Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102618\
Data File : VX005612.D
Acq On : 26 Oct 2018 18:29
Operator : JC/MD
Sample : J5696-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EB-2018.10.25-SW

Quant Time: Oct 27 04:48:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	251021	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	377643	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	326666	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	155353	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	156854	51.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.38%			
35) Dibromofluoromethane	5.50	113	121614	47.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.12%			
50) Toluene-d8	8.71	98	438344	47.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.42%			
62) 4-Bromofluorobenzene	11.14	95	144958	41.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.56%			
Target Compounds						Qvalue
10) Methyl Iodide	2.51	142	291	2.832	ug/l #	58
11) Tert butyl alcohol	3.03	59	4419	5.359	ug/l #	80
16) Acetone	2.44	43	9988	6.169	ug/l	95
18) Methyl Acetate	2.78	43	323	Below Cal	#	70
20) Methylene Chloride	2.86	84	1210	0.446	ug/l #	92
25) 2-Butanone	4.72	43	1447	0.587	ug/l	93
29) Tetrahydrofuran	5.17	42	541	0.337	ug/l #	44
31) Cyclohexane	5.66	56	4761	1.152	ug/l #	6
36) 1,1-Dichloropropene	5.66	75	16982	4.634	ug/l #	49
38) Carbon Tetrachloride	5.66	117	23126	5.991	ug/l #	17
76) 1,2,3-Trichloropropane	11.14	75	72515	22.031	ug/l #	37
81) trans-1,4-Dichloro-2-buten	11.14	75	72515	71.985	ug/l #	9

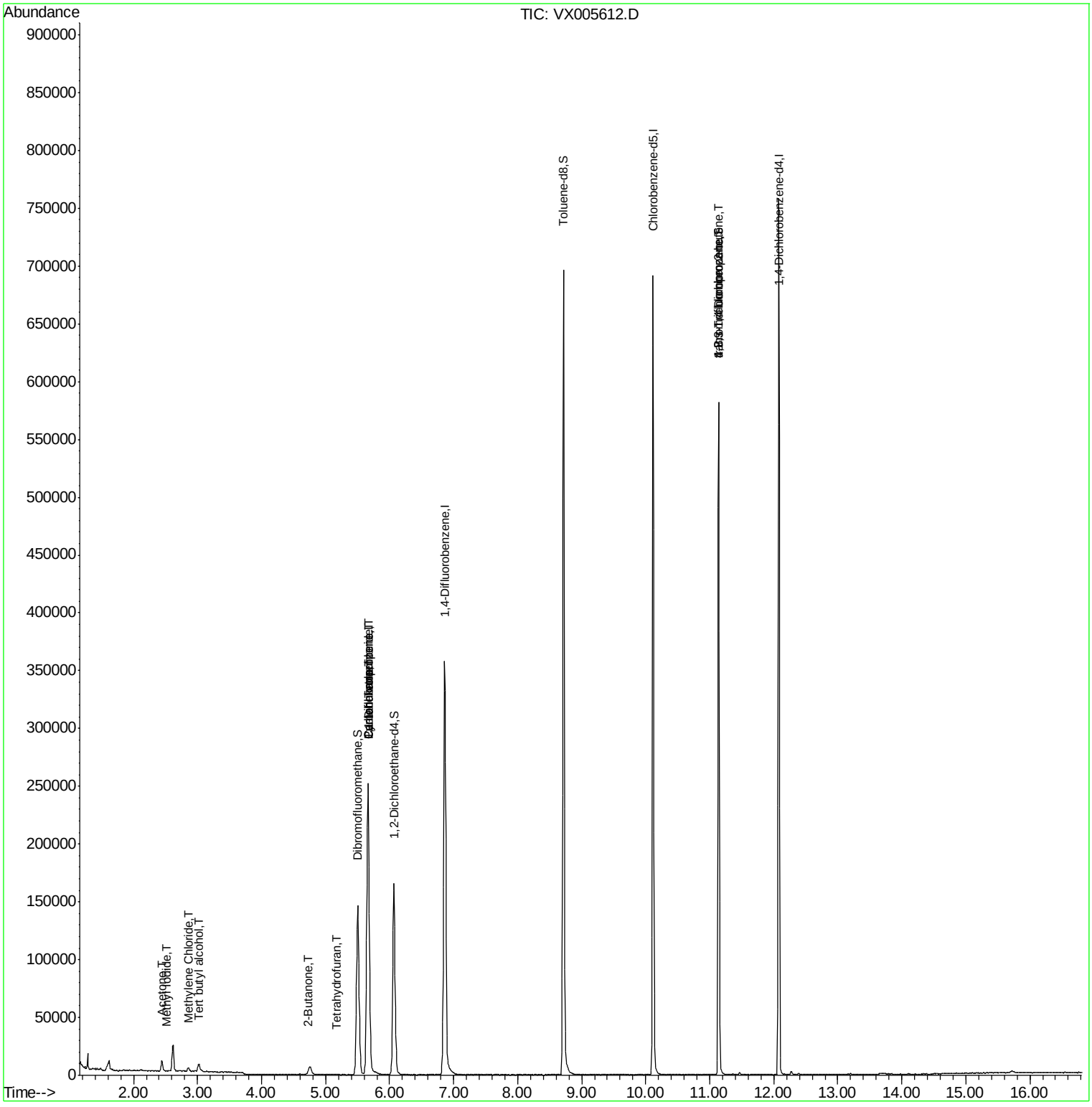
(#) = qualifier out of range (m) = manual integration (+) = signals summed

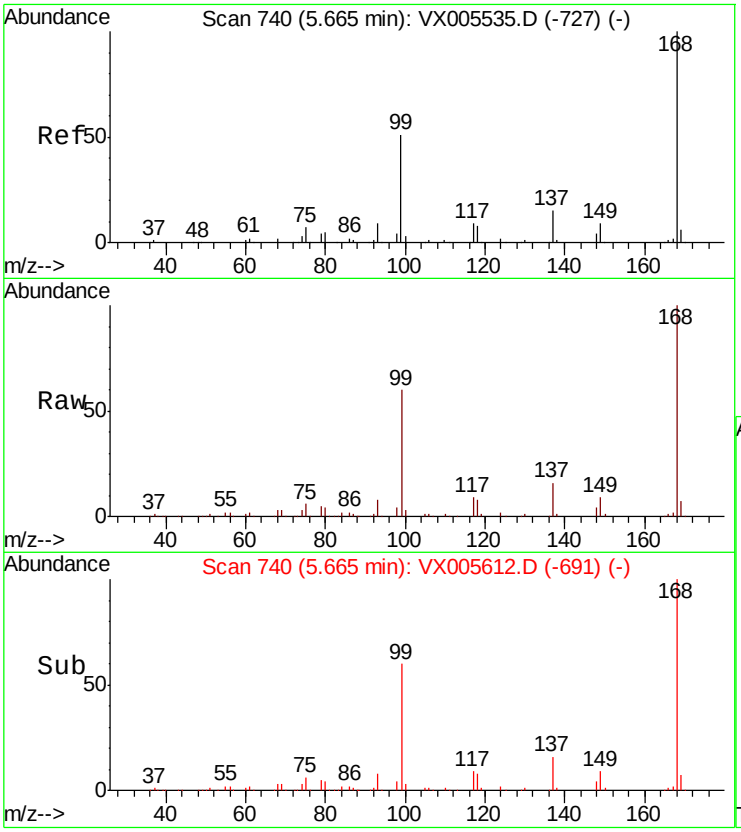
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102618\
Data File : VX005612.D
Acq On : 26 Oct 2018 18:29
Operator : JC/MD
Sample : J5696-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Quant Time: Oct 27 04:48:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
Response via : Initial Calibration



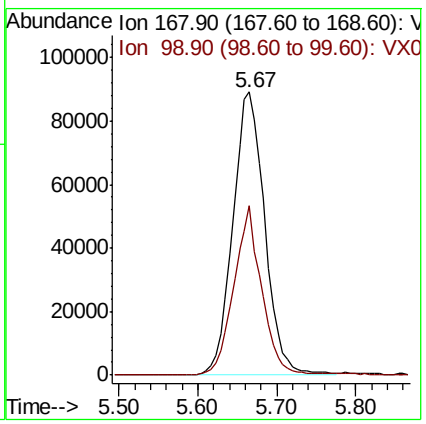


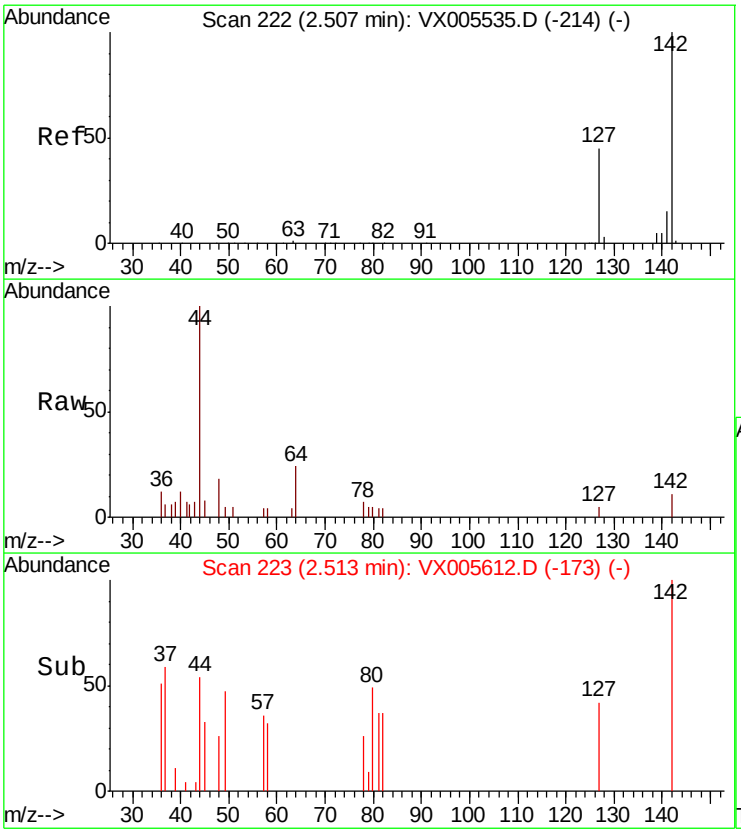
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Tgt Ion:168 Resp: 251021

Ion	Ratio	Lower	Upper
168	100		
99	60.0	40.7	61.1

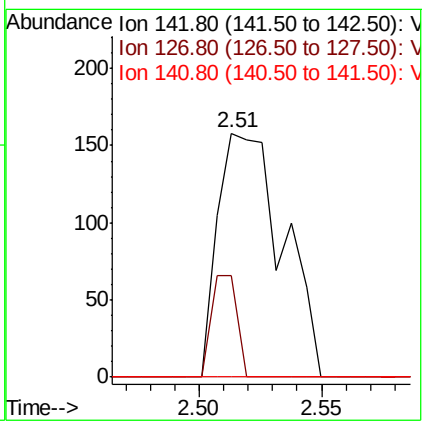


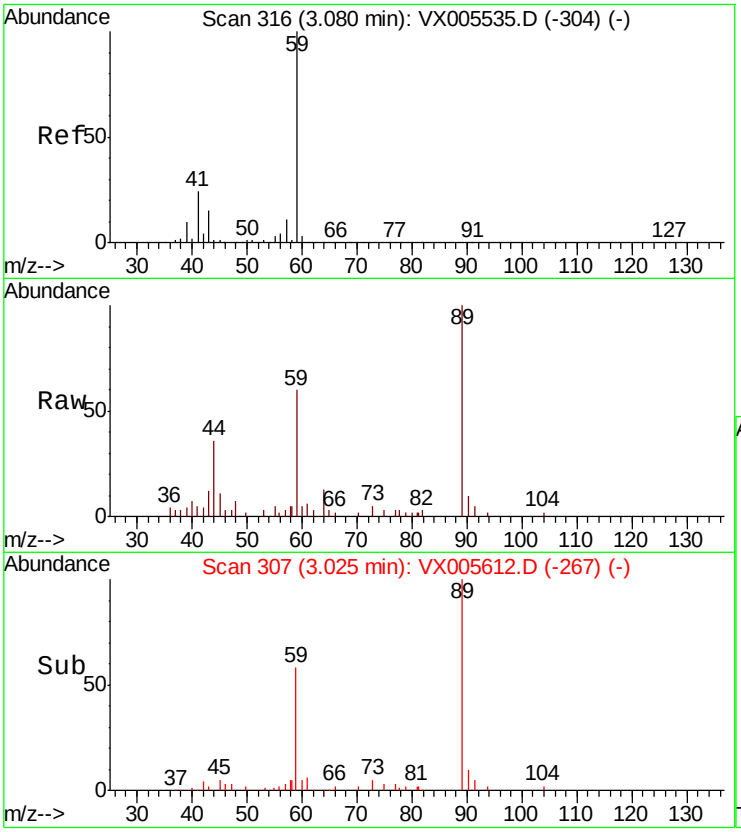


#10
Methyl Iodide
Concen: 2.832 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion:142 Resp: 291

Ion	Ratio	Lower	Upper
142	100		
127	16.5	36.0	54.0#
141	0.0	11.7	17.5#



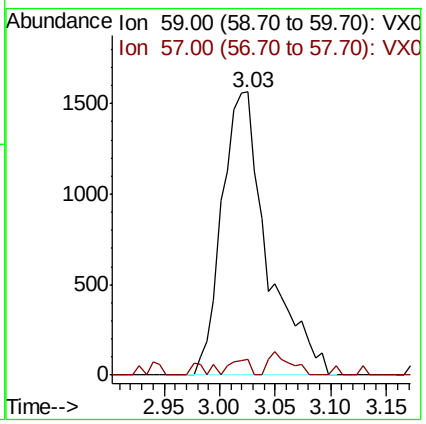


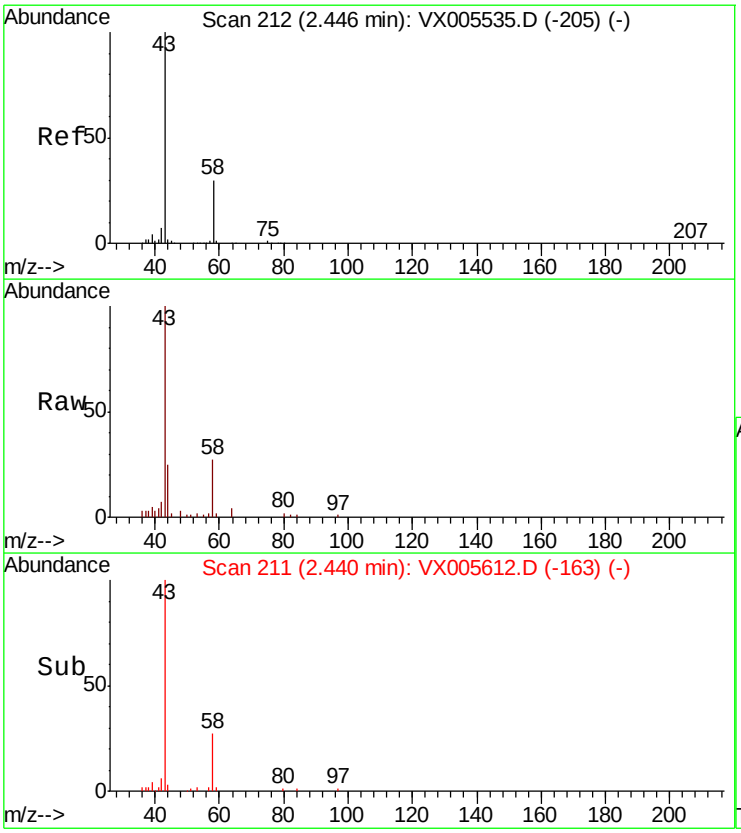
#11
Tert butyl alcohol
Concen: 5.359 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.06 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Tgt Ion: 59 Resp: 4419

Ion	Ratio	Lower	Upper
59	100		
57	3.0	8.5	12.7#

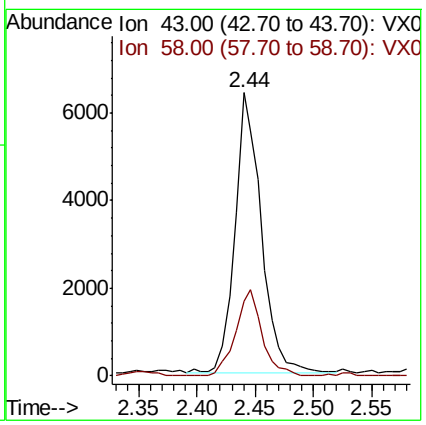


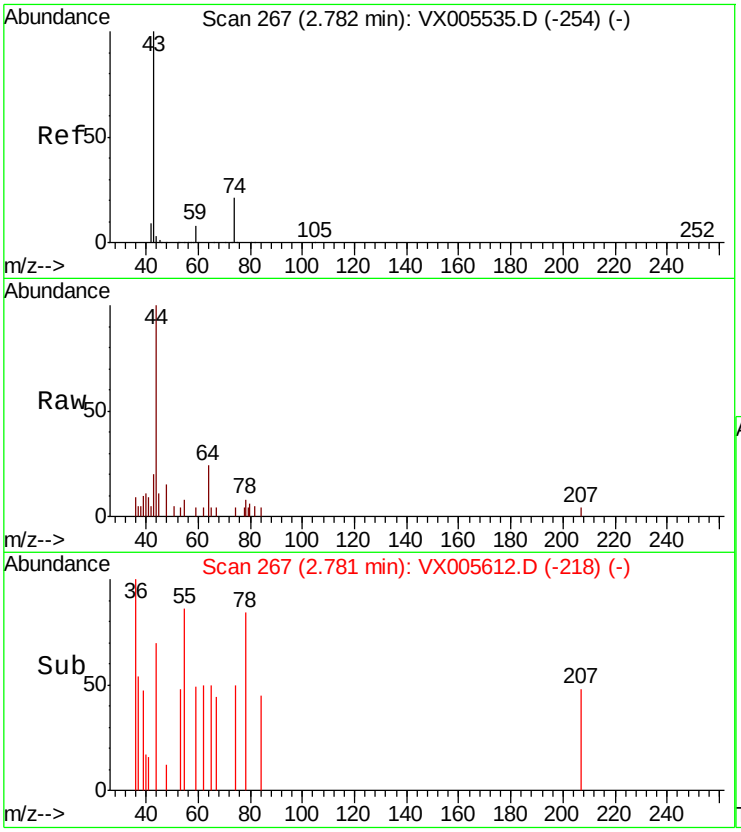


#16
Acetone
Concen: 6.169 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion: 43 Resp: 9988

Ion	Ratio	Lower	Upper
43	100		
58	26.9	23.8	35.6



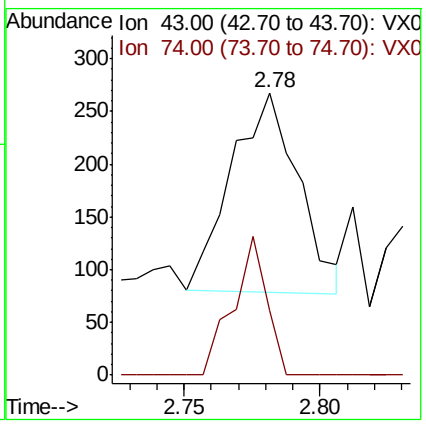


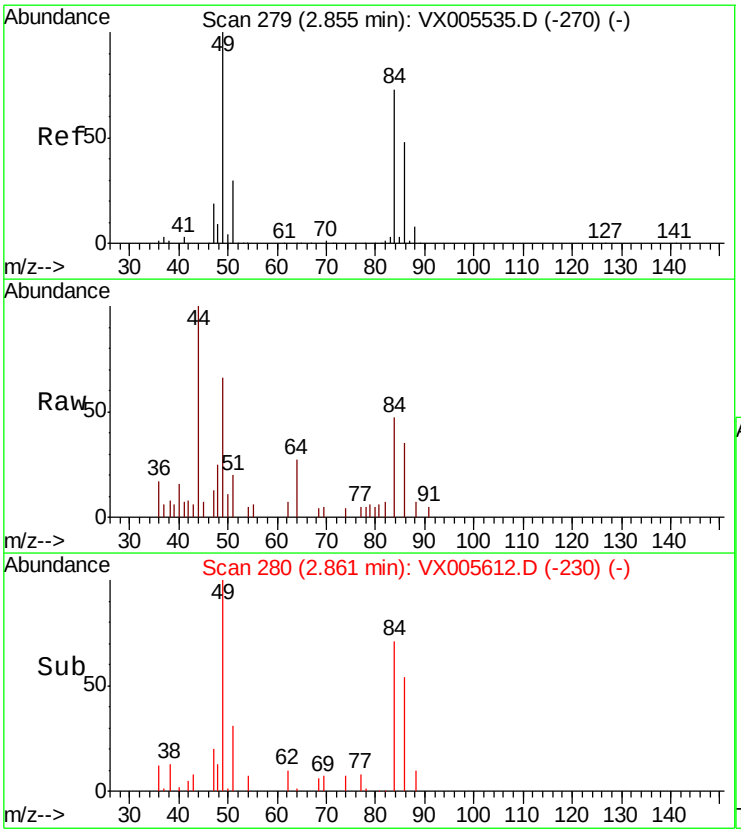
#18
Methyl Acetate
Concen: Below Cal
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument : MSVOA_X
ClientSampleId : EB-2018.10.25-SW

Tgt Ion: 43 Resp: 323

Ion	Ratio	Lower	Upper
43	100		
74	35.0	16.8	25.2#

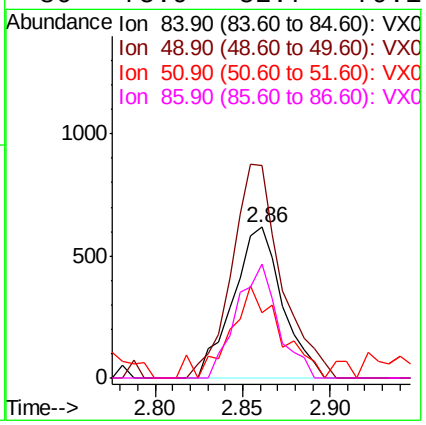


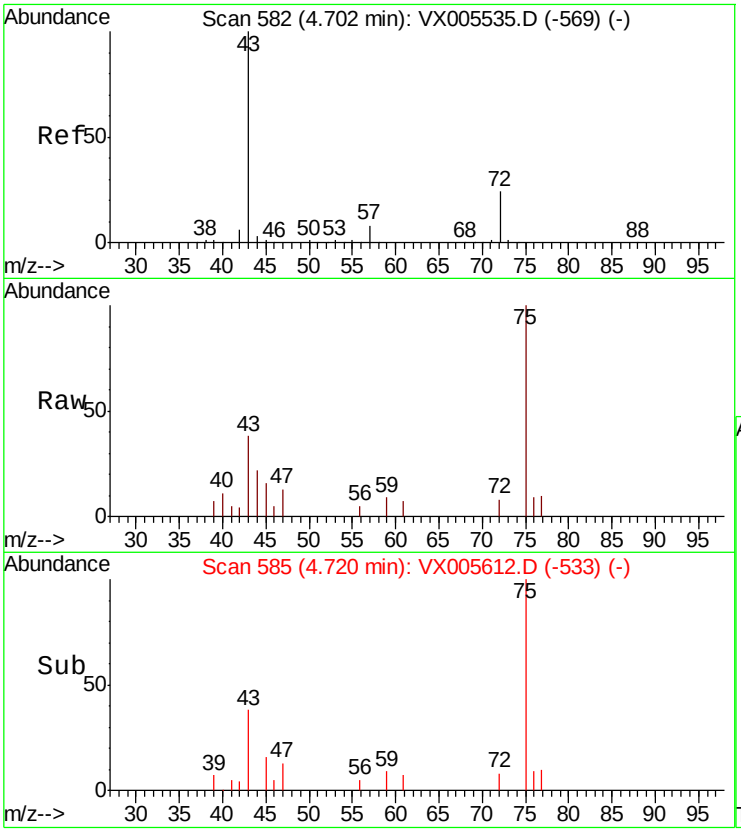


#20
Methylene Chloride
Concen: 0.446 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion: 84 Resp: 1210

Ion	Ratio	Lower	Upper
84	100		
49	140.8	109.5	164.3
51	32.3	33.3	49.9#
86	75.9	52.7	79.1



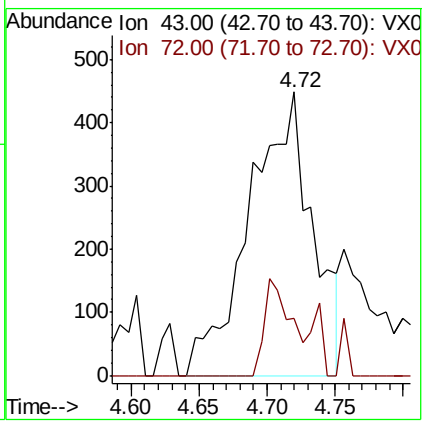


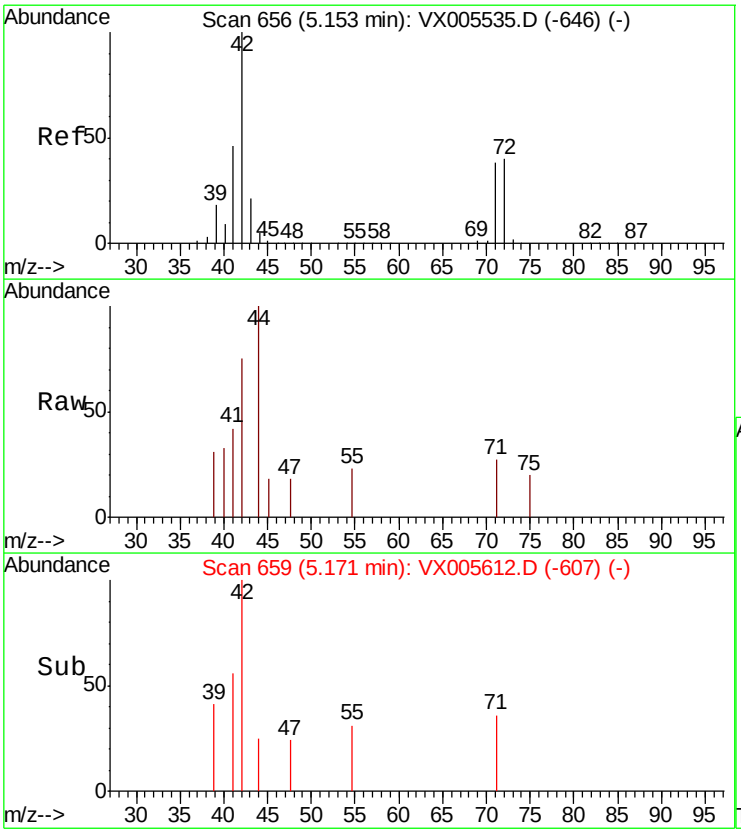
#25
2-Butanone
Concen: 0.587 ug/l
RT: 4.72 min Scan# 585
Delta R.T. 0.02 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument : MSVOA_X
ClientSampleId : EB-2018.10.25-SW

Tgt Ion: 43 Resp: 1447

Ion	Ratio	Lower	Upper
43	100		
72	20.3	19.2	28.8

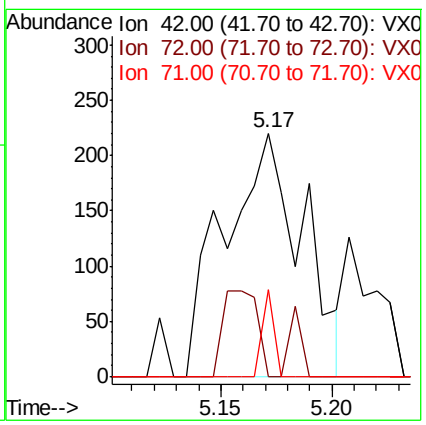


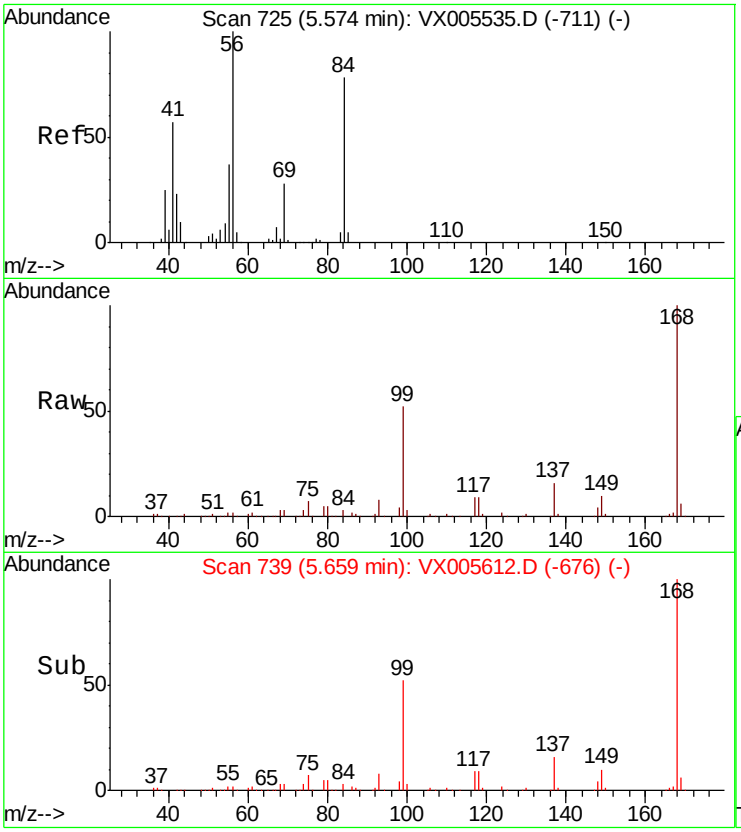


#29
Tetrahydrofuran
Concen: 0.337 ug/l
RT: 5.17 min Scan# 659
Delta R.T. 0.02 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion: 42 Resp: 541

Ion	Ratio	Lower	Upper
42	100		
72	4.3	32.0	48.0#
71	5.4	29.8	44.8#



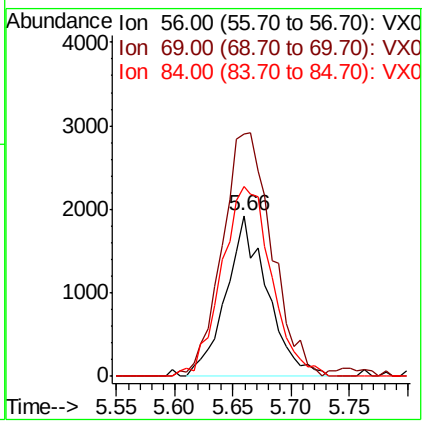


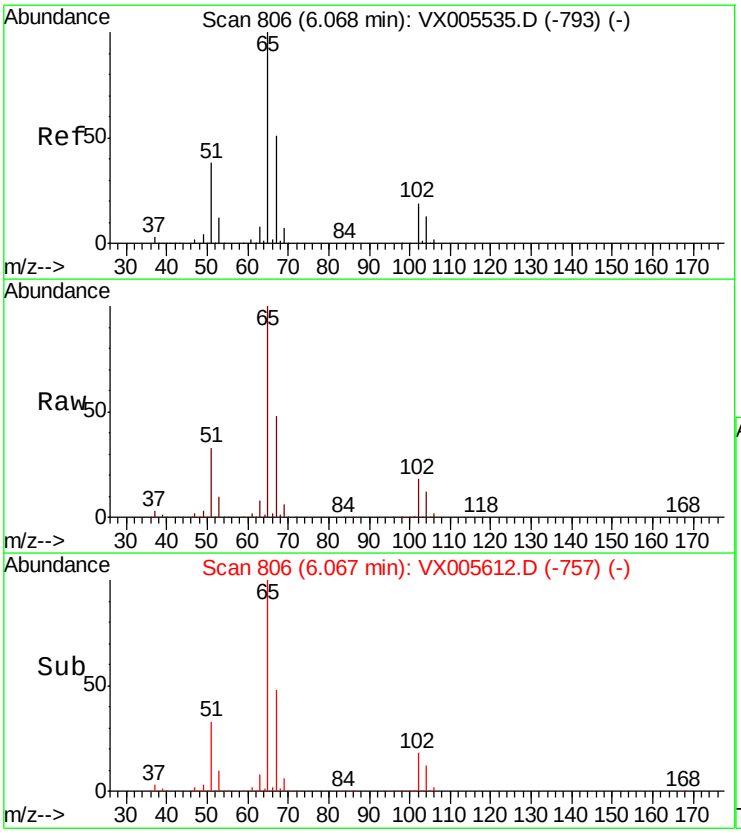
#31
Cyclohexane
Concen: 1.152 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Tgt Ion: 56 Resp: 4761

Ion	Ratio	Lower	Upper
56	100		
69	147.9	22.6	34.0#
84	118.2	62.7	94.1#

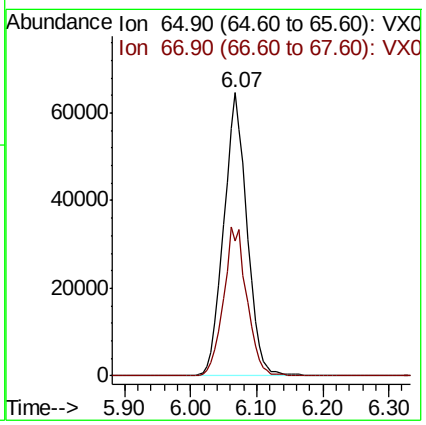


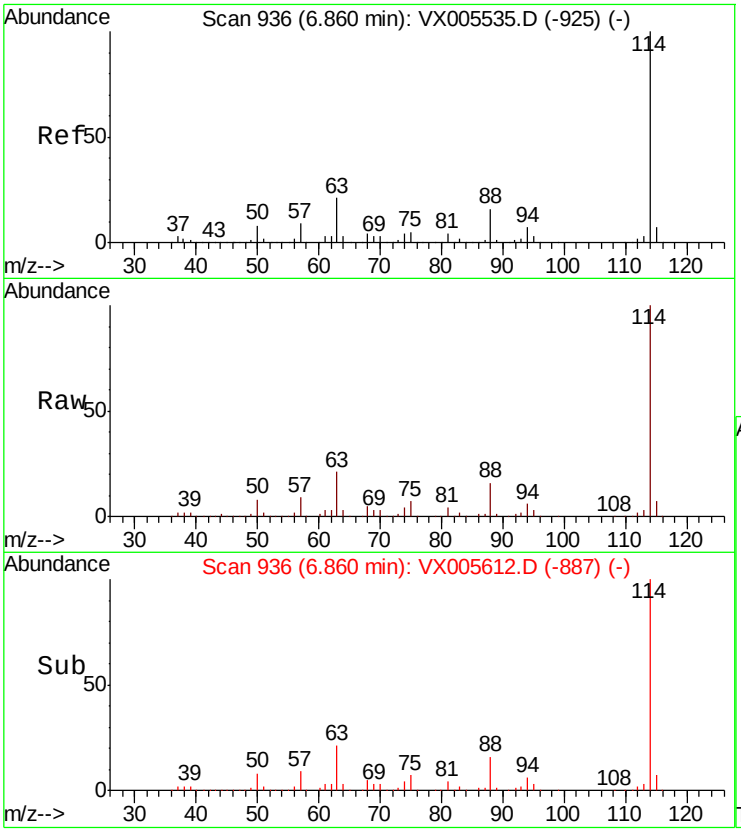


#33
1,2-Dichloroethane-d4
Concen: 51.189 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion: 65 Resp: 156854

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.0



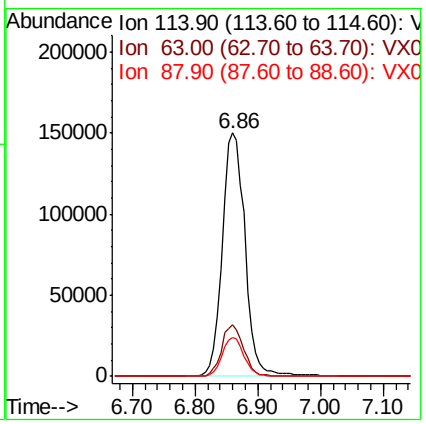


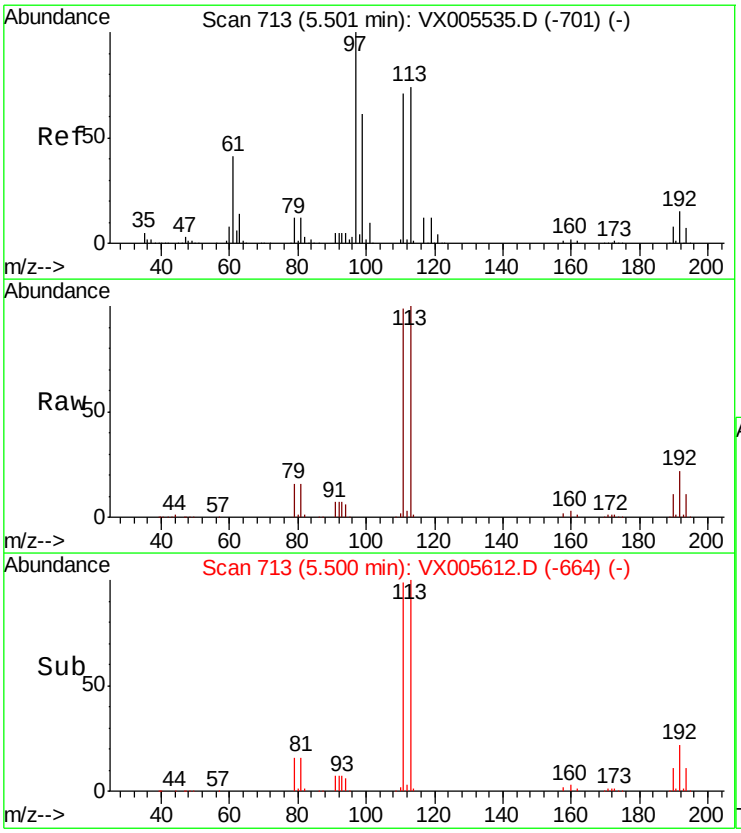
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Tgt Ion:114 Resp: 377643

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	42.8
88	15.8	0.0	31.2

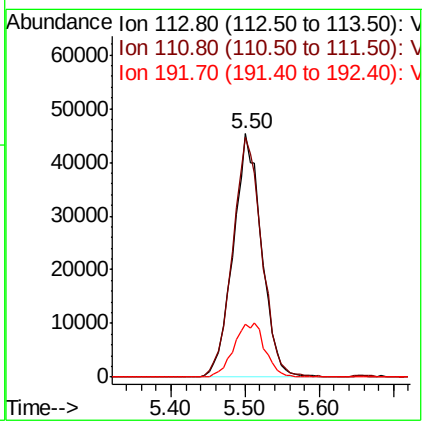


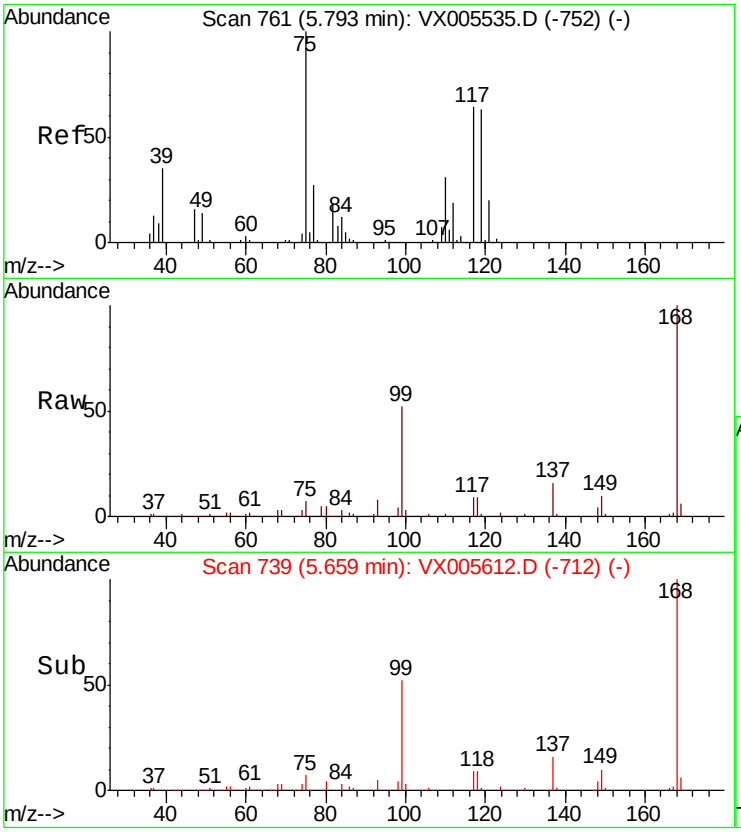


#35
Dibromofluoromethane
Concen: 47.560 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion:113 Resp: 121614

Ion	Ratio	Lower	Upper
113	100		
111	101.1	82.3	123.5
192	24.1	17.9	26.9



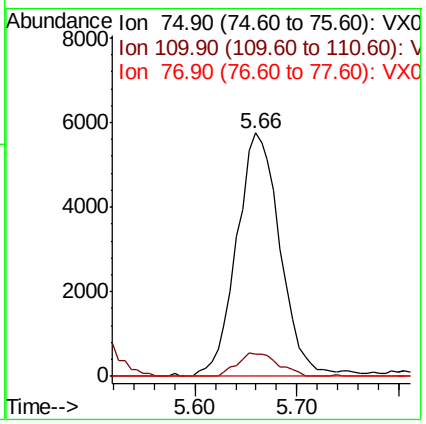


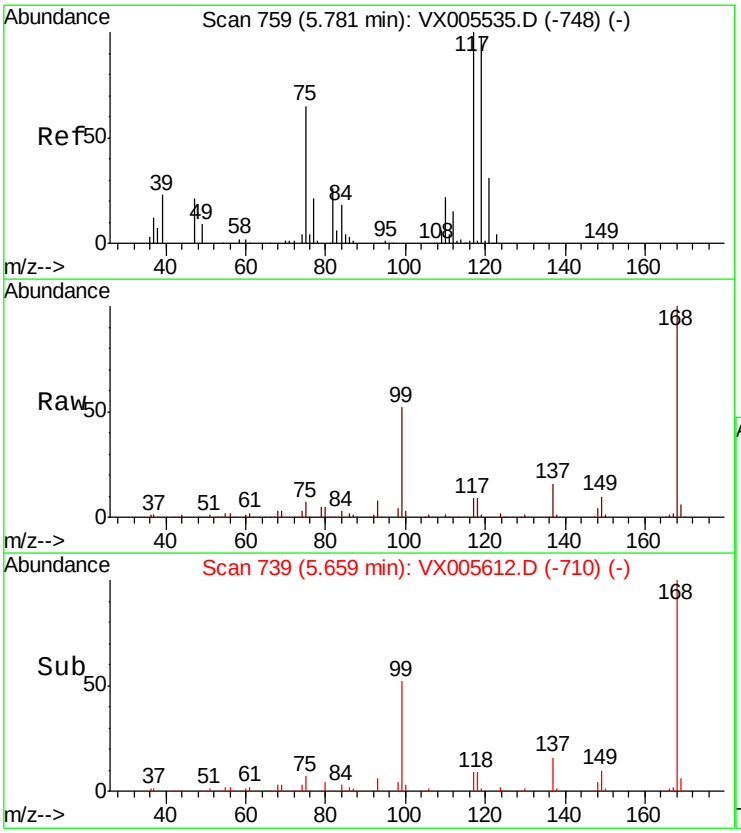
#36
1,1-Dichloropropene
Concen: 4.634 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Tgt Ion: 75 Resp: 16982

Ion	Ratio	Lower	Upper
75	100		
110	9.0	17.4	52.2#
77	0.0	25.8	38.6#

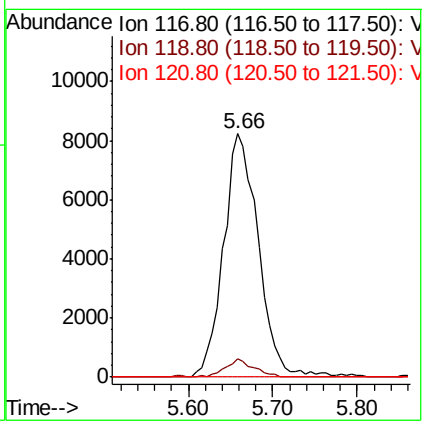


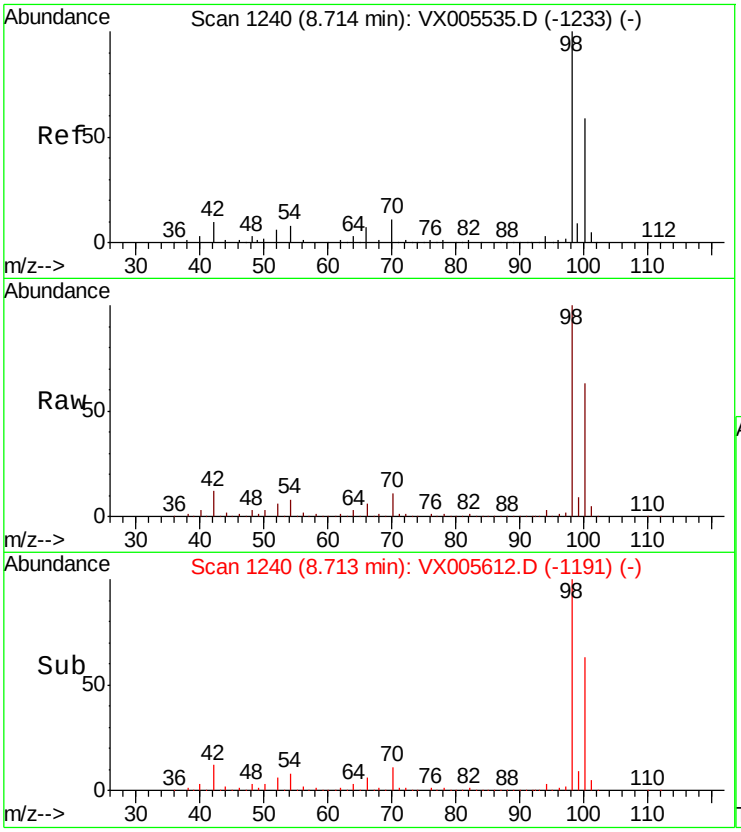


#38
Carbon Tetrachloride
Concen: 5.991 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion:117 Resp: 23126

Ion	Ratio	Lower	Upper
117	100		
119	7.6	78.1	117.1#
121	0.0	24.6	36.8#



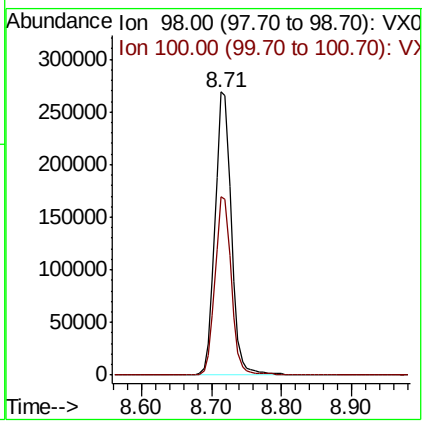


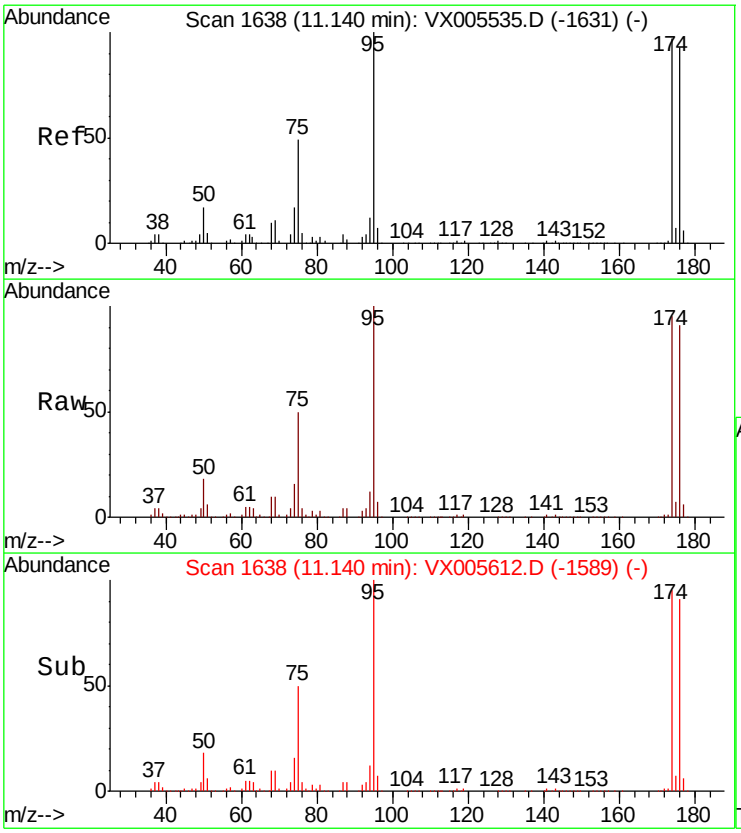
#50
Toluene-d8
Concen: 47.708 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Tgt Ion: 98 Resp: 438344

Ion	Ratio	Lower	Upper
98	100		
100	62.9	51.3	76.9

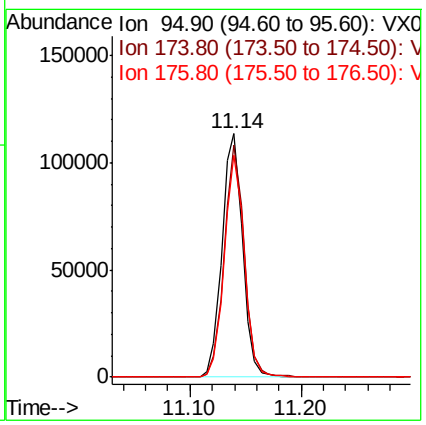


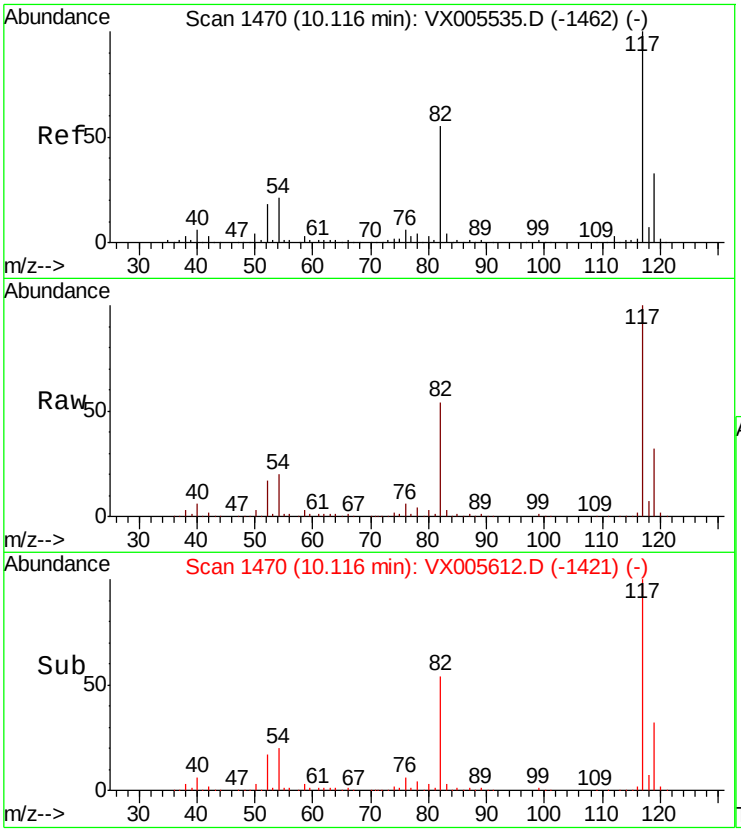


#62
4-Bromofluorobenzene
Concen: 41.776 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion: 95 Resp: 144958

Ion	Ratio	Lower	Upper
95	100		
174	92.6	0.0	184.4
176	88.9	0.0	177.4



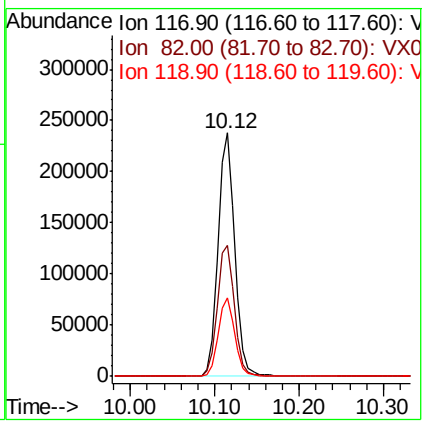


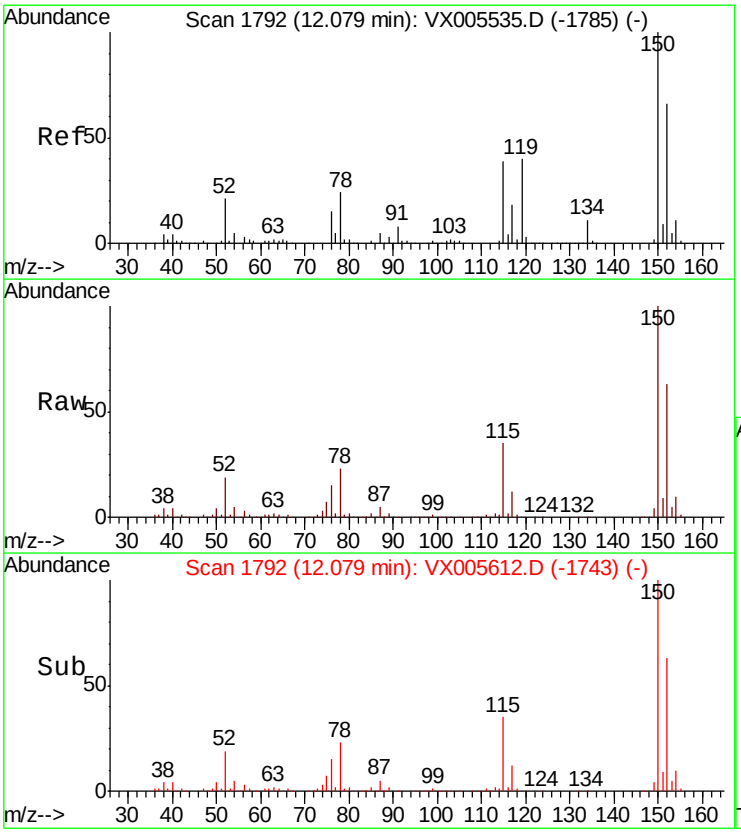
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Tgt Ion:117 Resp: 326666

Ion	Ratio	Lower	Upper
117	100		
82	54.0	44.1	66.1
119	32.1	26.2	39.2

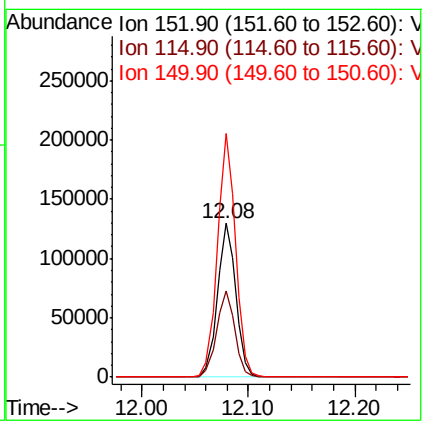


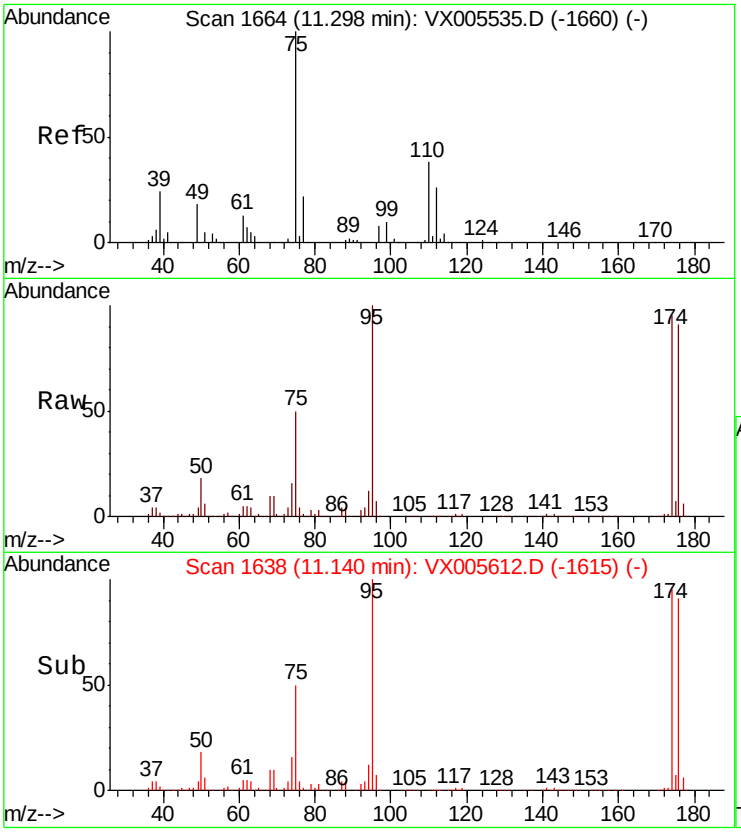


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion:152 Resp: 155353

Ion	Ratio	Lower	Upper
152	100		
115	55.5	39.4	118.1
150	156.3	0.0	346.4



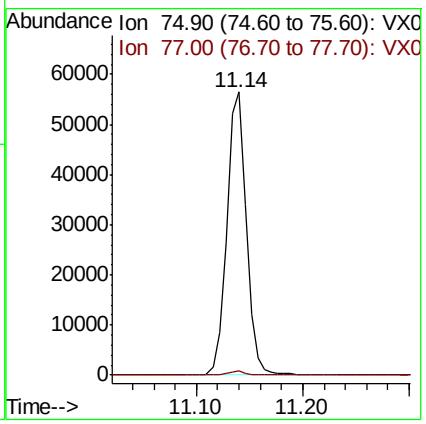


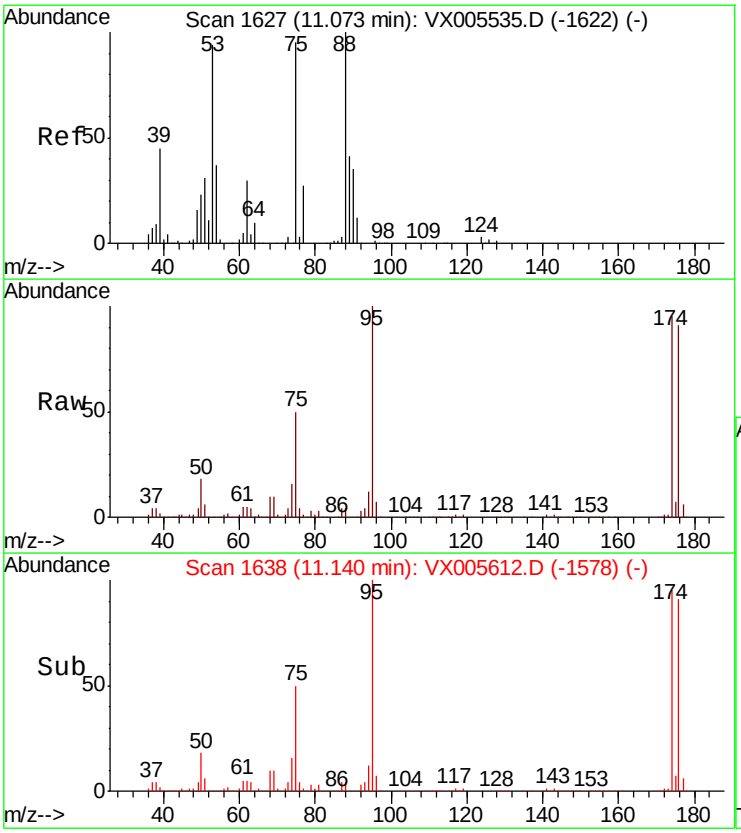
#76
1,2,3-Trichloropropane
Concen: 22.031 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Instrument :
MSVOA_X
ClientSampleId :
EB-2018.10.25-SW

Tgt Ion: 75 Resp: 72515

Ion	Ratio	Lower	Upper
75	100		
77	1.4	20.5	61.6#





#81
trans-1,4-Dichloro-2-butene
Concen: 71.985 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.07 min
Lab File: VX005612.D
Acq: 26 Oct 2018 18:29

Tgt Ion: 75 Resp: 72515

Ion	Ratio	Lower	Upper
75	100		
53	0.3	80.2	120.2#
89	0.0	39.8	59.8#