Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050618\
Data File : VX001450.D
Acq On : 06 May 2018 17:58
Operator : JC/MD
Sample : J2659-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-HN-MW29D-20180428

Quant Time: May 07 07:10:56 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	283411	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	398234	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	349778	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	195797	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	252382	61.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 123.92%				
35) Dibromofluoromethane	5.51	113	196085	55.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.72%				
50) Toluene-d8	8.72	98	684565	52.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.88%				
62) 4-Bromofluorobenzene	11.14	95	227369	45.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.62%				
Target Compounds							Qvalue
5) Bromomethane	1.65	94	376	Below Cal		#	49
11) Tert butyl alcohol	3.07	59	377	0.44	ug/l	#	92
13) Acrolein	2.31	56	97	Below Cal		#	39
16) Acetone	2.45	43	7809	4.22	ug/l		96
20) Methylene Chloride	2.86	84	818	0.22	ug/l		98
25) 2-Butanone	4.73	43	547	0.20	ug/l	#	87
31) Cyclohexane	5.68	56	4950	0.94	ug/l	#	25
36) 1,1-Dichloropropene	5.67	75	17662	3.49	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	24342	4.51	ug/l	#	16
44) Trichloroethene	7.22	130	2802	0.62	ug/l		95
76) 1,2,3-Trichloropropane	11.14	75	114757	28.90	ug/l	#	38
81) trans-1,4-Dichloro-2-buten	11.14	75	114757	88.53	ug/l	#	7

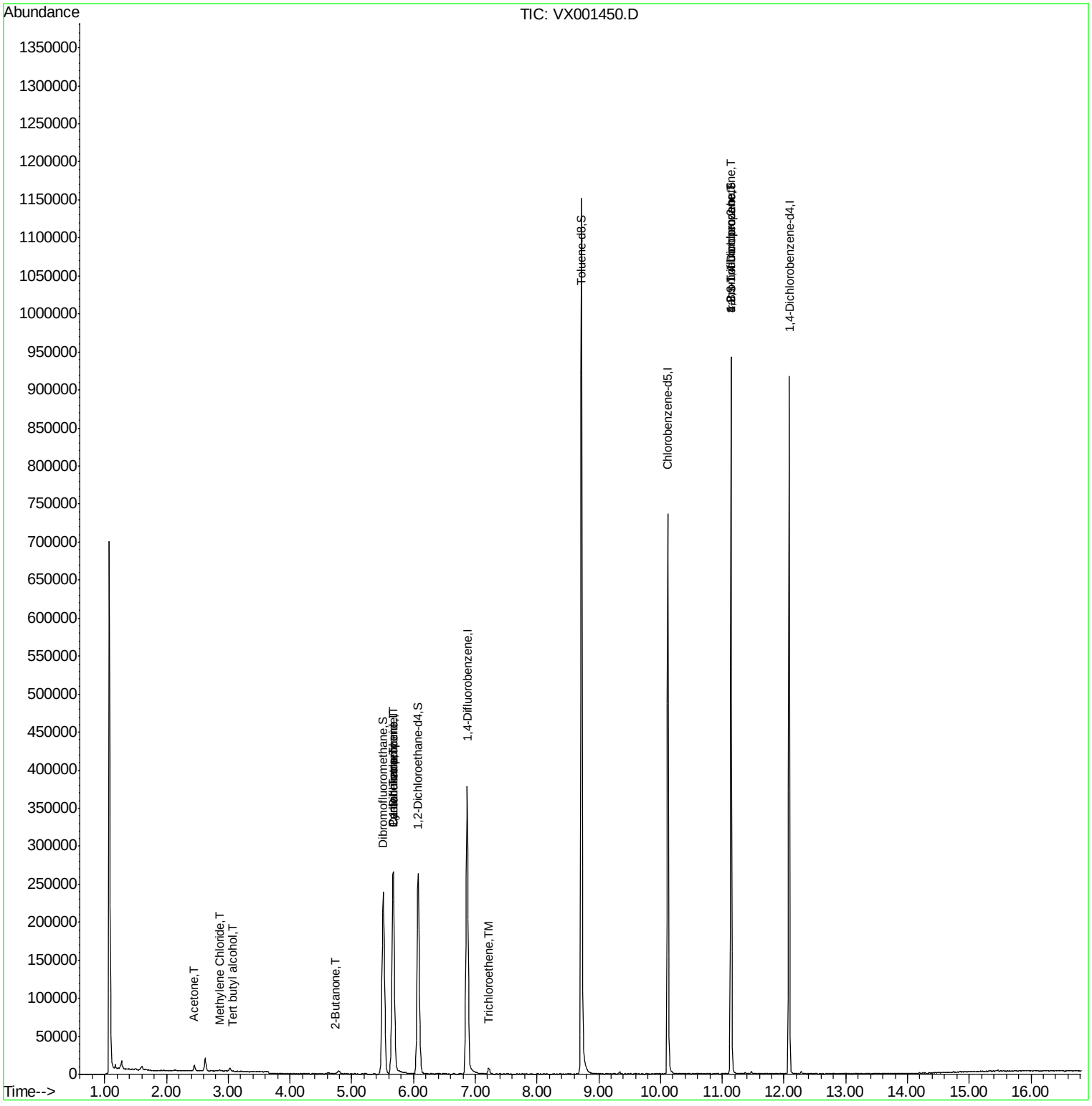
(#) = qualifier out of range (m) = manual integration (+) = signals summed

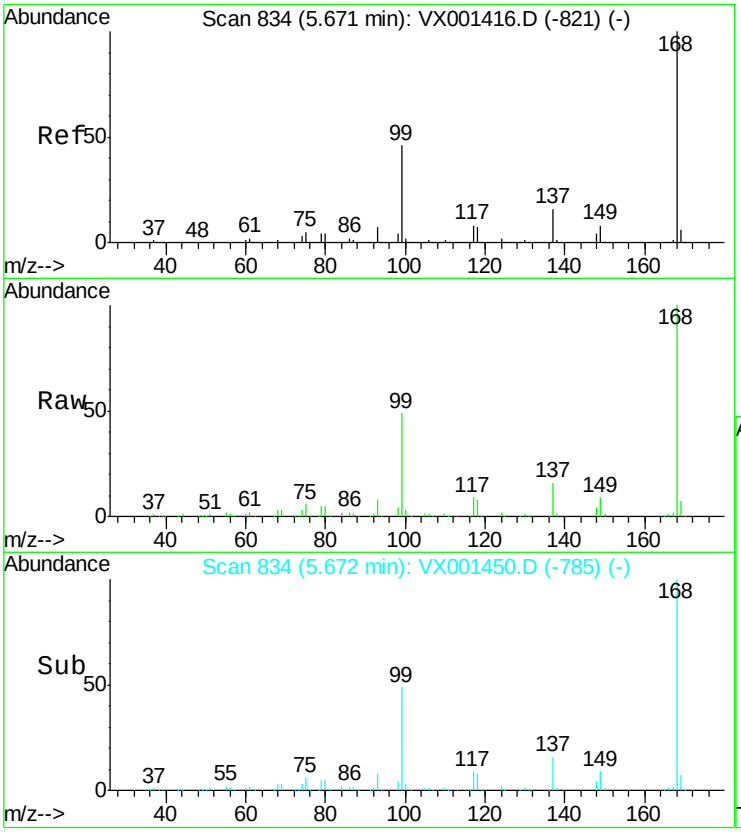
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050618\
Data File : VX001450.D
Acq On : 06 May 2018 17:58
Operator : JC/MD
Sample : J2659-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Quant Time: May 07 07:10:56 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



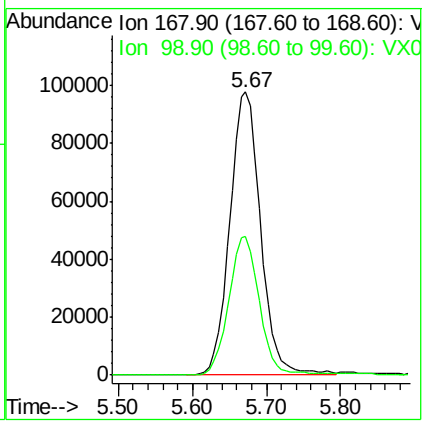


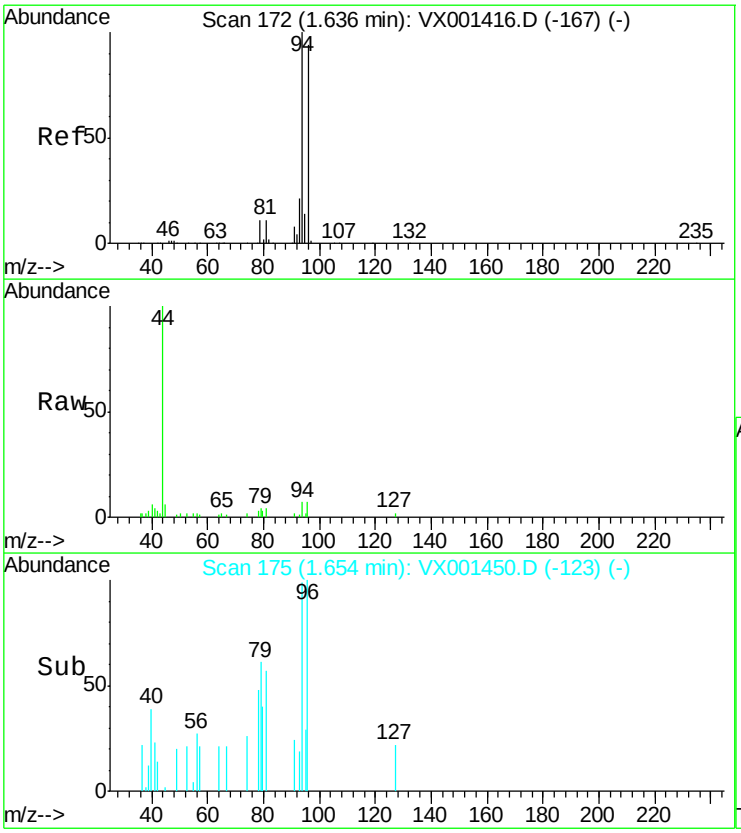
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion:168 Resp: 283411

Ion	Ratio	Lower	Upper
168	100		
99	49.2	36.6	54.8

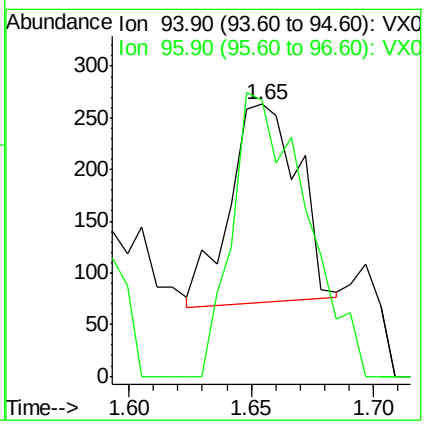


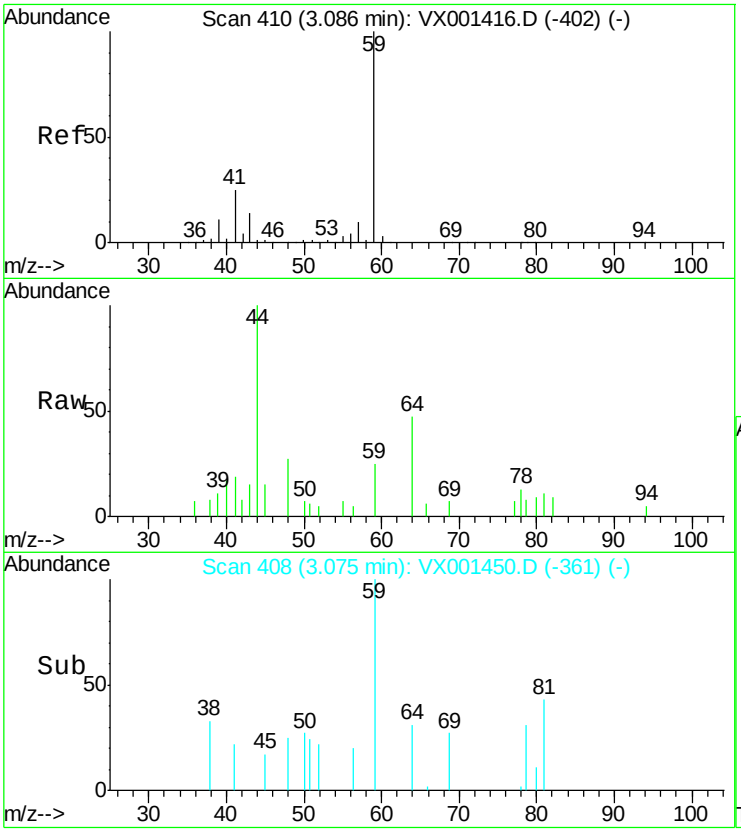


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 175
Delta R.T. 0.02 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion: 94 Resp: 376

Ion	Ratio	Lower	Upper
94	100		
96	142.8	75.0	112.6#



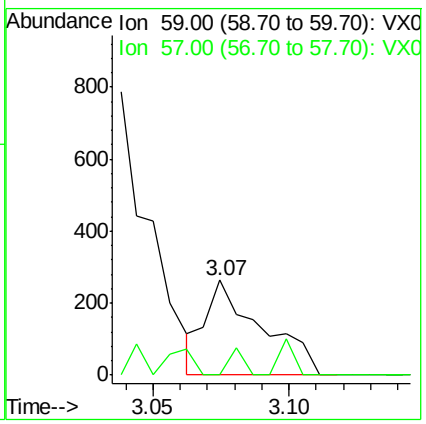


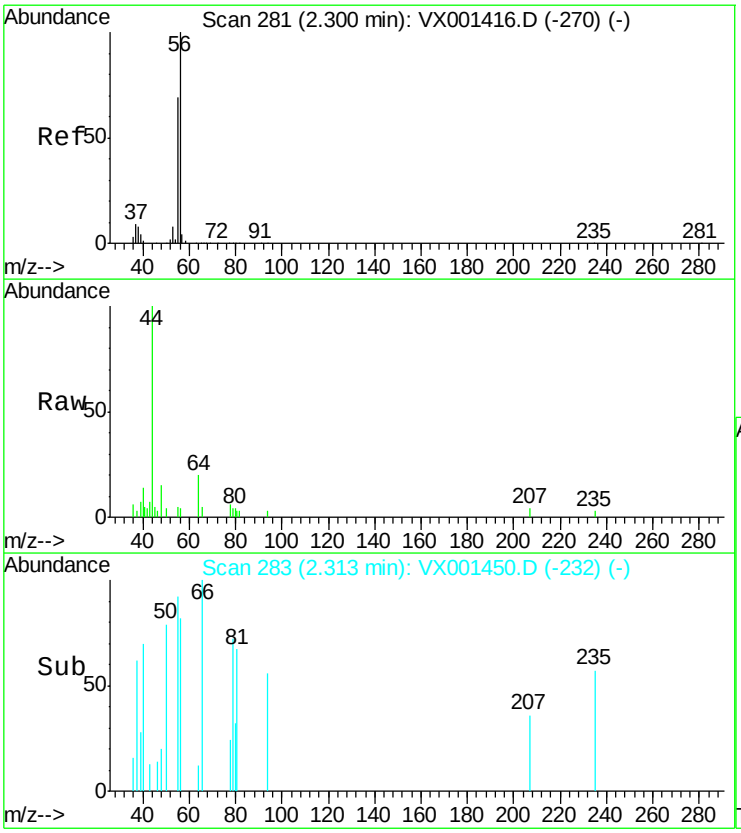
#11
Tert butyl alcohol
Concen: 0.44 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion: 59 Resp: 377

Ion	Ratio	Lower	Upper
59	100		
57	7.2	8.2	12.4#

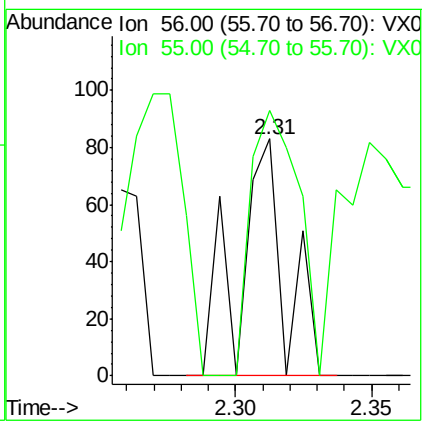


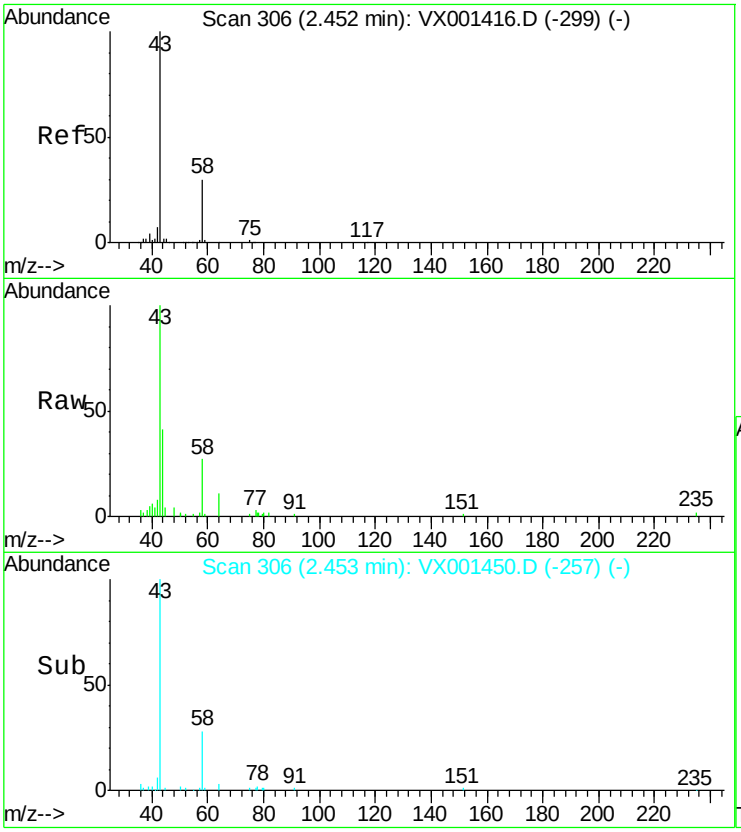


#13
Acrolein
Concen: Below Cal
RT: 2.31 min Scan# 283
Delta R.T. 0.01 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion: 56 Resp: 97

Ion	Ratio	Lower	Upper
56	100		
55	117.5	54.5	81.7#



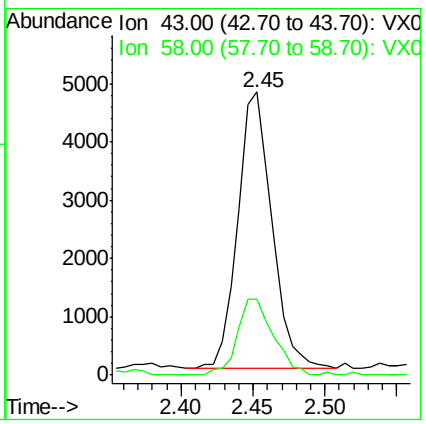


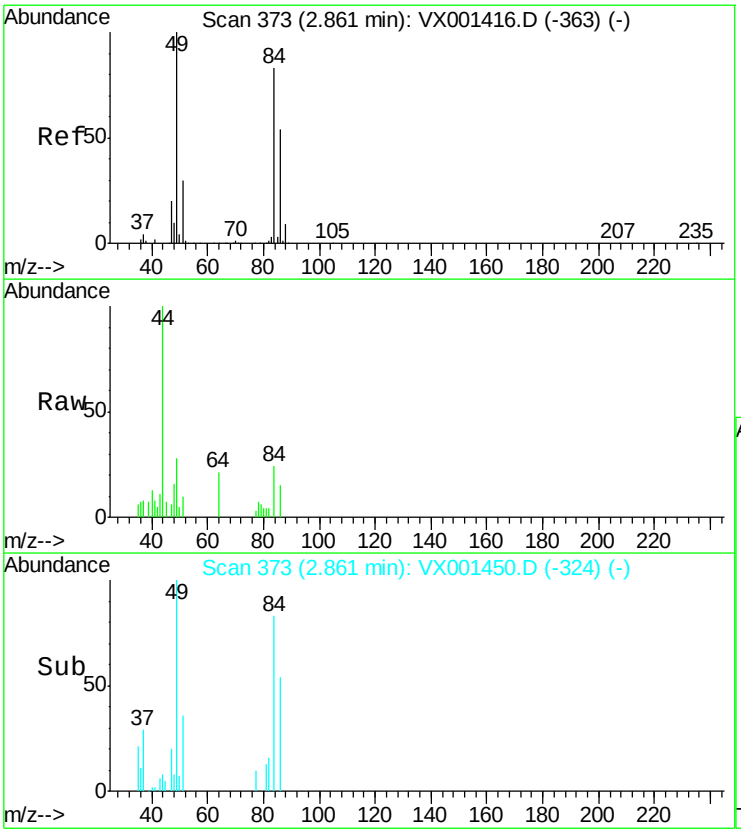
#16
Acetone
Concen: 4.22 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion: 43 Resp: 7809

Ion	Ratio	Lower	Upper
43	100		
58	27.6	23.8	35.8

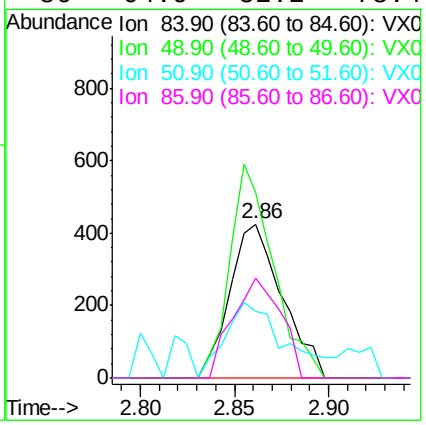


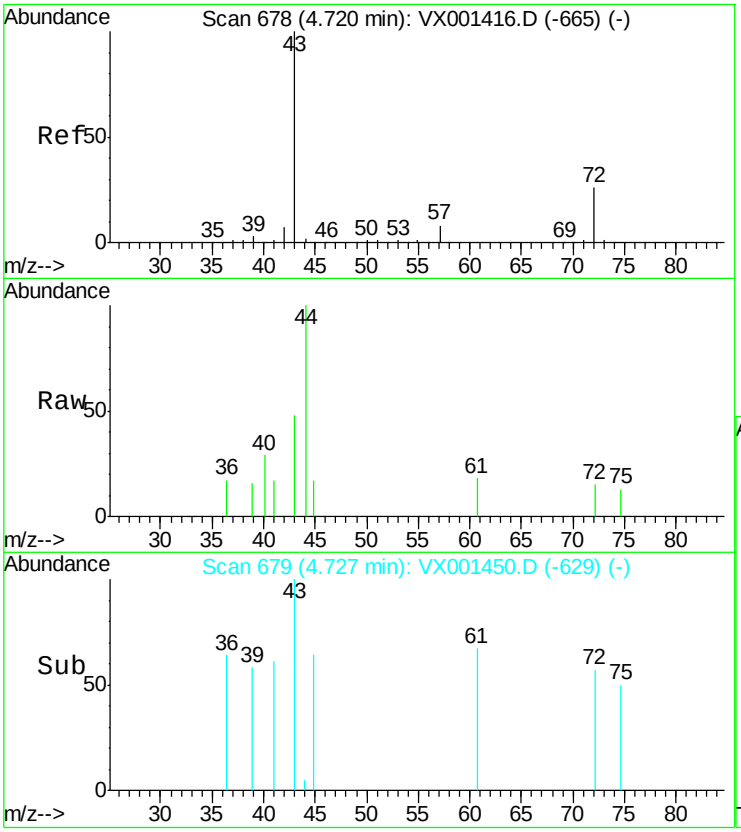


#20
Methylene Chloride
Concen: 0.22 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion: 84 Resp: 818

Ion	Ratio	Lower	Upper
84	100		
49	120.5	96.6	144.8
51	29.6	29.0	43.4
86	64.9	52.2	78.4



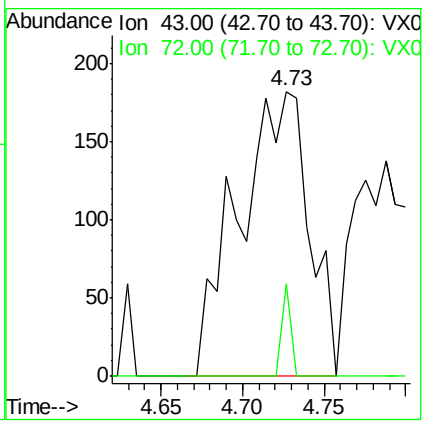


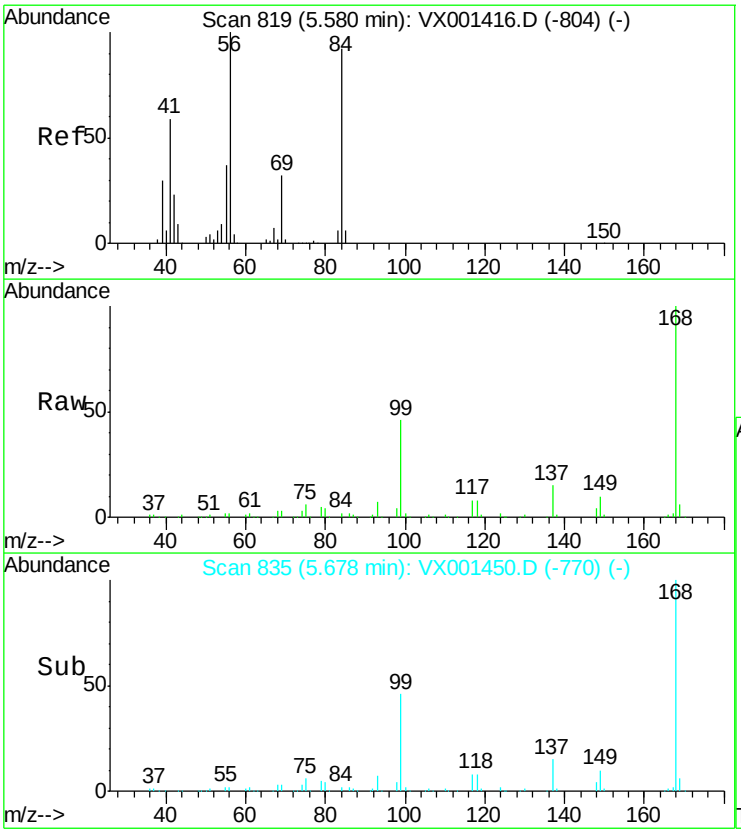
#25
2-Butanone
Concen: 0.20 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion: 43 Resp: 547

Ion	Ratio	Lower	Upper
43	100		
72	32.4	20.7	31.1#

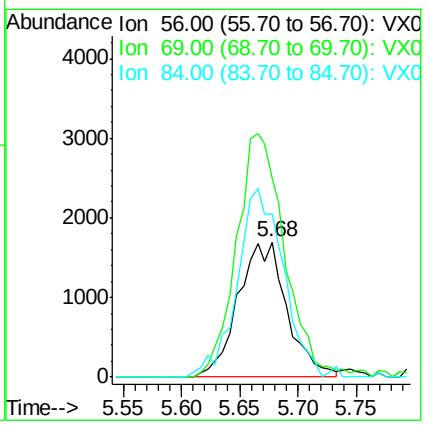


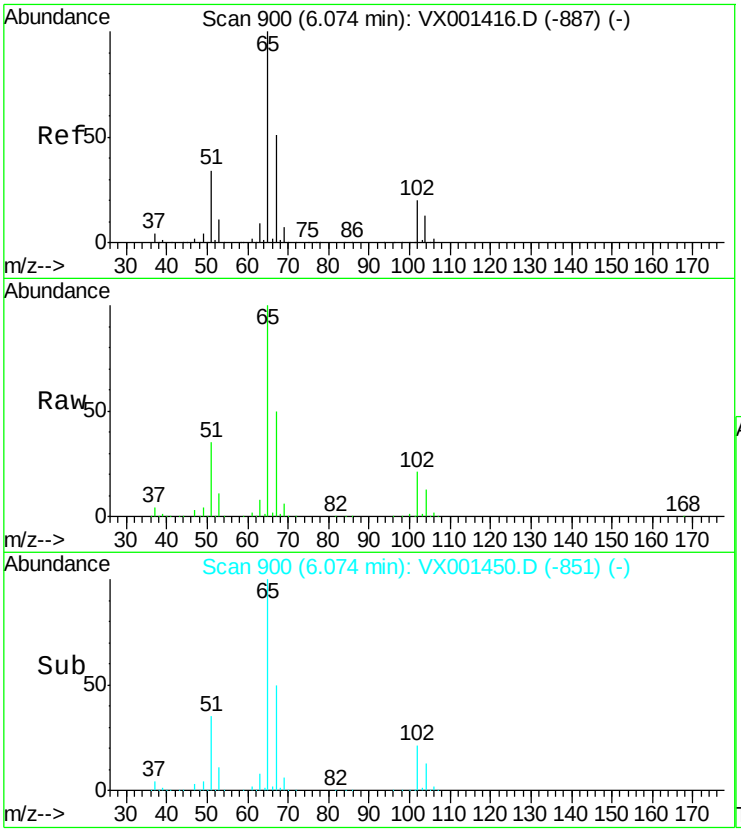


#31
Cyclohexane
Concen: 0.94 ug/l
RT: 5.68 min Scan# 835
Delta R.T. 0.10 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion: 56 Resp: 4950

Ion	Ratio	Lower	Upper
56	100		
69	147.3	25.4	38.0#
84	120.5	73.8	110.8#



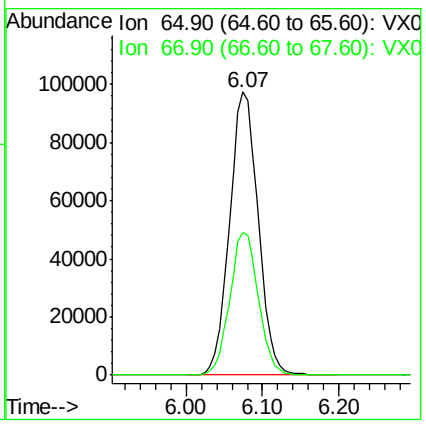


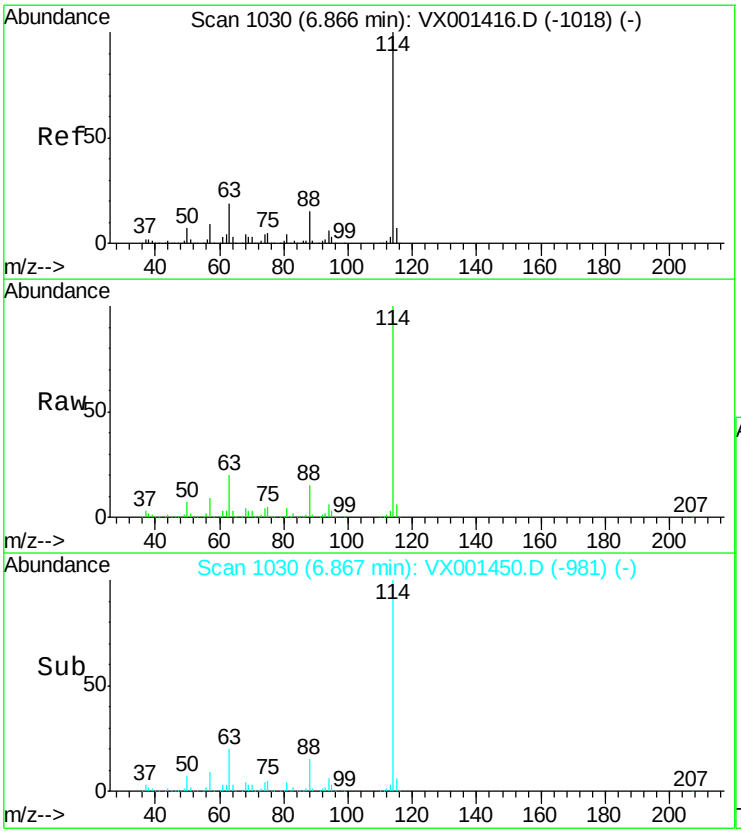
#33
1,2-Dichloroethane-d4
Concen: 61.96 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion: 65 Resp: 252382

Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	101.8

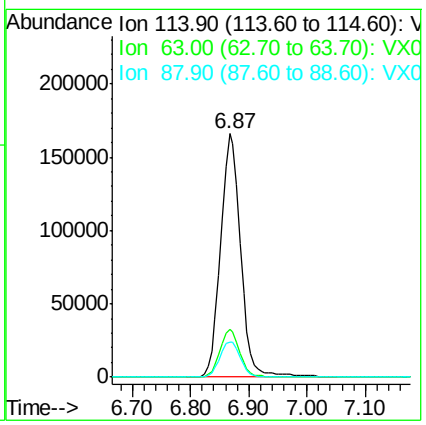


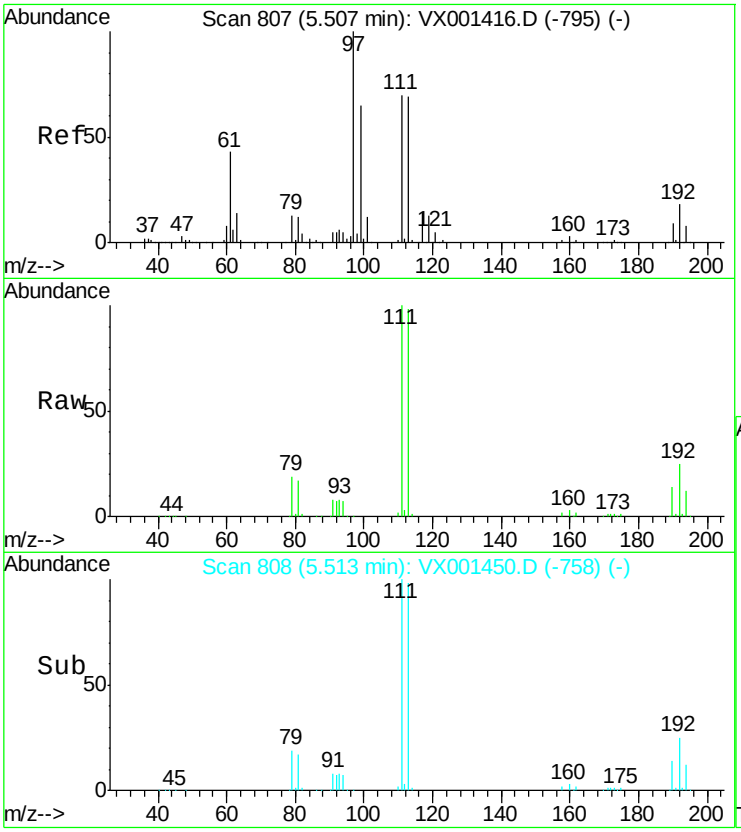


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion:114 Resp: 398234

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.6
88	14.6	0.0	30.8



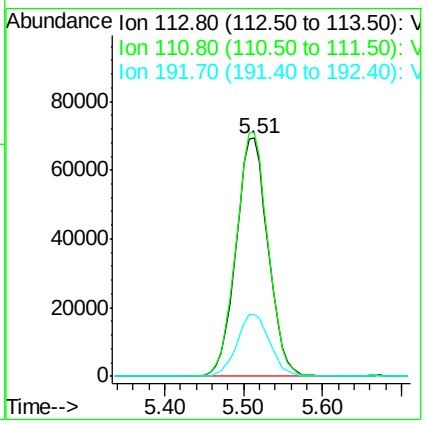


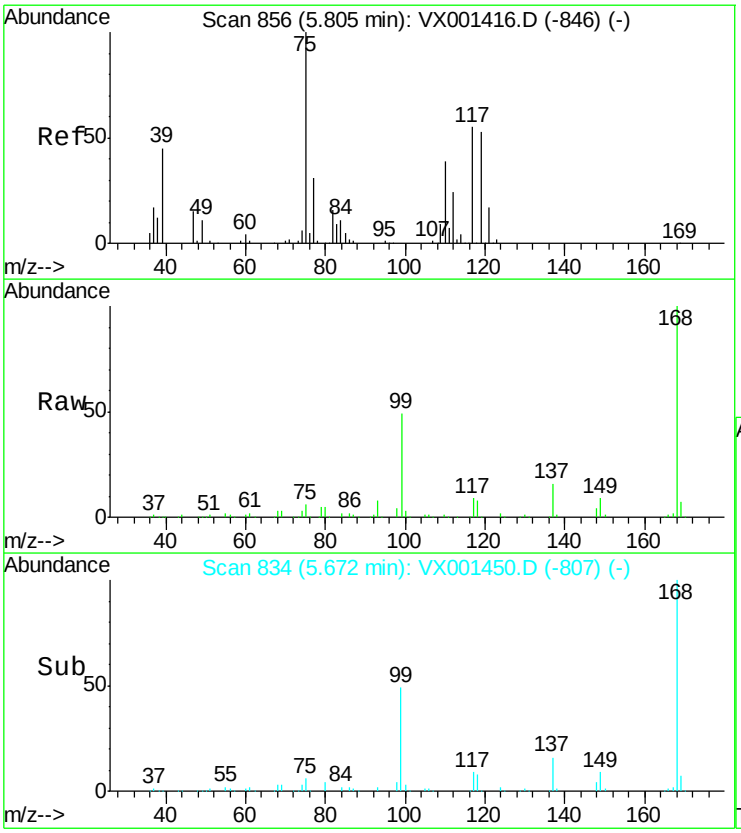
#35
Dibromofluoromethane
Concen: 55.36 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion:113 Resp: 196085

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.2	123.2
192	26.5	21.4	32.0

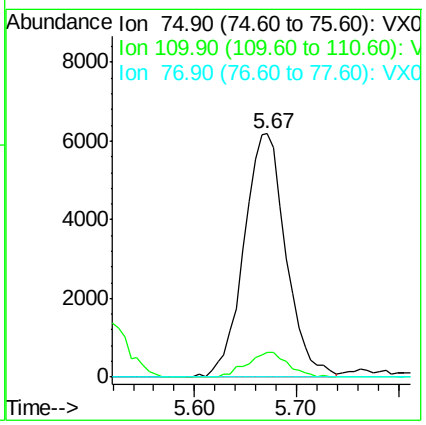


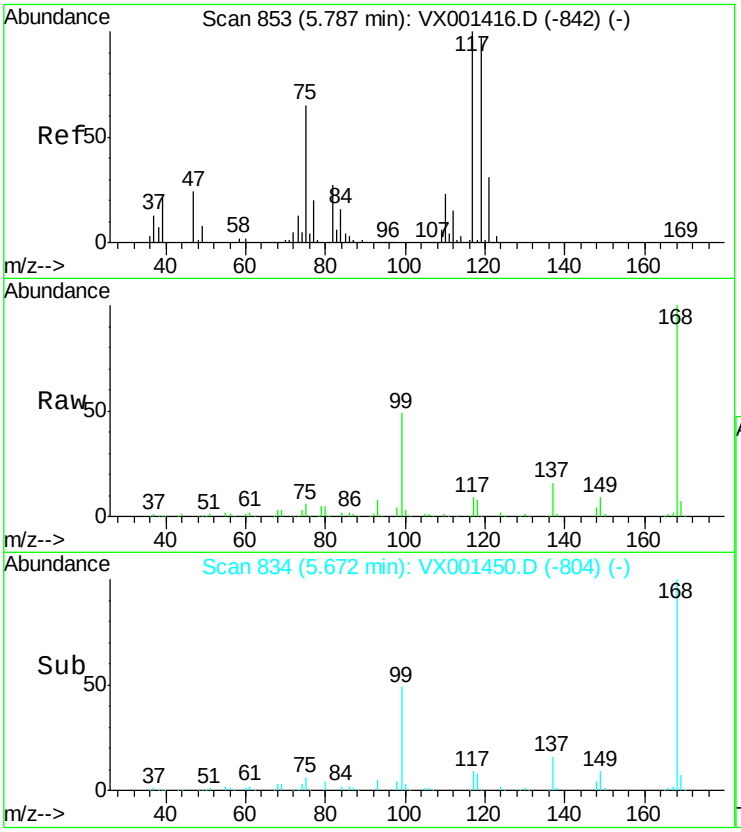


#36
1,1-Dichloropropene
Concen: 3.49 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion: 75 Resp: 17662

Ion	Ratio	Lower	Upper
75	100		
110	10.0	18.9	56.7#
77	0.0	24.9	37.3#



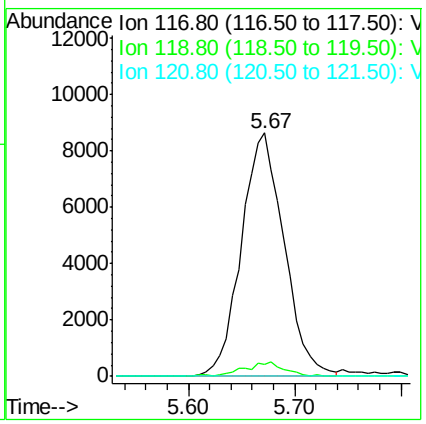


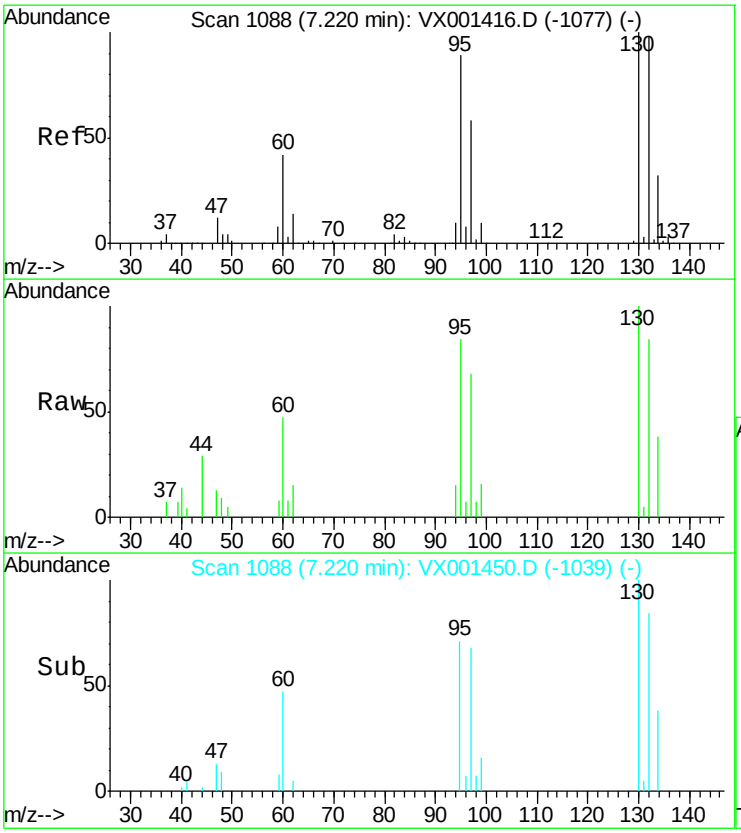
#38
Carbon Tetrachloride
Concen: 4.51 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion:117 Resp: 24342

Ion	Ratio	Lower	Upper
117	100		
119	4.9	77.0	115.6#
121	0.0	25.1	37.7#

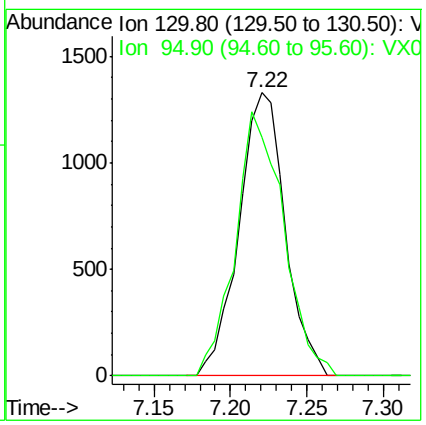


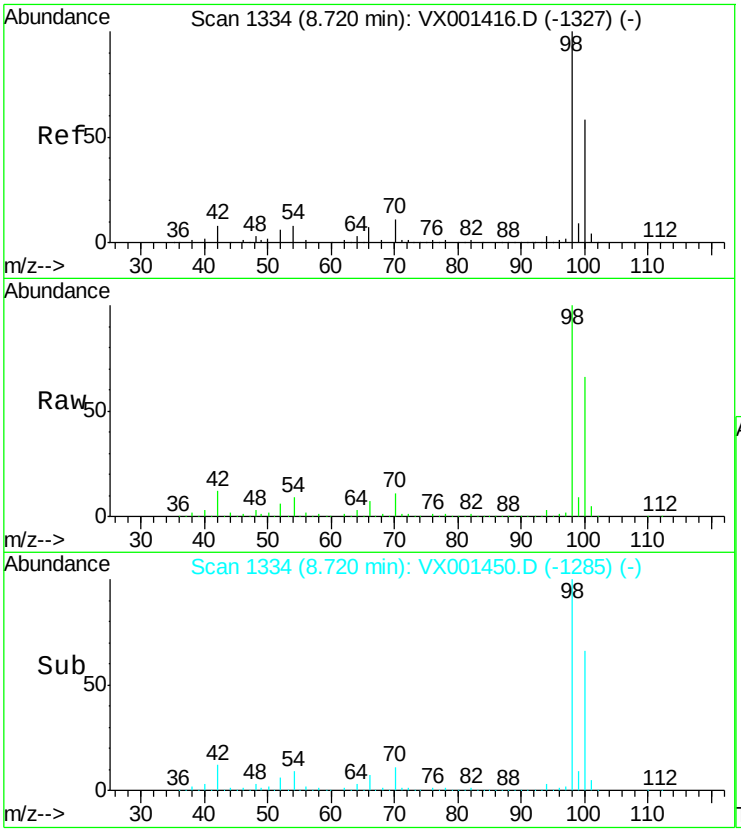


#44
Trichloroethene
Concen: 0.62 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion:130 Resp: 2802

Ion	Ratio	Lower	Upper
130	100		
95	84.3	0.0	178.4



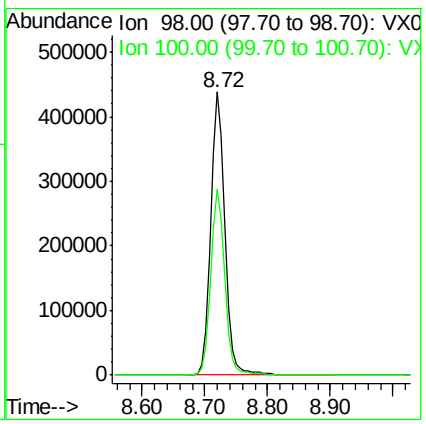


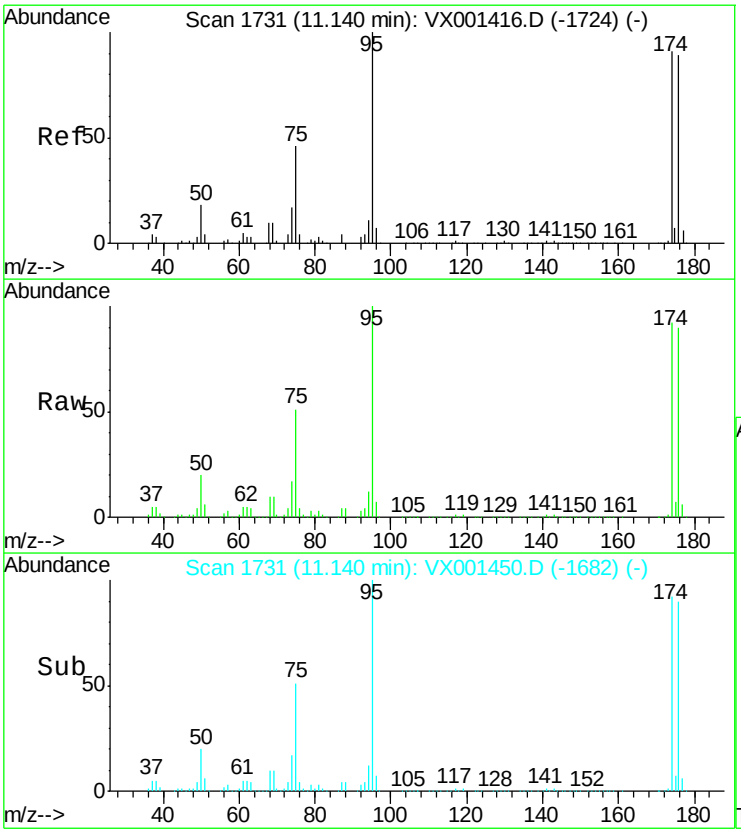
#50
Toluene-d8
Concen: 52.94 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion: 98 Resp: 684565

Ion	Ratio	Lower	Upper
98	100		
100	65.4	54.0	81.0

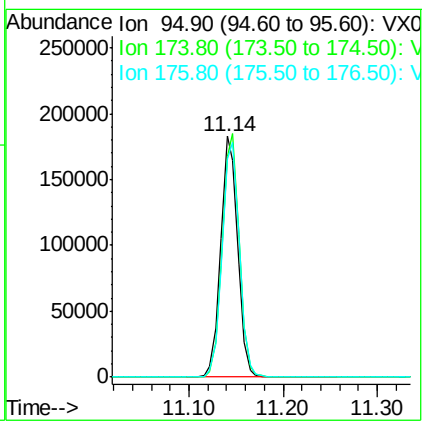


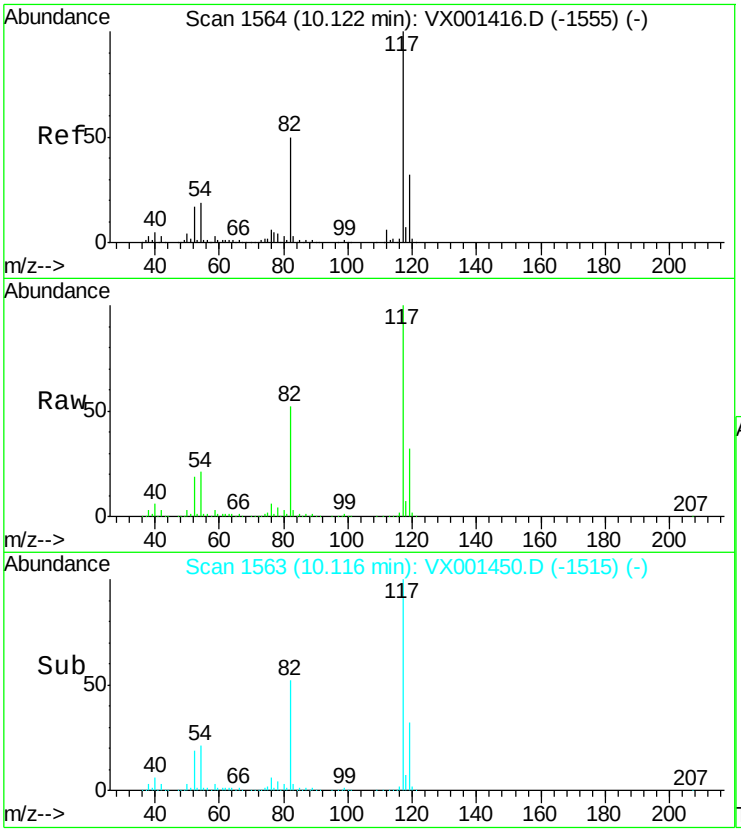


#62
4-Bromofluorobenzene
Concen: 45.81 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion: 95 Resp: 227369

Ion	Ratio	Lower	Upper
95	100		
174	101.4	0.0	202.0
176	99.4	0.0	197.4



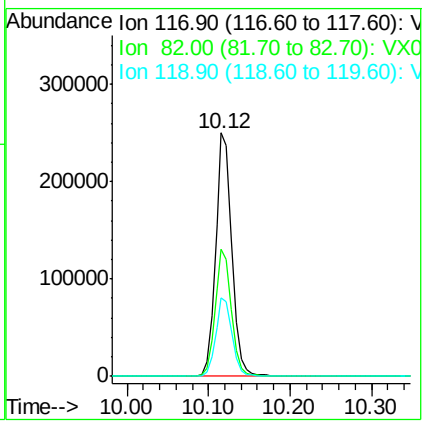


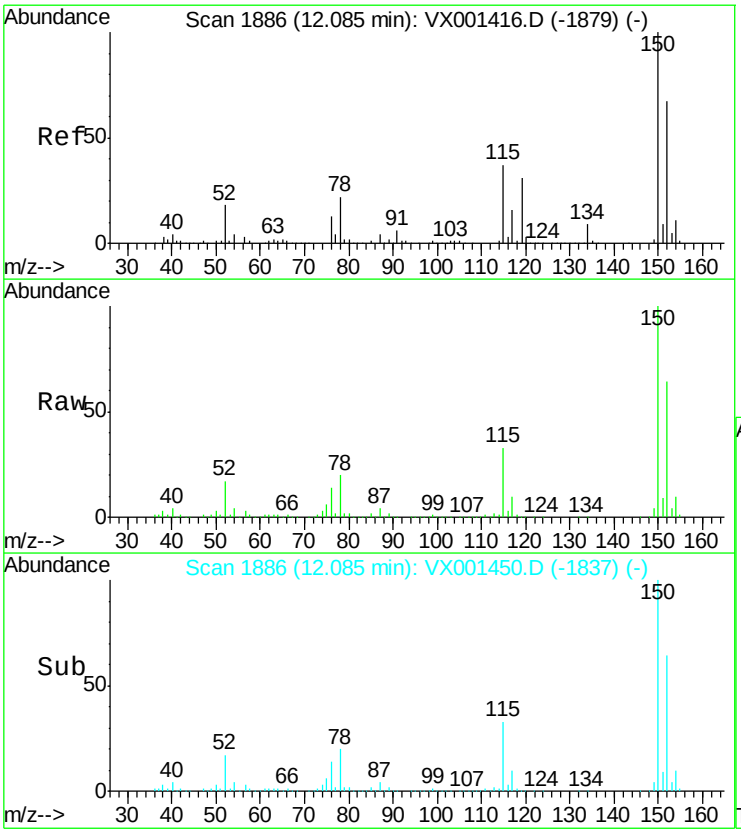
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion:117 Resp: 349778

Ion	Ratio	Lower	Upper
117	100		
82	52.3	40.0	60.0
119	32.2	25.8	38.8

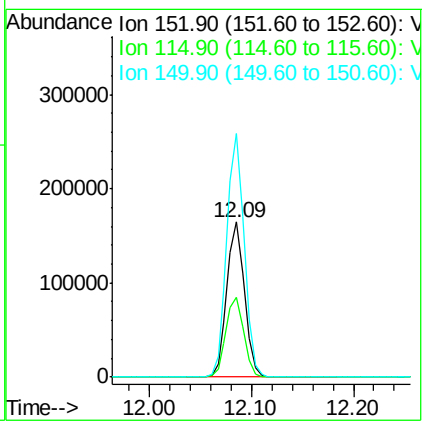


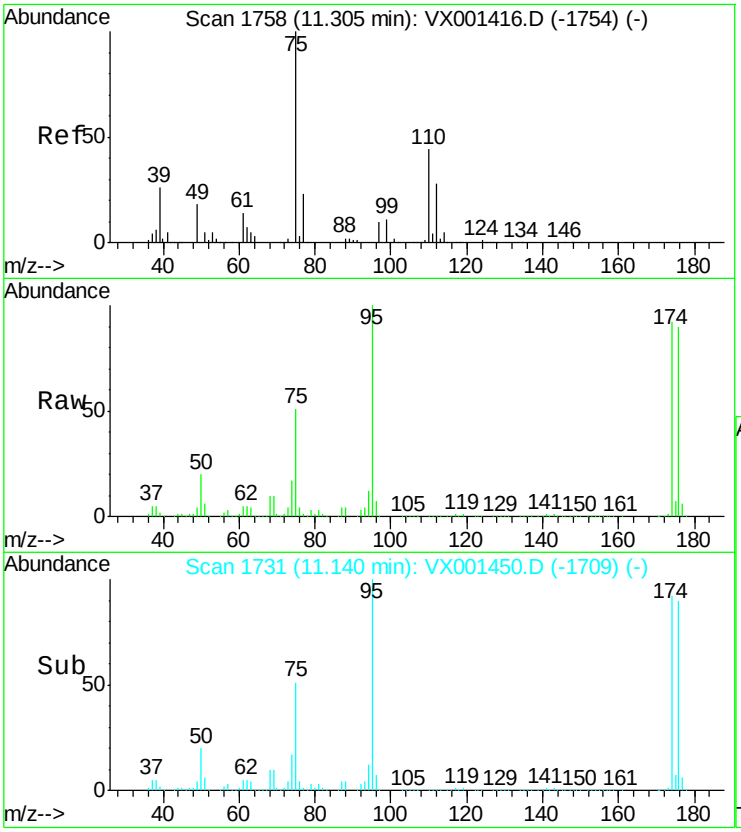


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion:152 Resp: 195797

Ion	Ratio	Lower	Upper
152	100		
115	52.4	37.7	113.1
150	156.0	0.0	349.4



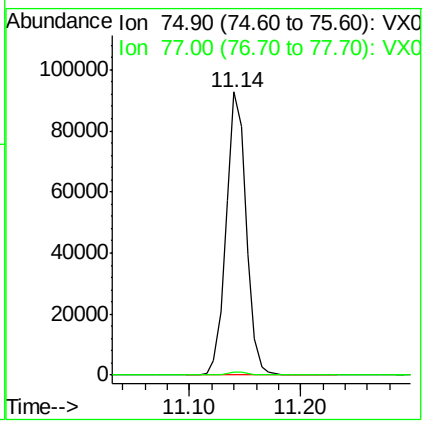


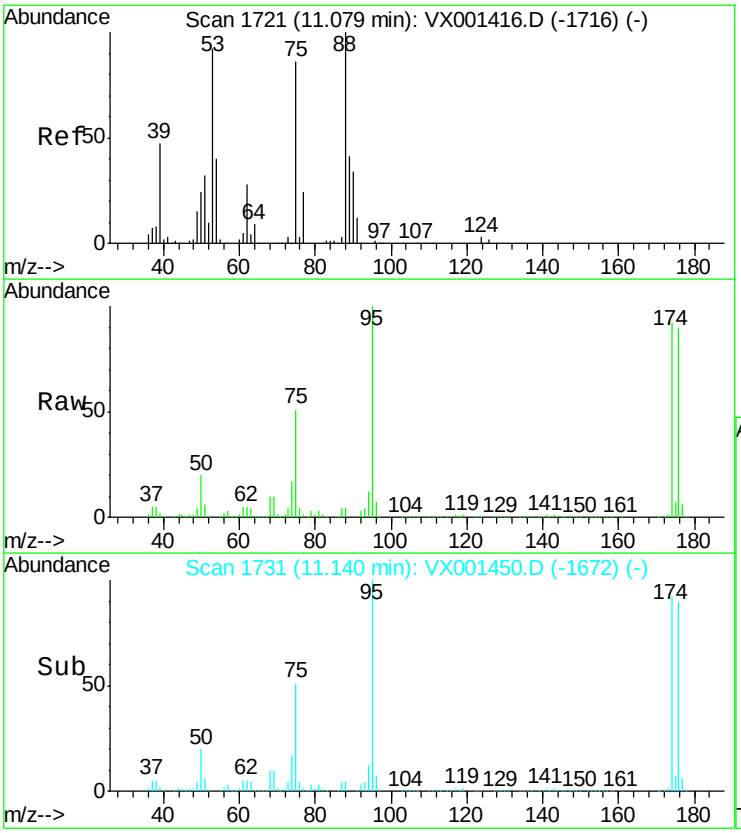
#76
1,2,3-Trichloropropane
Concen: 28.90 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428

Tgt Ion: 75 Resp: 114757

Ion	Ratio	Lower	Upper
75	100		
77	1.2	19.6	58.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 88.53 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX001450.D
Acq: 06 May 2018 17:58

Tgt Ion: 75 Resp: 114757

Ion	Ratio	Lower	Upper
75	100		
53	0.1	84.5	126.7#
89	0.0	39.5	59.3#