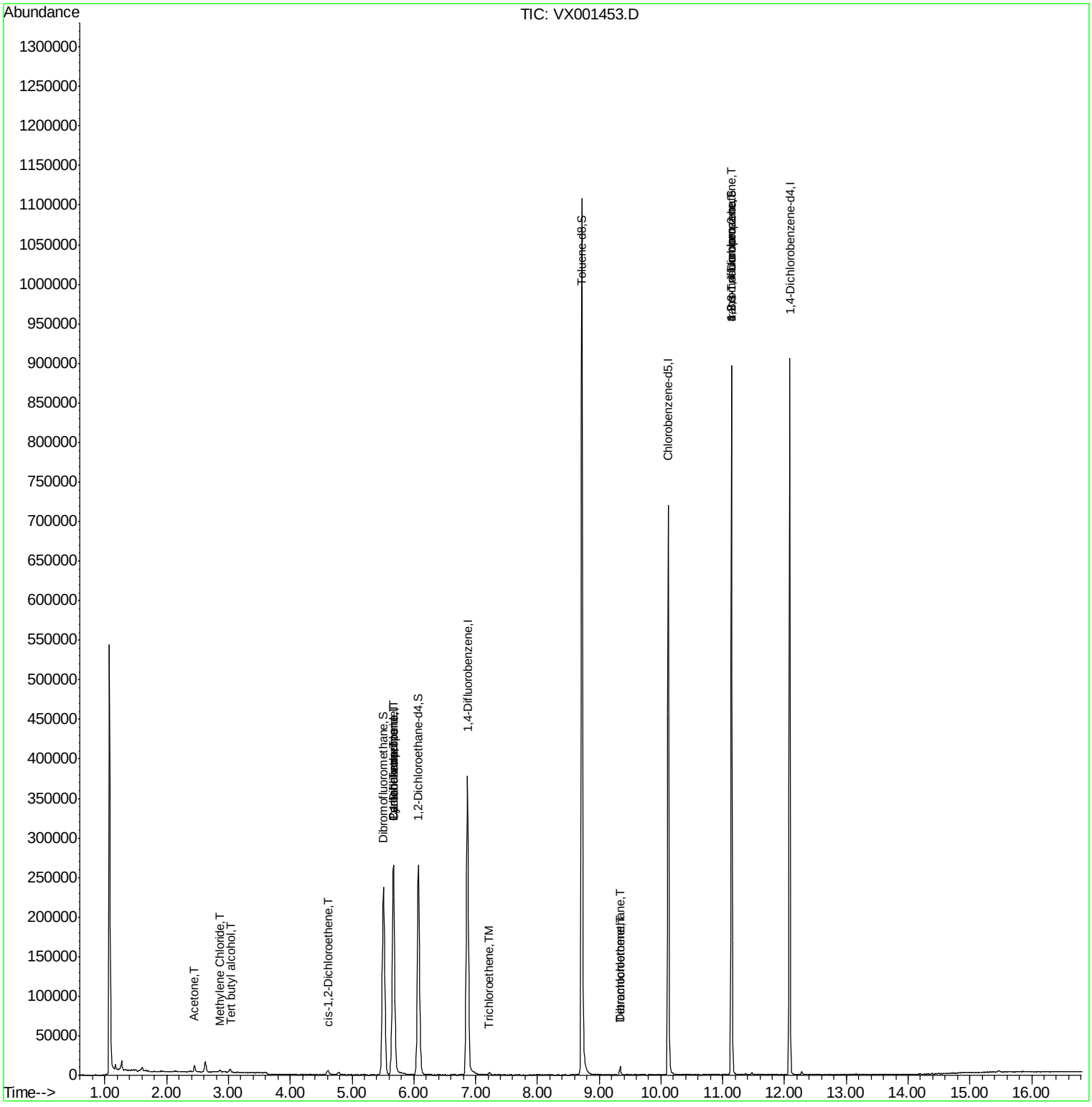
(#) = qualifier out of range (m) = manual integration (+) = signals summed

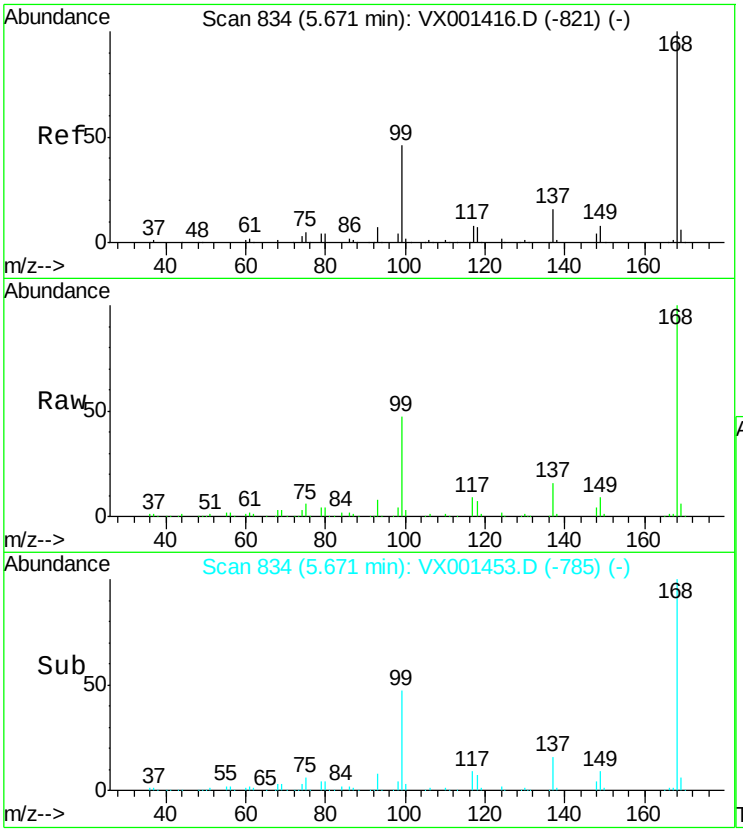
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050618\
Data File : VX001453.D
Acq On : 06 May 2018 19:18
Operator : JC/MD
Sample : J2659-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Quant Time: May 07 07:11:33 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration



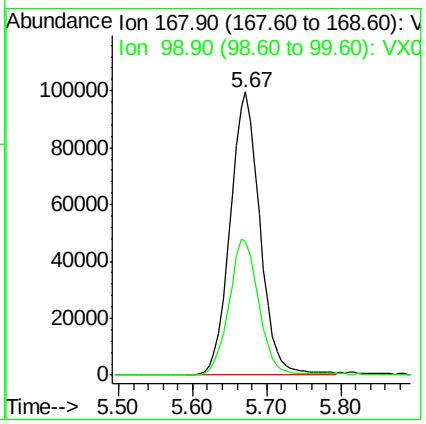


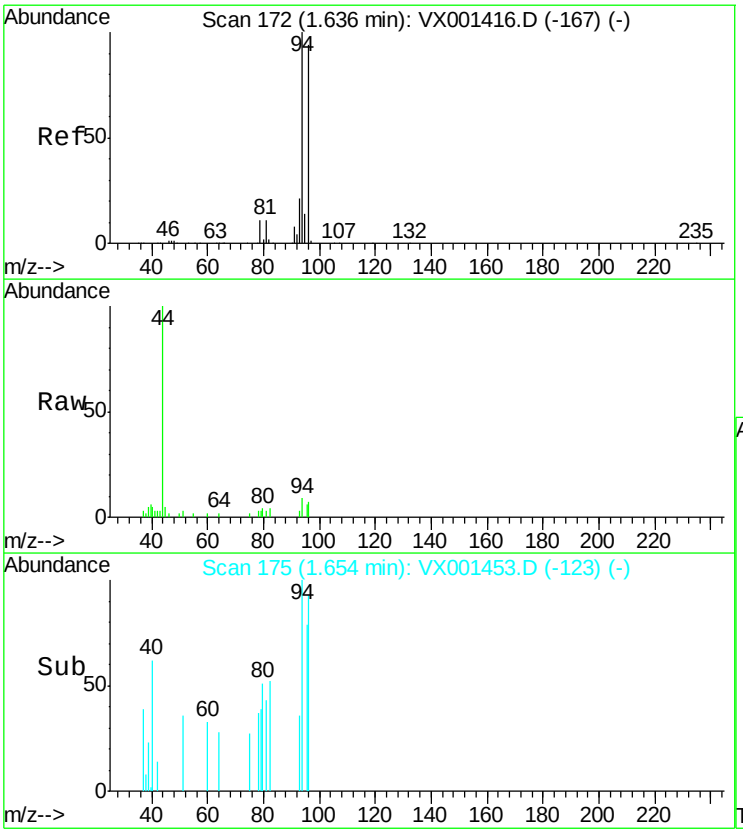
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion:168 Resp: 279800

Ion	Ratio	Lower	Upper
168	100		
99	47.2	36.6	54.8

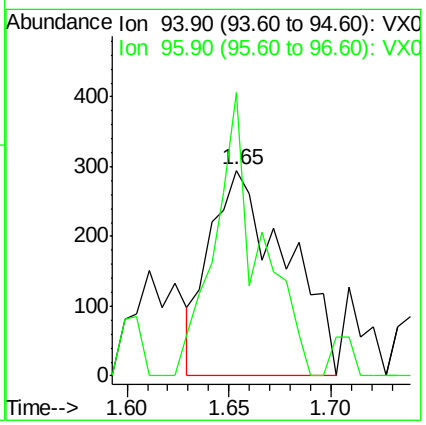


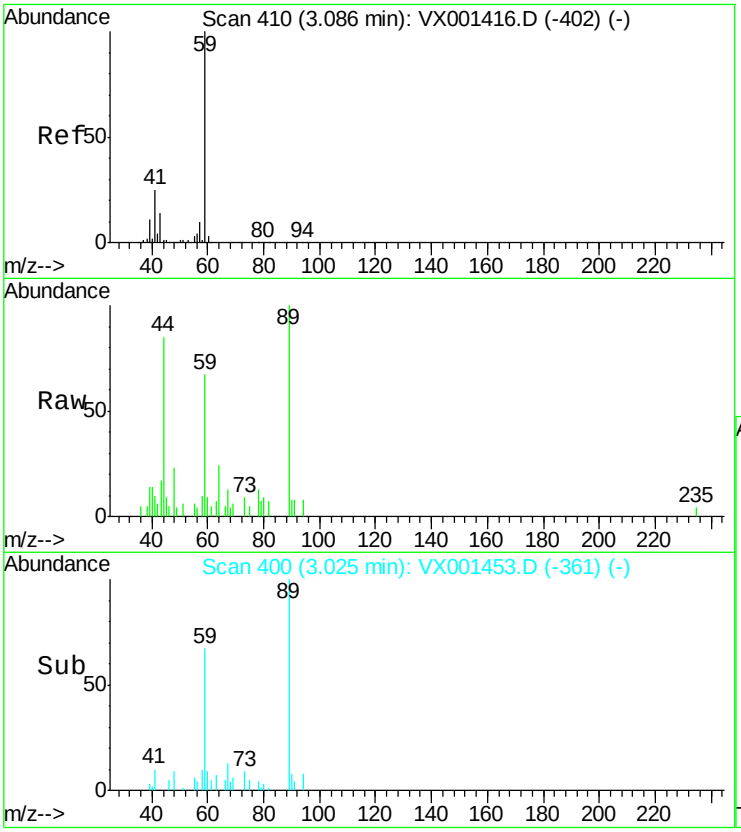


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 175
Delta R.T. 0.02 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion: 94 Resp: 766

Ion	Ratio	Lower	Upper
94	100		
96	118.6	75.0	112.6#



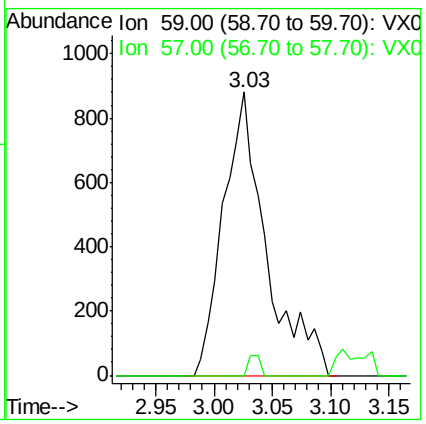


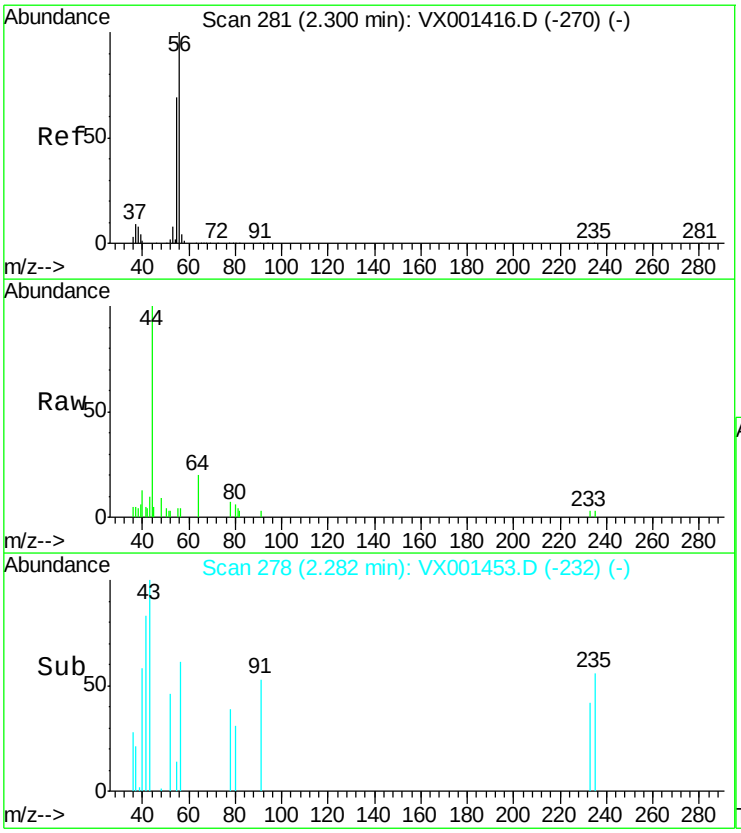
#11
Tert butyl alcohol
Concen: 2.66 ug/l
RT: 3.03 min Scan# 400
Delta R.T. -0.06 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion: 59 Resp: 2252

Ion	Ratio	Lower	Upper
59	100		
57	2.0	8.2	12.4#

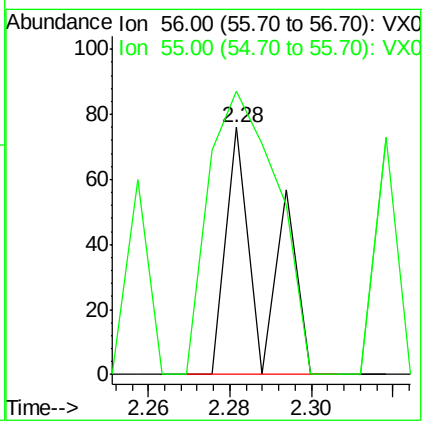


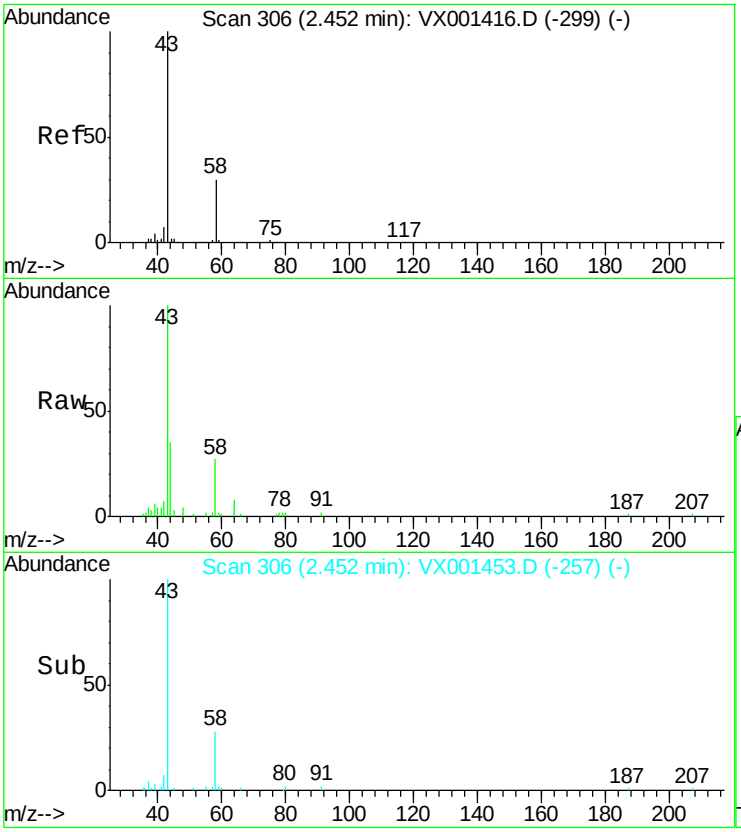


#13
Acrolein
Concen: Below Cal
RT: 2.28 min Scan# 278
Delta R.T. -0.02 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion: 56 Resp: 49

Ion	Ratio	Lower	Upper
56	100		
55	208.2	54.5	81.7#



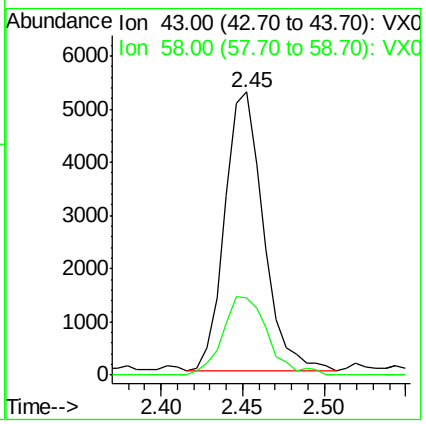


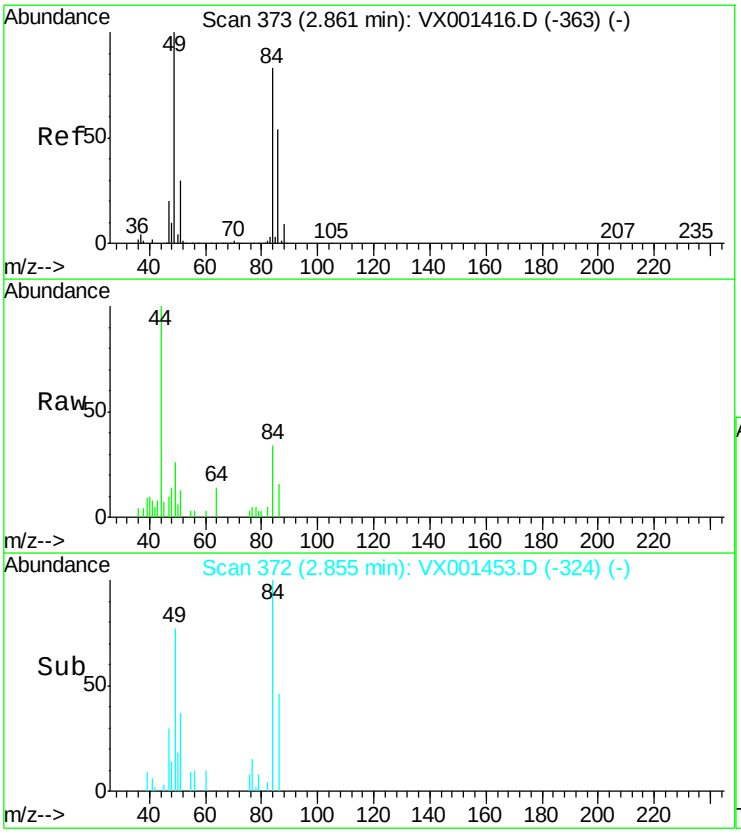
#16
Acetone
Concen: 4.77 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion: 43 Resp: 8704

Ion	Ratio	Lower	Upper
43	100		
58	27.5	23.8	35.8

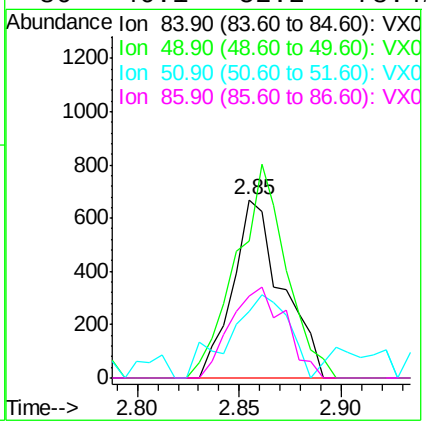


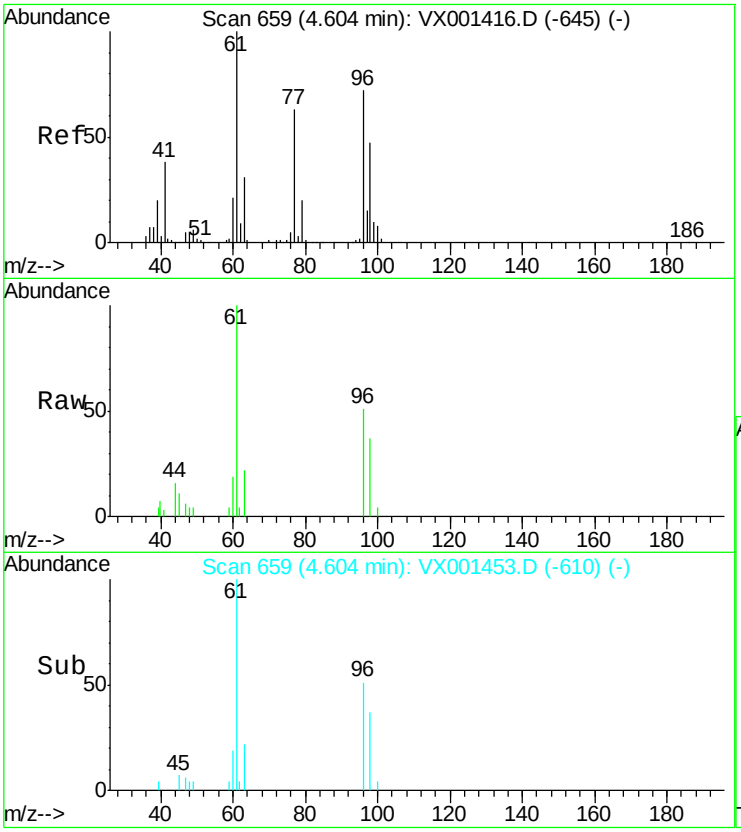


#20
Methylene Chloride
Concen: 0.31 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion: 84 Resp: 1127

Ion	Ratio	Lower	Upper
84	100		
49	76.8	96.6	144.8#
51	37.1	29.0	43.4
86	46.1	52.2	78.4#



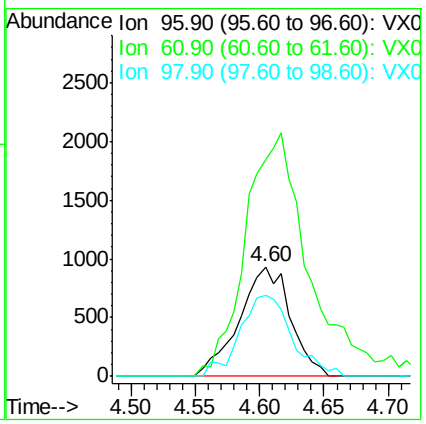


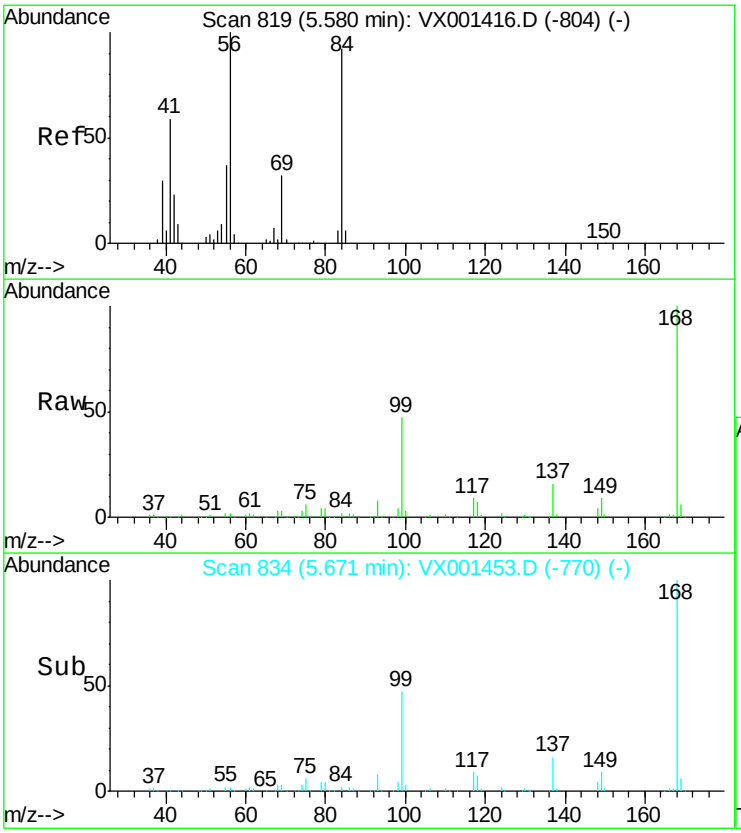
#27
cis-1,2-Dichloroethene
Concen: 0.70 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion: 96 Resp: 2561

Ion	Ratio	Lower	Upper
96	100		
61	273.6	0.0	301.6
98	75.6	0.0	131.6

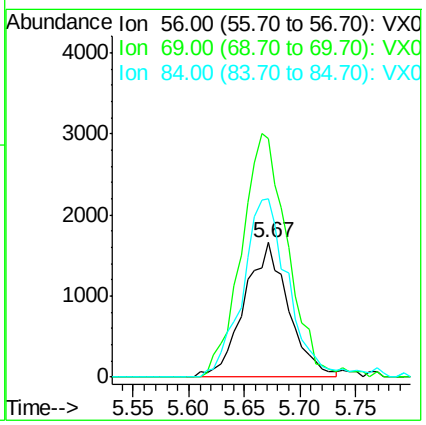


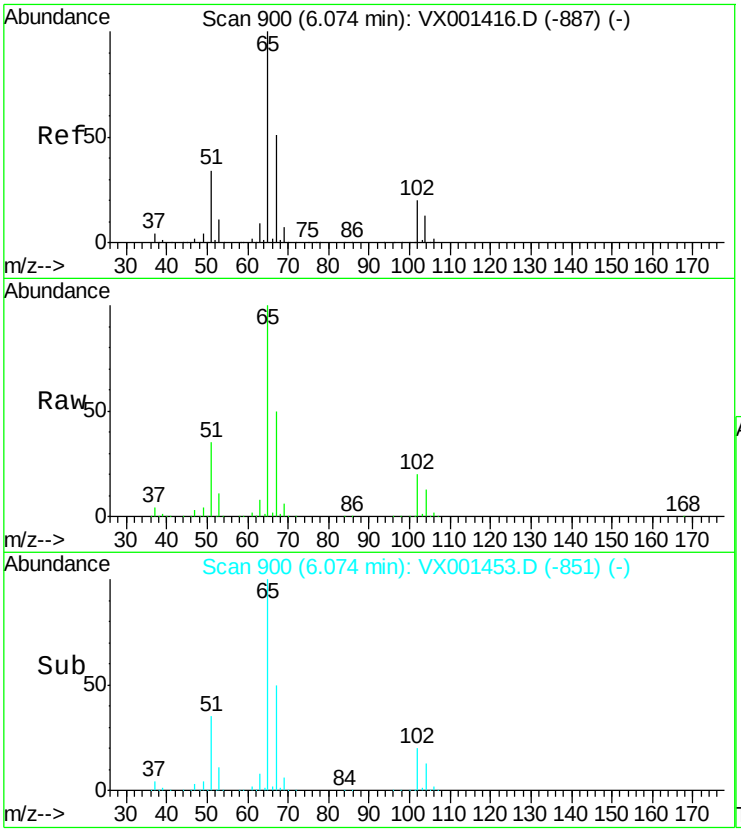


#31
Cyclohexane
Concen: 0.89 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.09 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion: 56 Resp: 4611

Ion	Ratio	Lower	Upper
56	100		
69	177.7	25.4	38.0#
84	132.7	73.8	110.8#



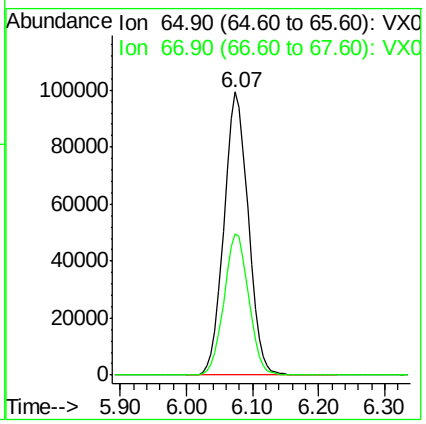


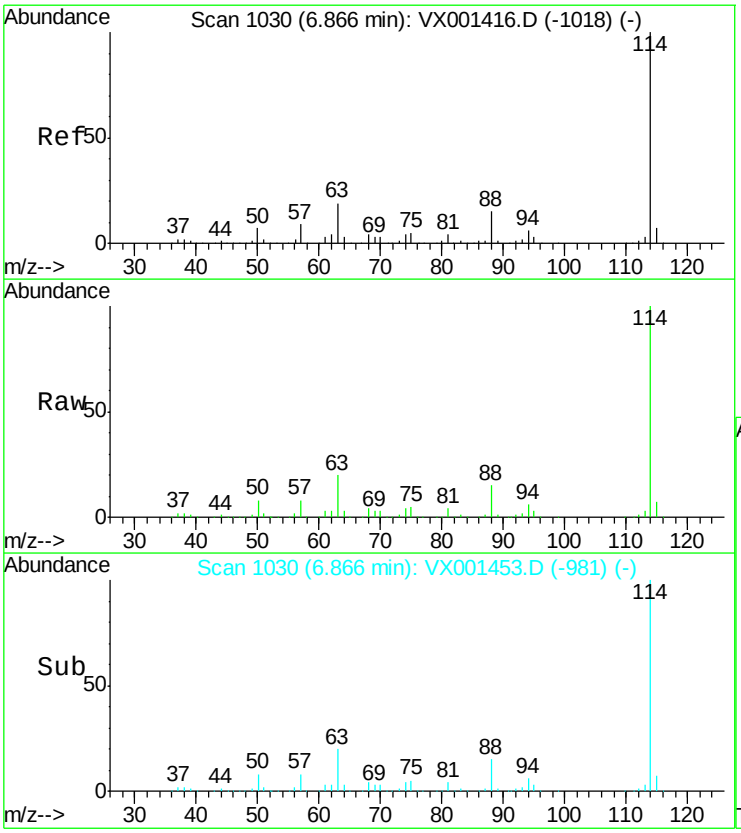
#33
1,2-Dichloroethane-d4
Concen: 62.93 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion: 65 Resp: 253084

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	101.8

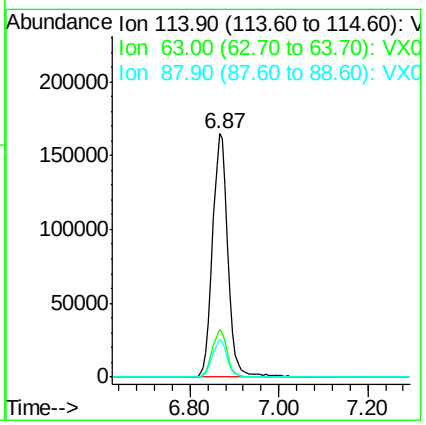


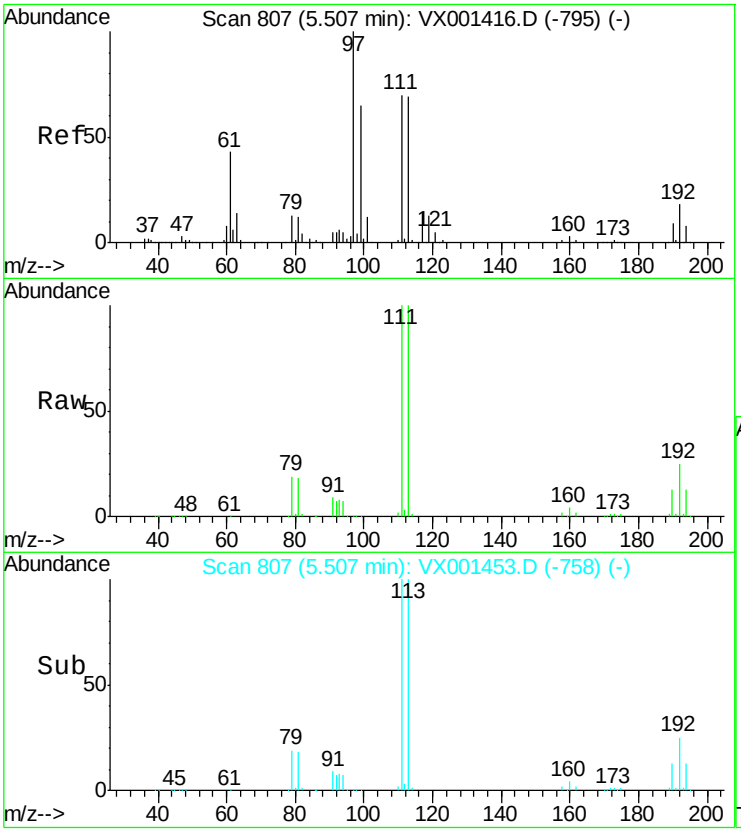


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion:114 Resp: 393113

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.6
88	15.2	0.0	30.8



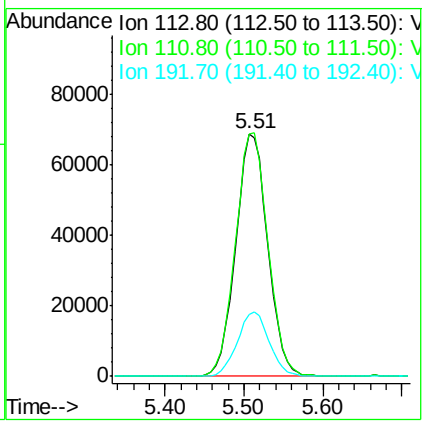


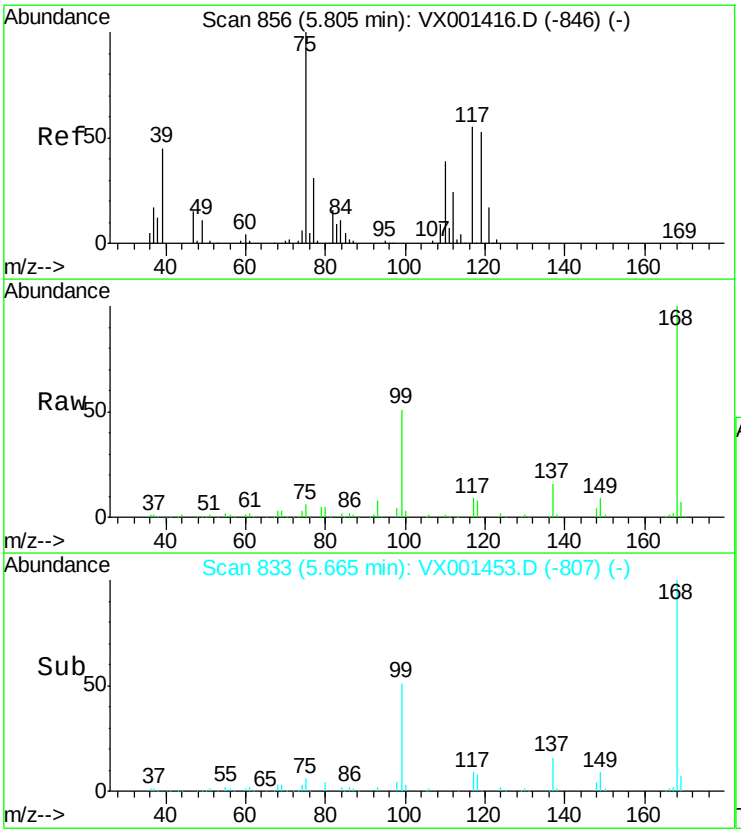
#35
Dibromofluoromethane
Concen: 55.56 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion:113 Resp: 194286

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.2	123.2
192	26.3	21.4	32.0

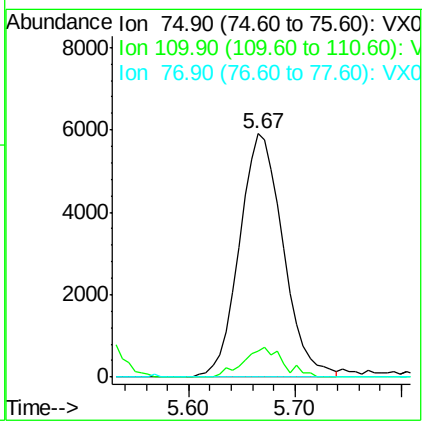


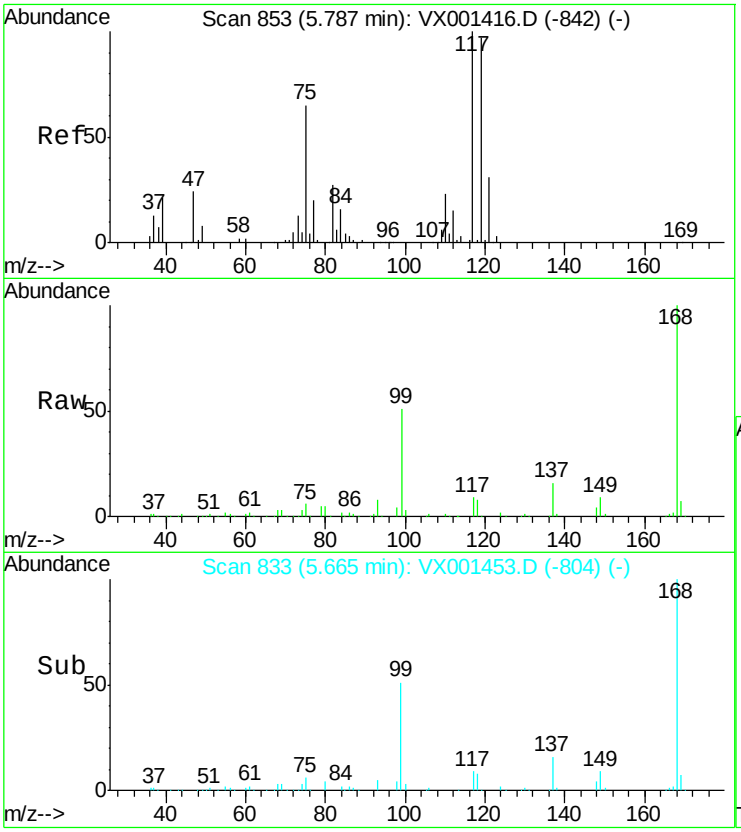


#36
1,1-Dichloropropene
Concen: 3.40 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.14 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion: 75 Resp: 17019

Ion	Ratio	Lower	Upper
75	100		
110	11.0	18.9	56.7#
77	0.0	24.9	37.3#



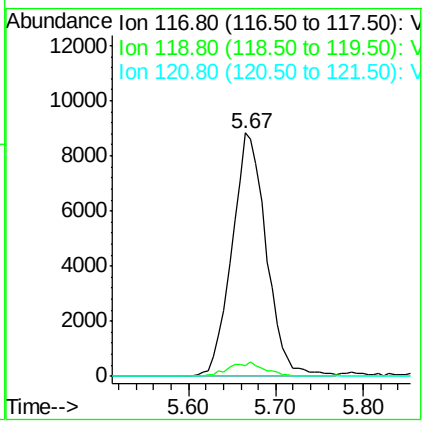


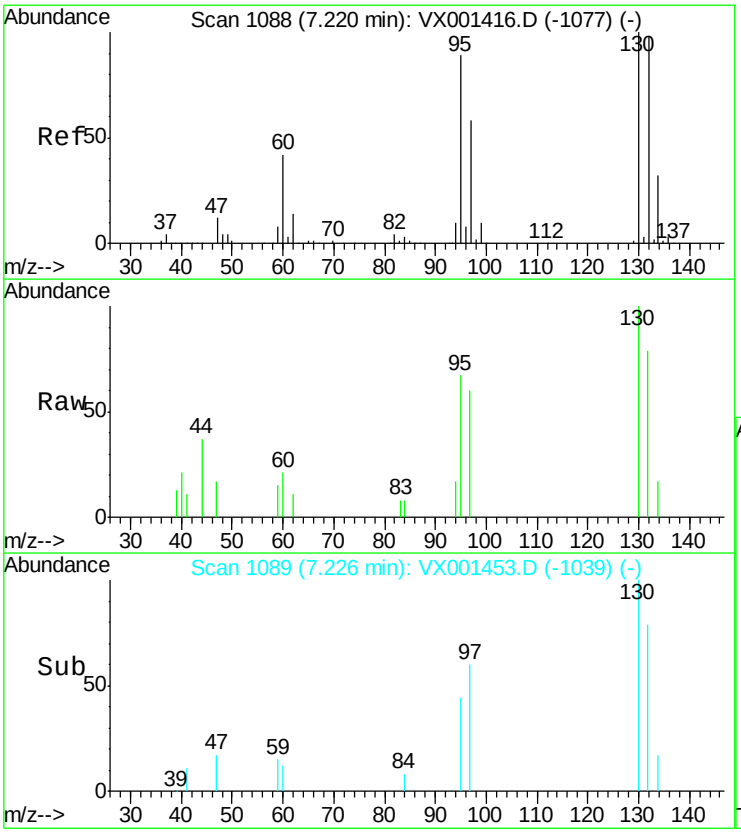
#38
Carbon Tetrachloride
Concen: 4.53 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion:117 Resp: 24148

Ion	Ratio	Lower	Upper
117	100		
119	4.6	77.0	115.6#
121	0.0	25.1	37.7#

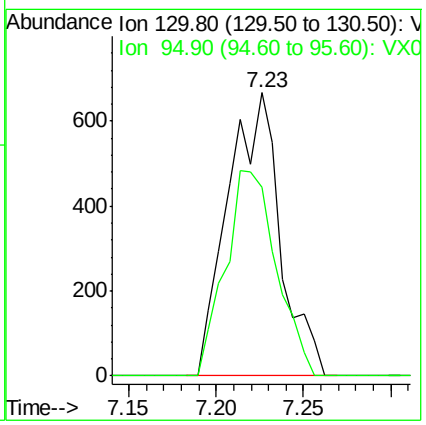


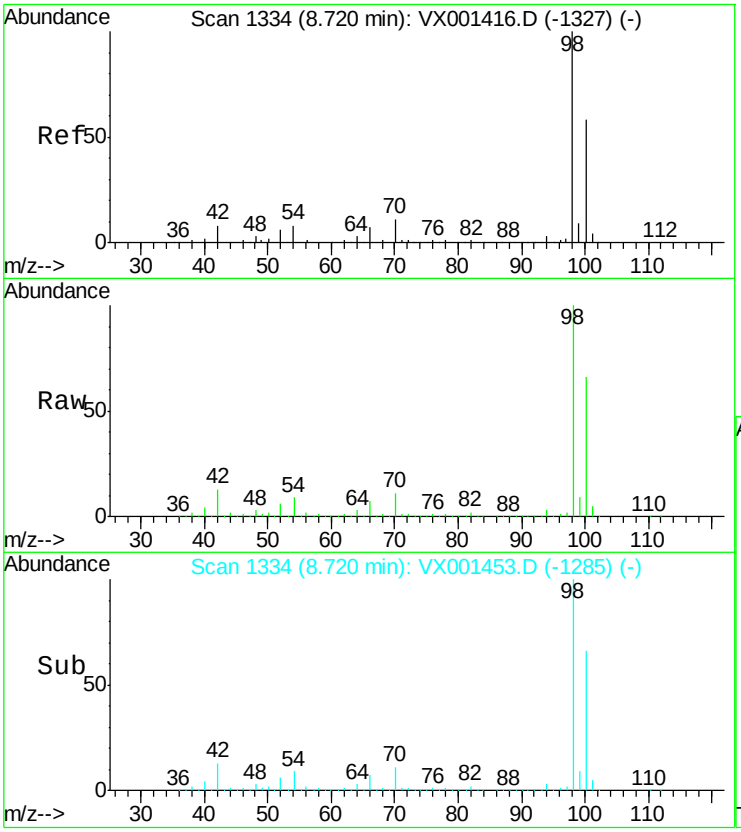


#44
Trichloroethene
Concen: 0.31 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion:130 Resp: 1396

Ion	Ratio	Lower	Upper
130	100		
95	66.7	0.0	178.4



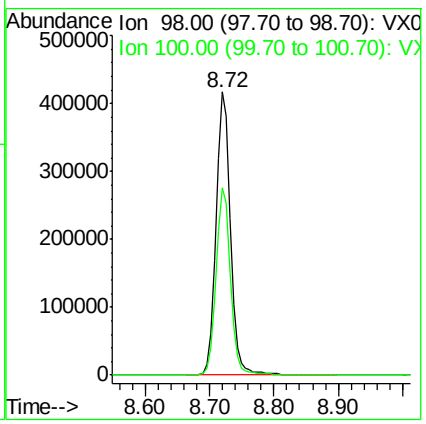


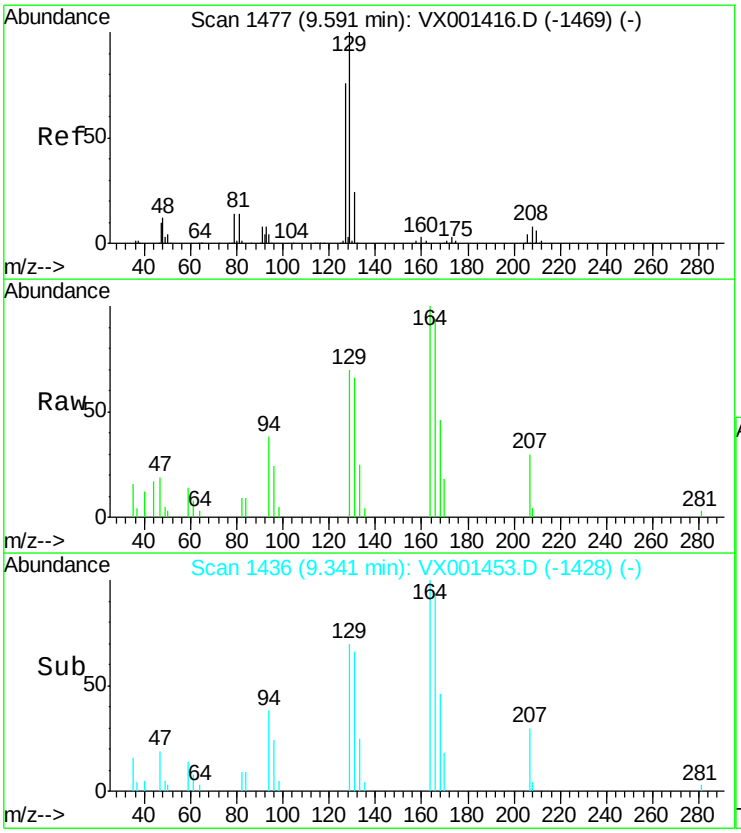
#50
Toluene-d8
Concen: 51.98 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion: 98 Resp: 663411

Ion	Ratio	Lower	Upper
98	100		
100	66.3	54.0	81.0

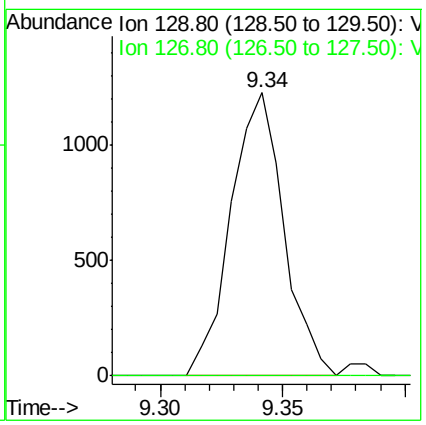


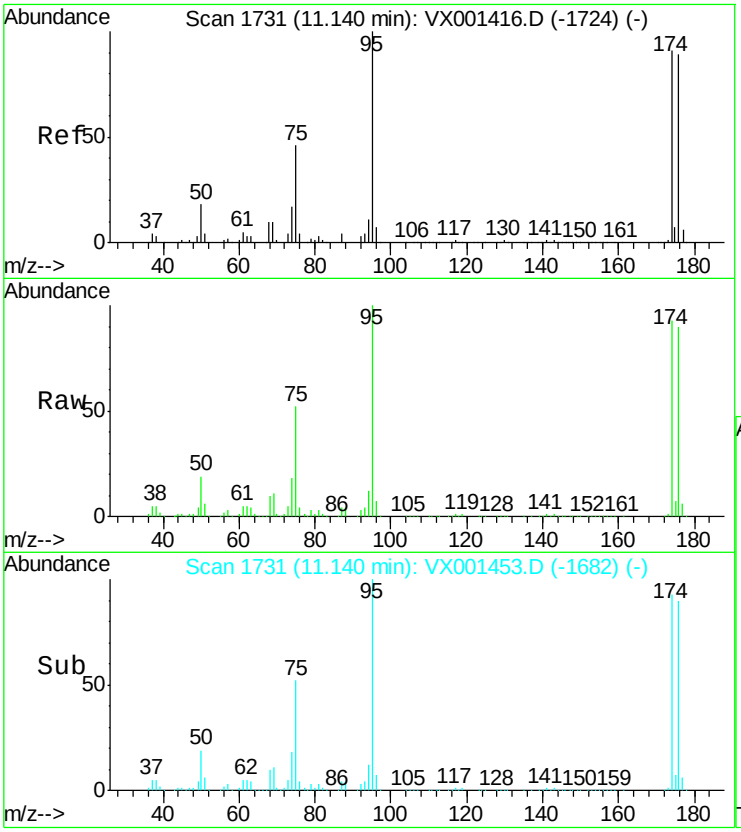


#60
Dibromochloromethane
Concen: 0.47 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.25 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion:129 Resp: 1844

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.1	114.5#



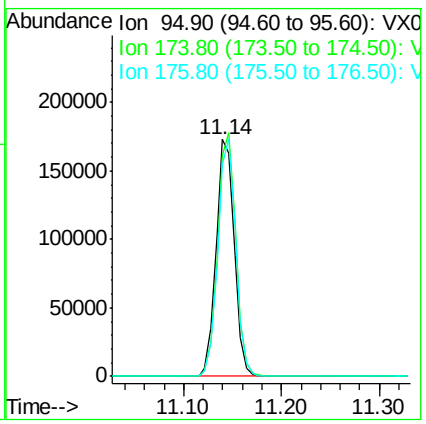


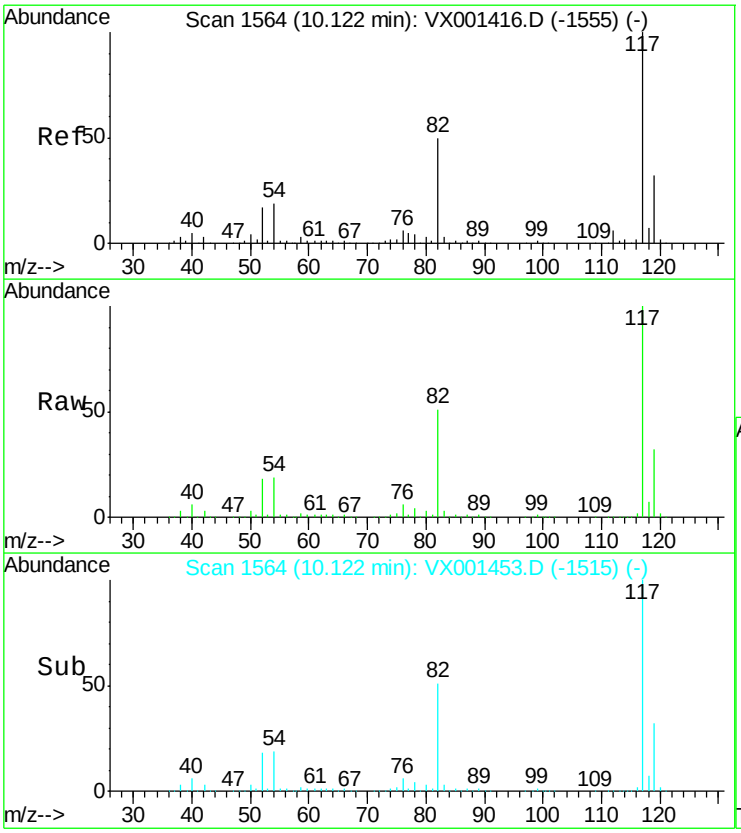
#62
4-Bromofluorobenzene
Concen: 45.50 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion: 95 Resp: 222938

Ion	Ratio	Lower	Upper
95	100		
174	102.1	0.0	202.0
176	98.3	0.0	197.4

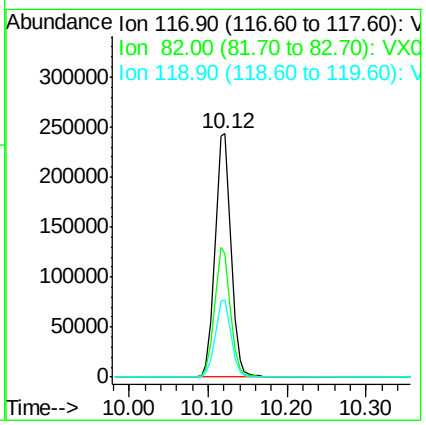


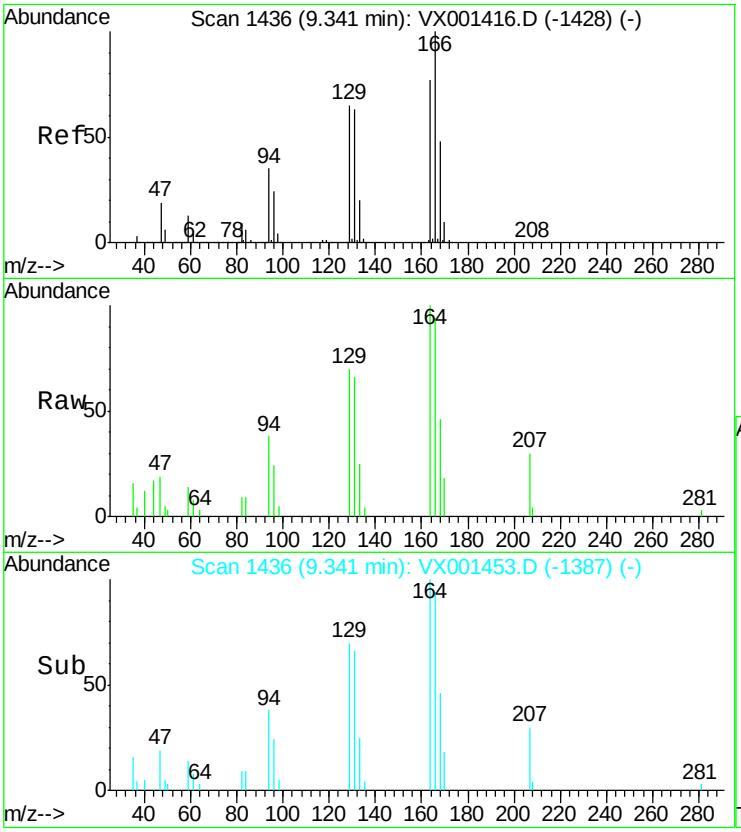


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion:117 Resp: 345337

Ion	Ratio	Lower	Upper
117	100		
82	50.6	40.0	60.0
119	31.8	25.8	38.8



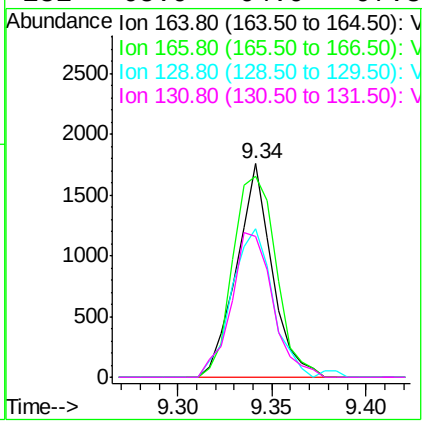


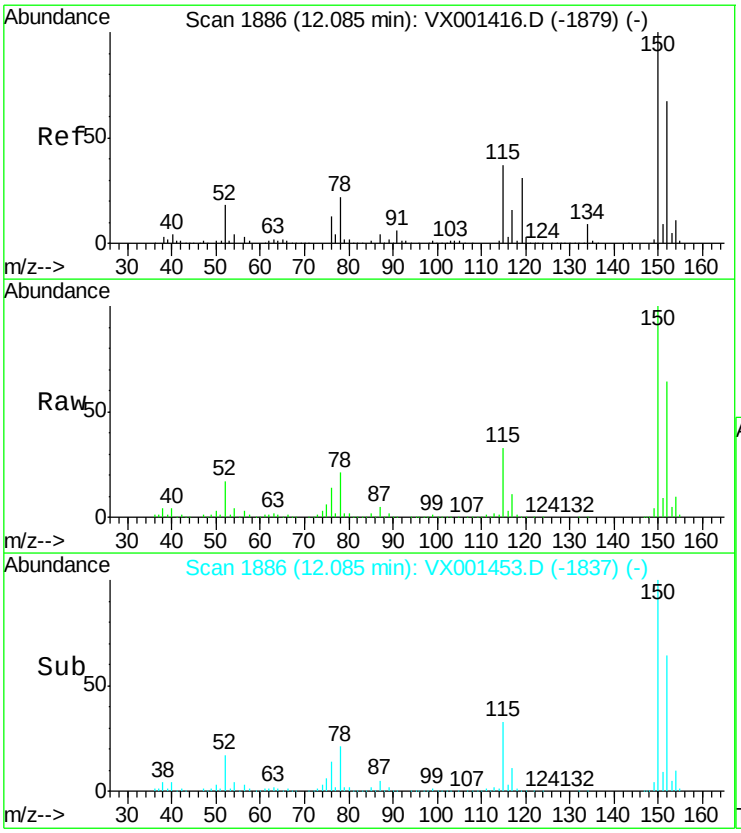
#64
Tetrachloroethene
Concen: 0.48 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion:164 Resp: 2300

Ion	Ratio	Lower	Upper
164	100		
166	94.4	103.5	155.3#
129	69.7	66.7	100.1
131	65.9	64.9	97.3

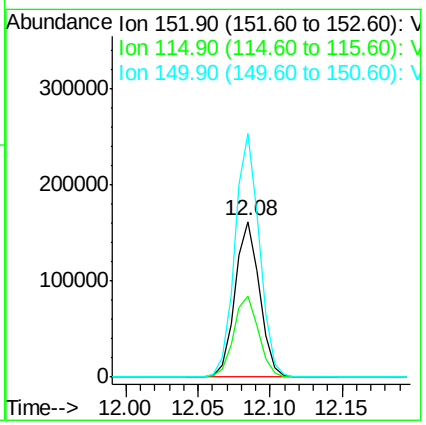


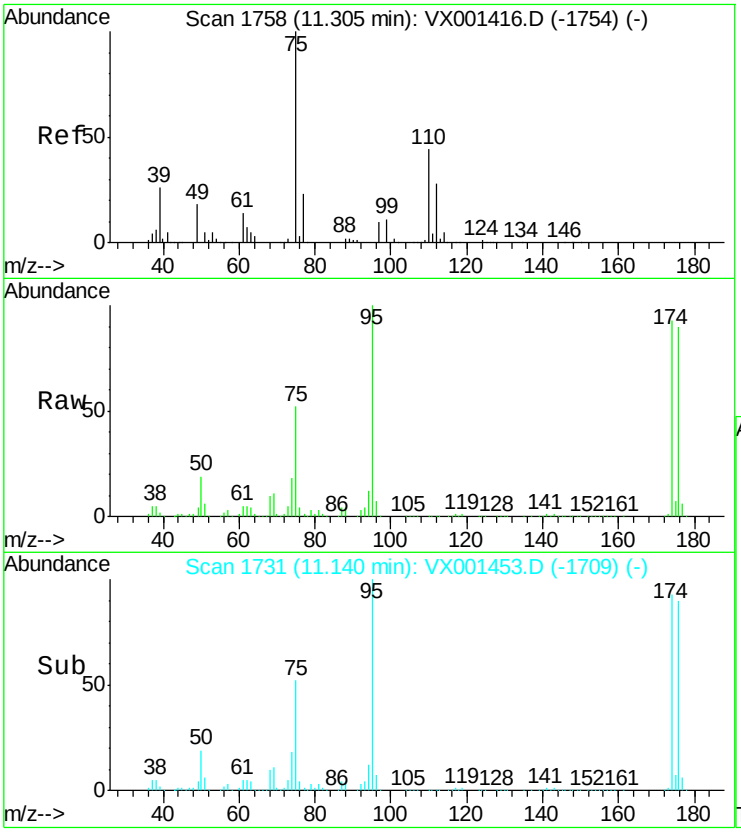


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion:152 Resp: 191799

Ion	Ratio	Lower	Upper
152	100		
115	53.0	37.7	113.1
150	156.1	0.0	349.4



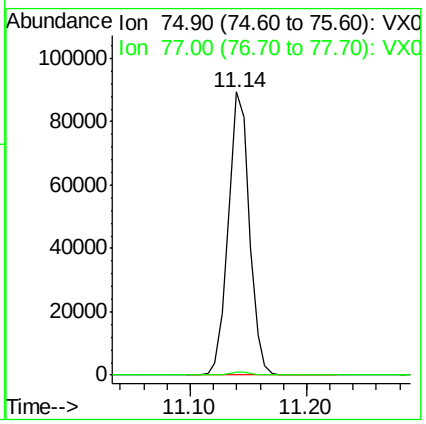


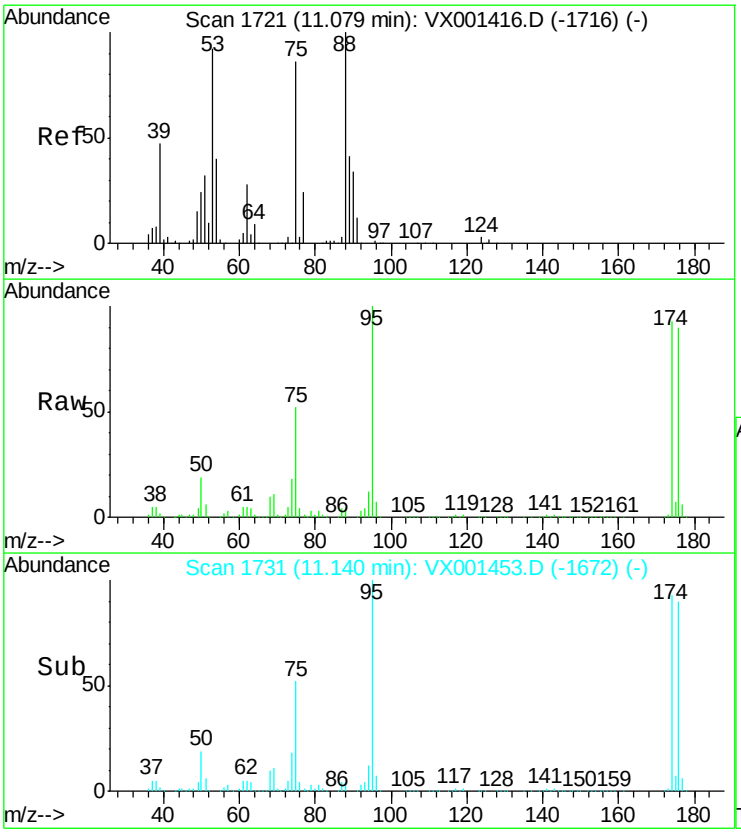
#76
1,2,3-Trichloropropane
Concen: 29.13 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW304I2-20180429

Tgt Ion: 75 Resp: 113329

Ion	Ratio	Lower	Upper
75	100		
77	1.3	19.6	58.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 89.21 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX001453.D
Acq: 06 May 2018 19:18

Tgt Ion: 75 Resp: 113329

Ion	Ratio	Lower	Upper
75	100		
53	0.1	84.5	126.7#
89	0.1	39.5	59.3#