Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007008.D
Acq On : 11 Jan 2019 12:50
Operator : JC/SP
Sample : K1006-15
Misc : 7.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-H

Quant Time: Jan 11 13:09:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	521253	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	800133	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	750969	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	407907	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	273441	50.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.40%			
35) Dibromofluoromethane	5.51	113	232755	45.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.84%			
50) Toluene-d8	8.71	98	943719	50.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.64%			
62) 4-Bromofluorobenzene	11.14	95	352486	53.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.82%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	1129	0.227	ug/l #	51
5) Bromomethane	1.64	94	1384	0.242	ug/l #	64
11) Tert butyl alcohol	3.12	59	260	0.202	ug/l #	1
13) Acrolein	2.31	56	180	3.405	ug/l #	1
18) Methyl Acetate	2.81	43	5108	0.655	ug/l #	70
20) Methylene Chloride	2.85	84	1531	Below Cal	#	58
25) 2-Butanone	4.75	43	5124	1.330	ug/l	97
36) 1,1-Dichloropropene	5.65	75	32734	4.706	ug/l #	50
38) Carbon Tetrachloride	5.65	117	45914	6.560	ug/l #	14
49) 1,4-Dioxane	7.74	88	47	Below Cal	#	1
76) 1,2,3-Trichloropropane	11.14	75	168635	20.401	ug/l #	40
81) trans-1,4-Dichloro-2-buten	11.14	75	168635	60.692	ug/l #	10
90) Hexachloroethane	12.58	117	207	2.956	ug/l #	6

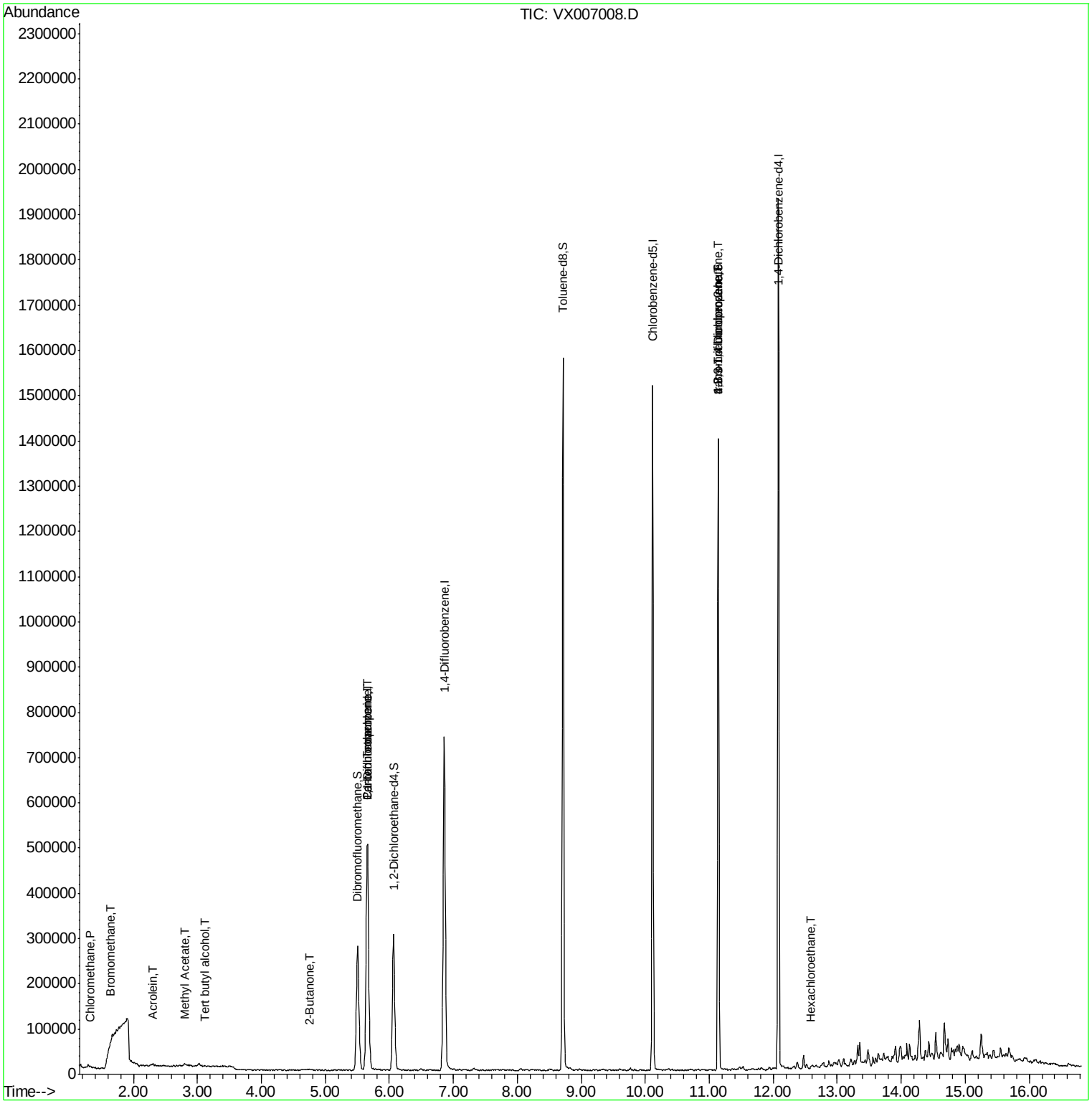
(#) = qualifier out of range (m) = manual integration (+) = signals summed

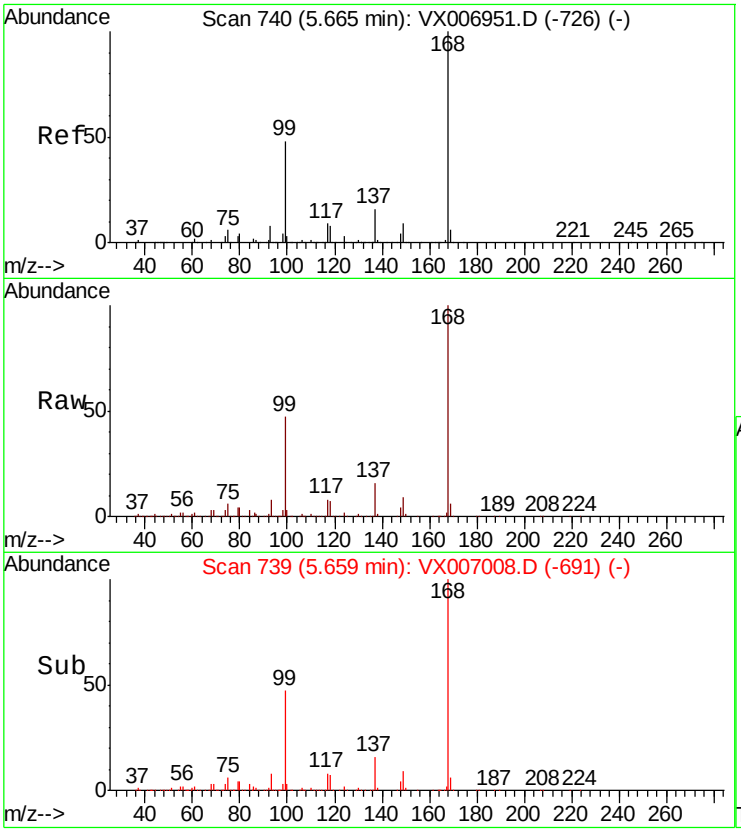
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011119\
Data File : VX007008.D
Acq On : 11 Jan 2019 12:50
Operator : JC/SP
Sample : K1006-15
Misc : 7.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-H

Quant Time: Jan 11 13:09:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



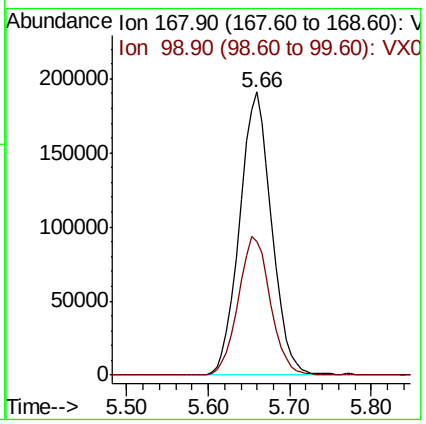


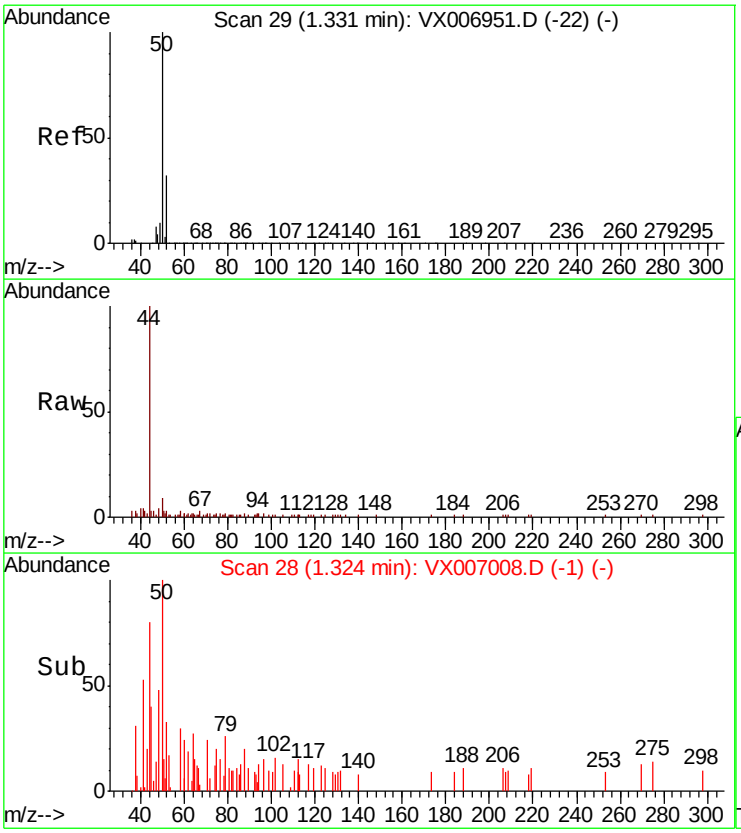
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument :
MSVOA_X
ClientSampleId :
JC-03-010819-H

Tgt Ion:168 Resp: 521253

Ion	Ratio	Lower	Upper
168	100		
99	47.2	41.8	62.8

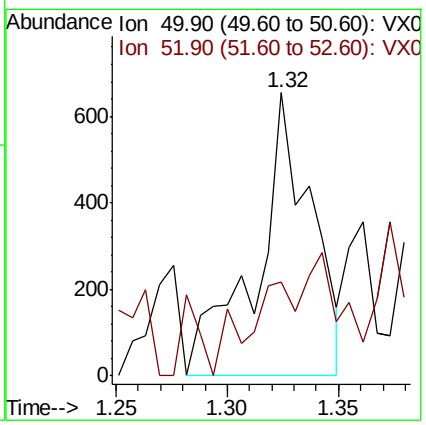


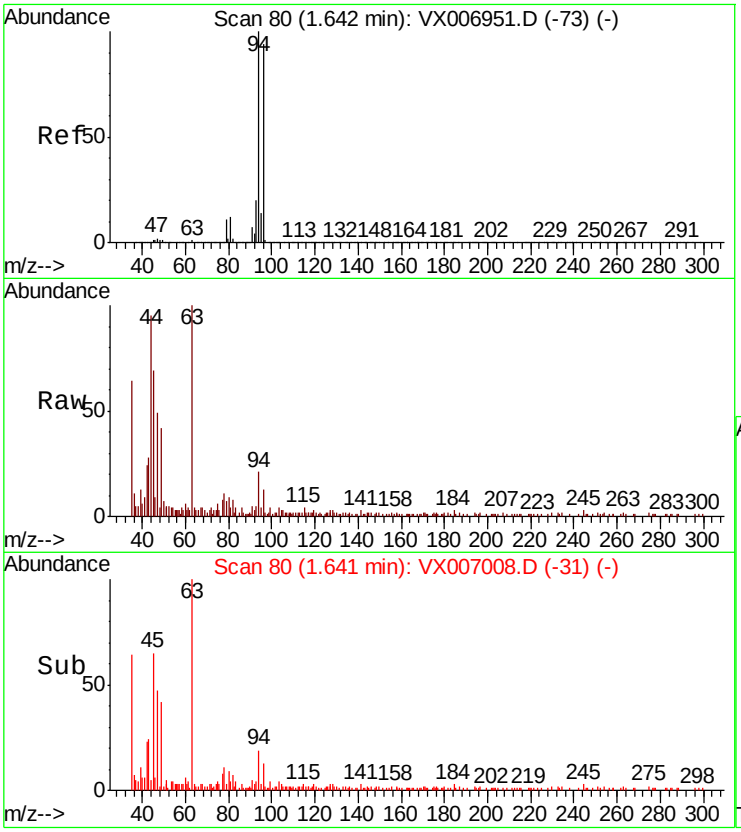


#3
Chloromethane
Concen: 0.227 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion: 50 Resp: 1129

Ion	Ratio	Lower	Upper
50	100		
52	4.6	25.4	38.2#



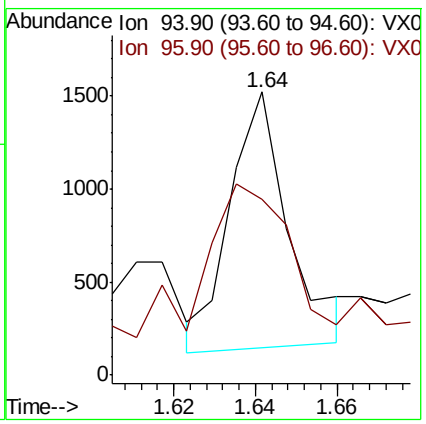


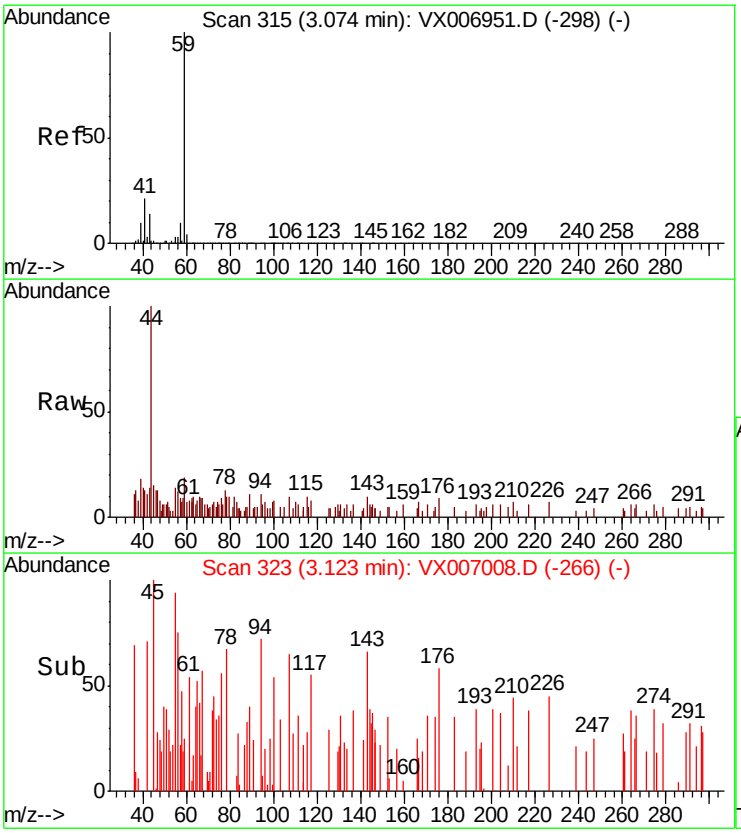
#5
Bromomethane
Concen: 0.242 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument :
MSVOA_X
ClientSampleId :
JC-03-010819-H

Tgt Ion: 94 Resp: 1384

Ion	Ratio	Lower	Upper
94	100		
96	57.1	73.4	110.2#

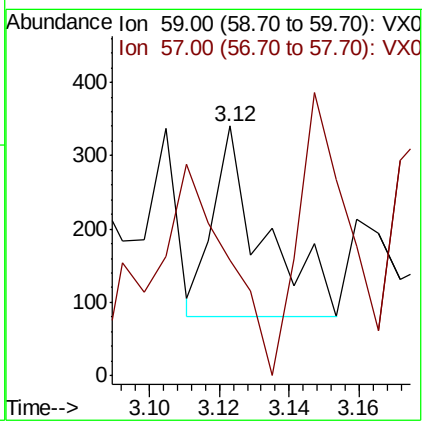


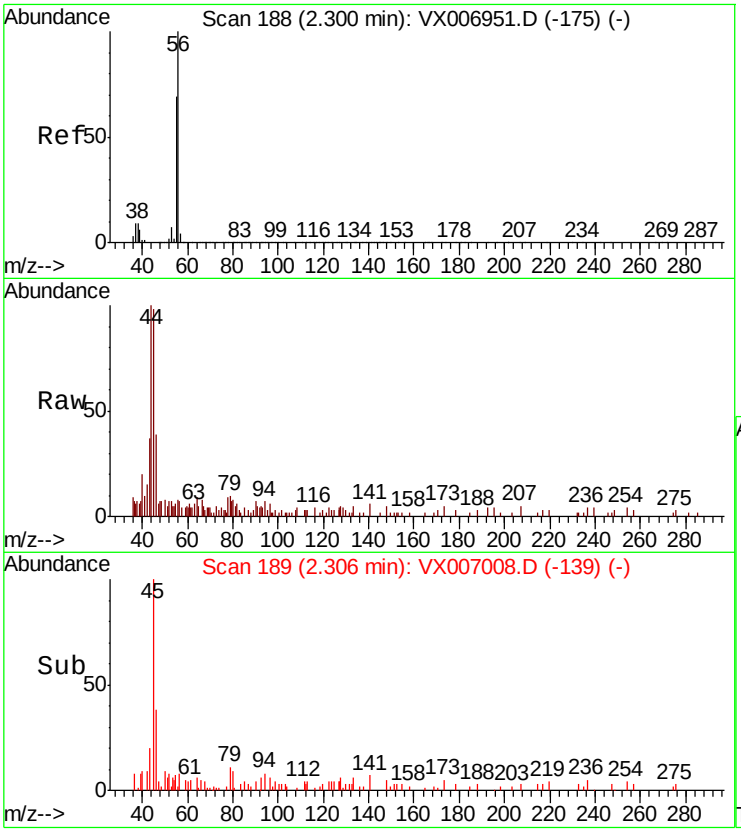


#11
Tert butyl alcohol
Concen: 0.202 ug/l
RT: 3.12 min Scan# 323
Delta R.T. 0.05 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion: 59 Resp: 260

Ion	Ratio	Lower	Upper
59	100		
57	131.2	8.5	12.7#



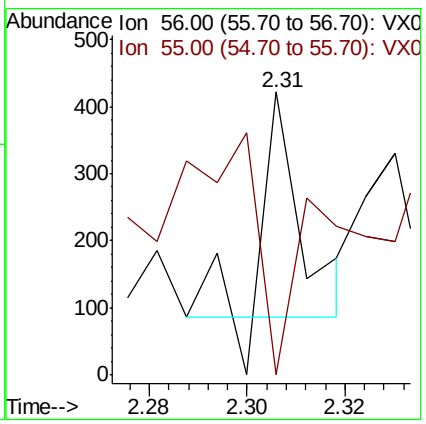


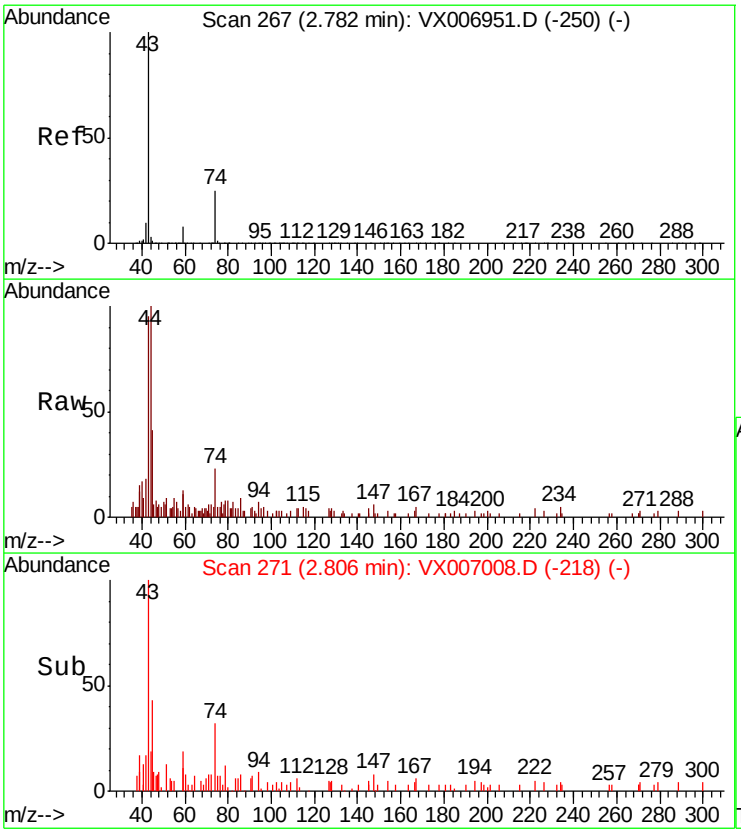
#13
Acrolein
Concen: 3.405 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument :
MSVOA_X
ClientSampleId :
JC-03-010819-H

Tgt Ion: 56 Resp: 180

Ion	Ratio	Lower	Upper
56	100		
55	181.1	58.2	87.4#

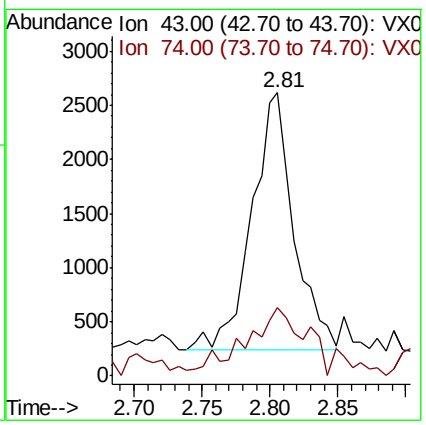


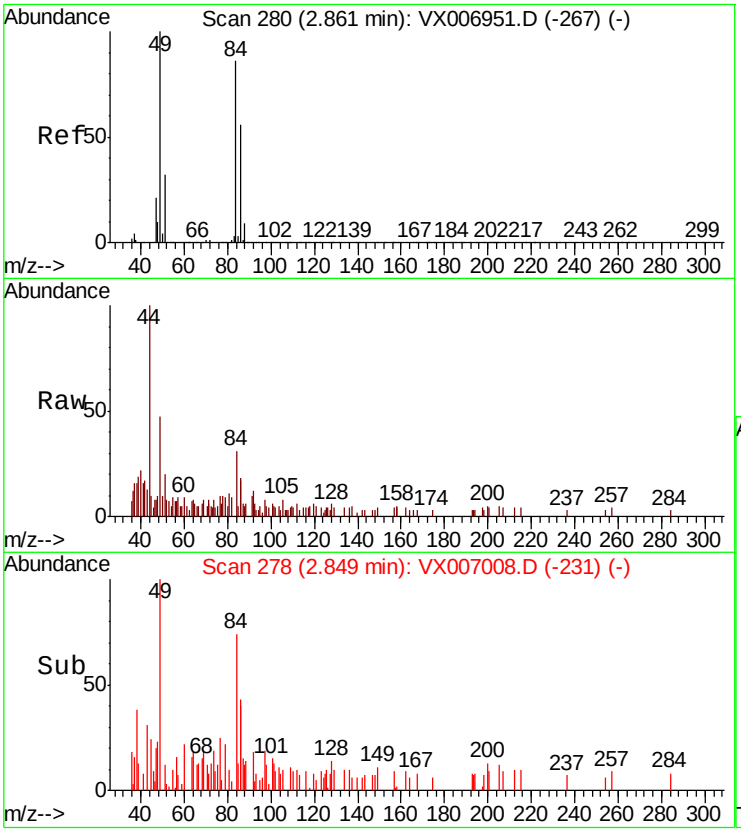


#18
Methyl Acetate
Concen: 0.655 ug/l
RT: 2.81 min Scan# 271
Delta R.T. 0.02 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion: 43 Resp: 5108

Ion	Ratio	Lower	Upper
43	100		
74	37.7	18.6	28.0#



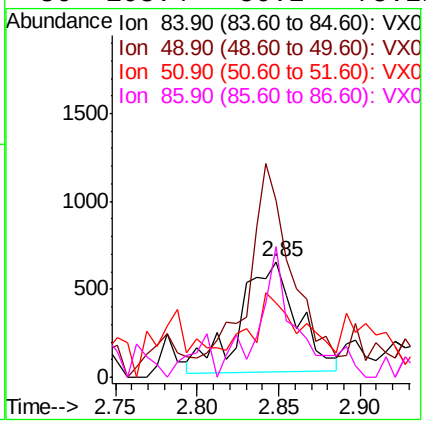


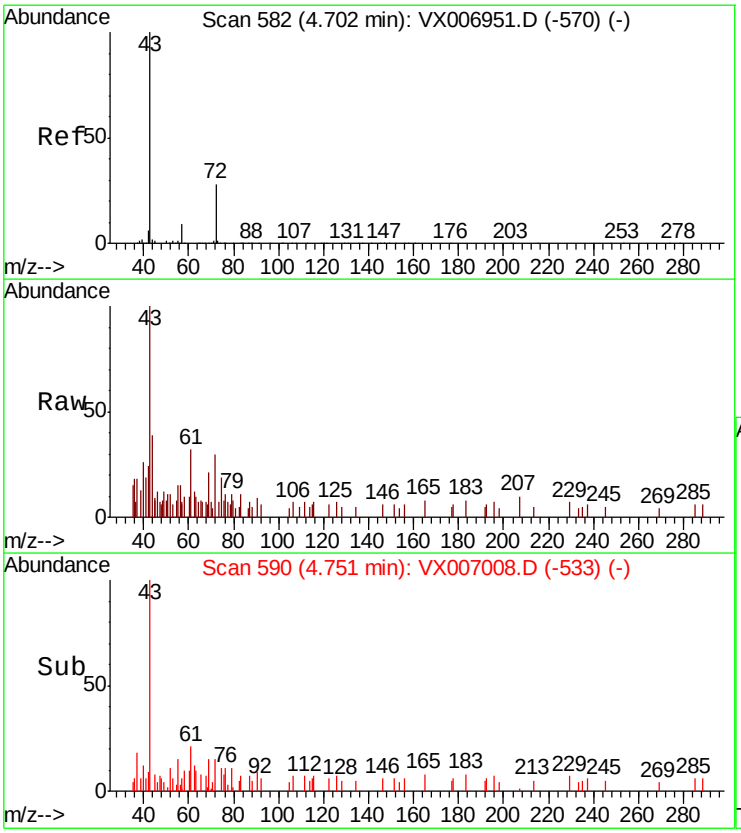
#20
Methylene Chloride
Concen: Below Cal
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-H

Tgt Ion: 84 Resp: 1531

Ion	Ratio	Lower	Upper
84	100		
49	156.6	91.8	137.6#
51	50.1	28.5	42.7#
86	108.4	50.2	75.2#

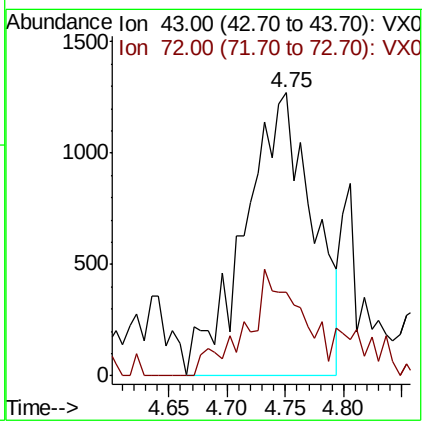


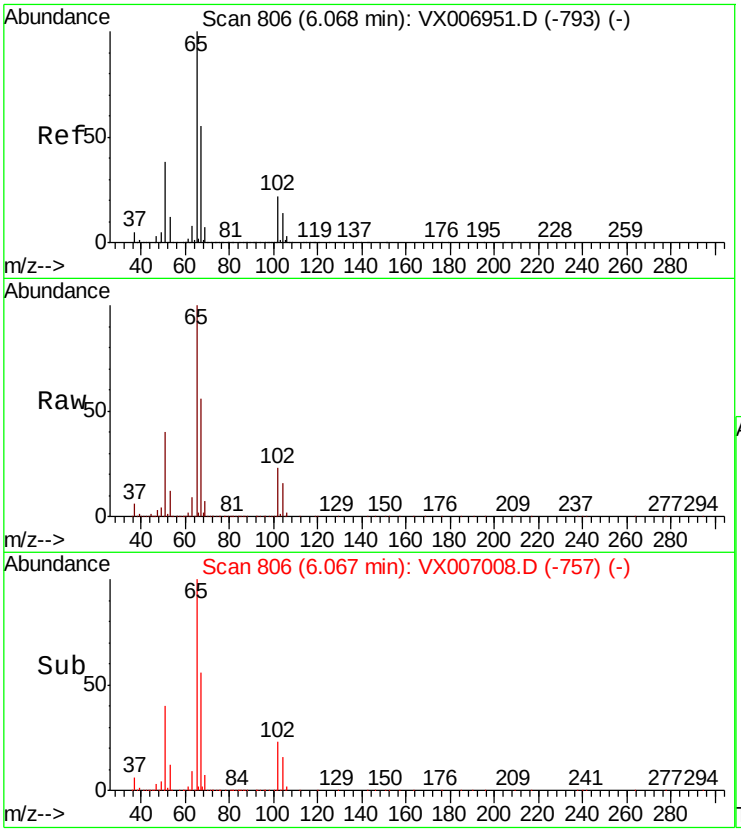


#25
2-Butanone
Concen: 1.330 ug/l
RT: 4.75 min Scan# 590
Delta R.T. 0.05 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion: 43 Resp: 5124

Ion	Ratio	Lower	Upper
43	100		
72	29.5	22.4	33.6



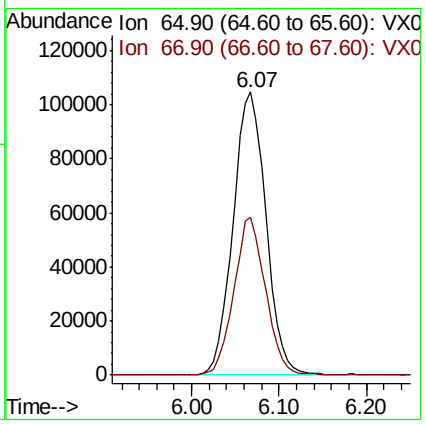


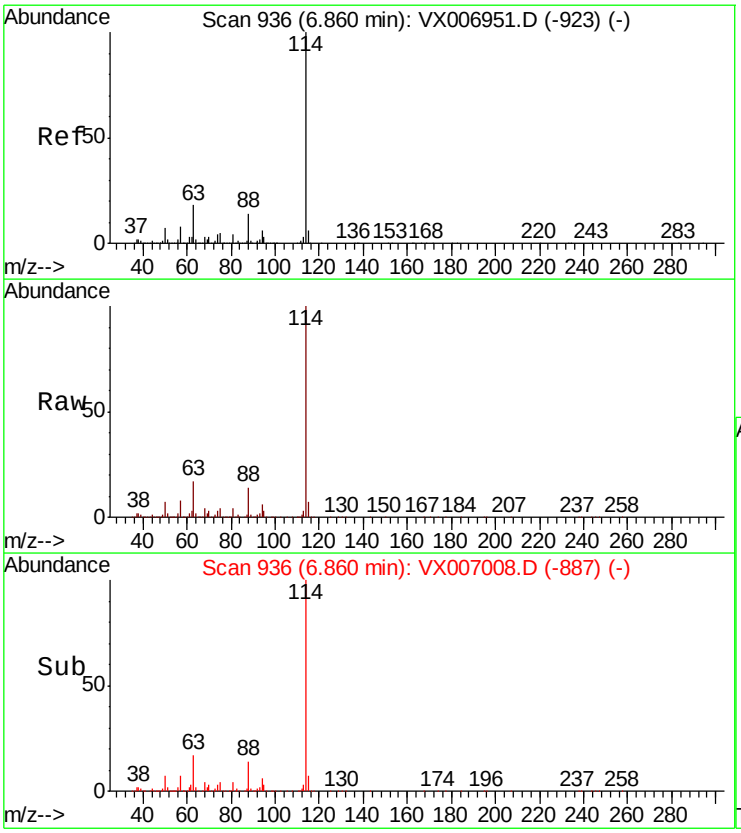
#33
1,2-Dichloroethane-d4
Concen: 50.195 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-H

Tgt Ion: 65 Resp: 273441

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.0

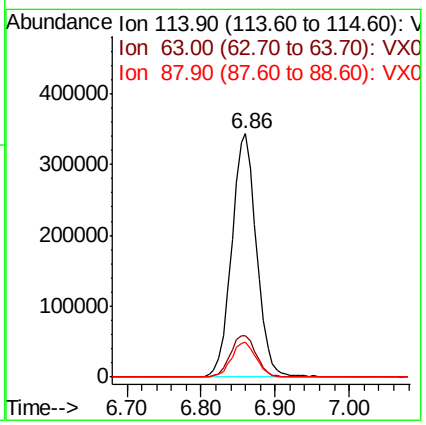


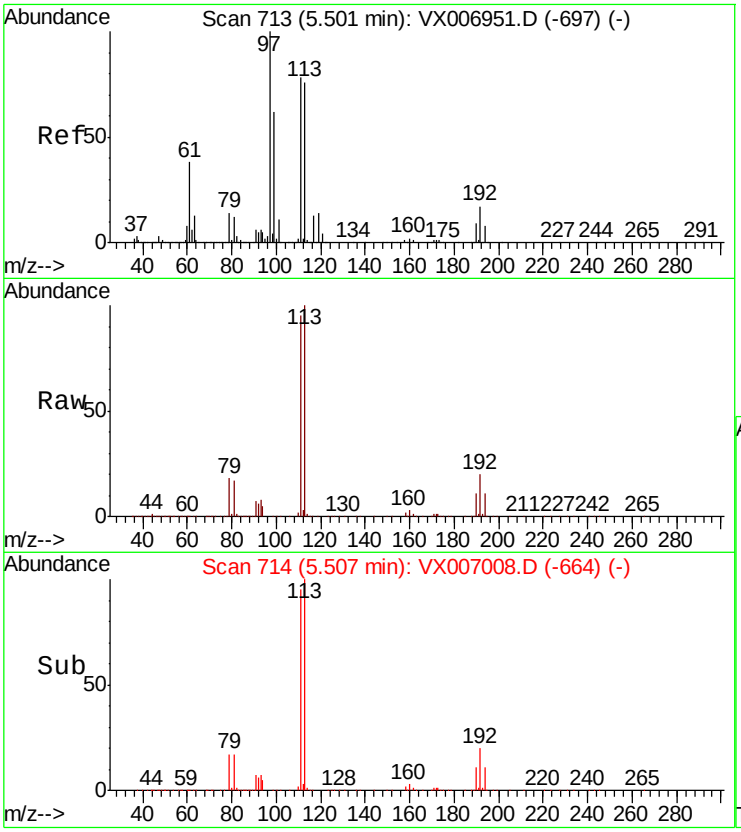


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion:114 Resp: 800133

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	34.8
88	14.4	0.0	28.8



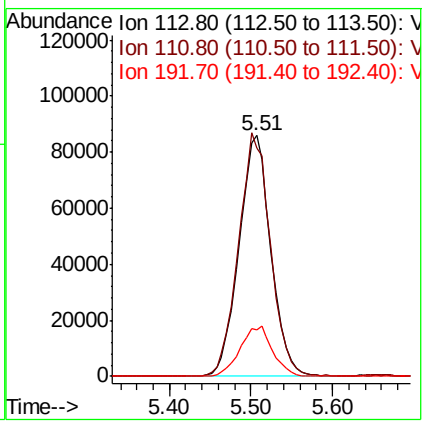


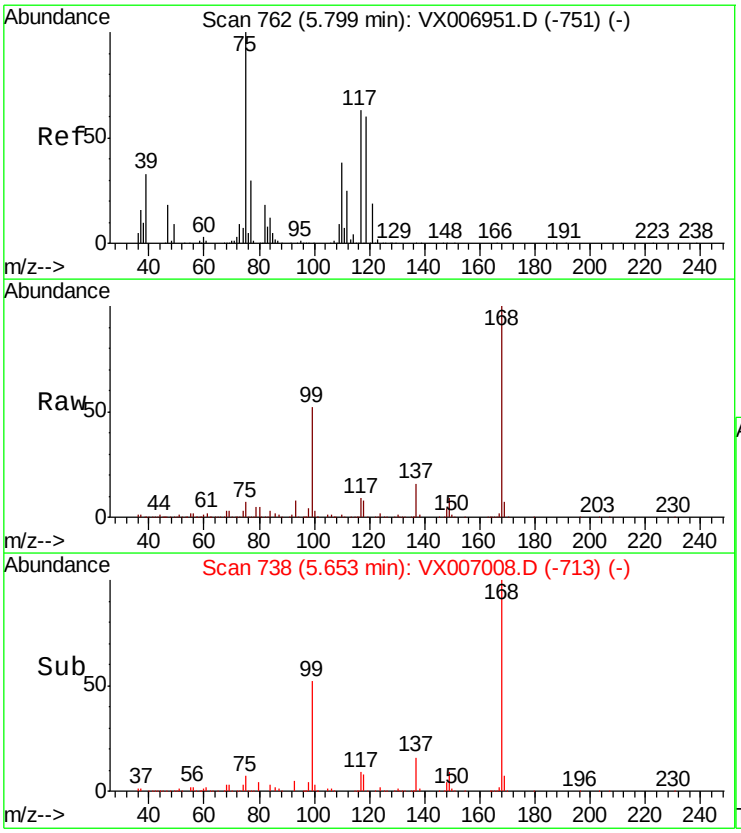
#35
Dibromofluoromethane
Concen: 45.424 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument :
MSVOA_X
ClientSampleId :
JC-03-010819-H

Tgt Ion:113 Resp: 232755

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.6	122.4
192	21.3	16.7	25.1

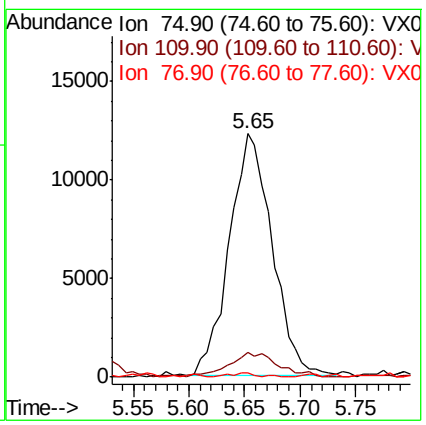


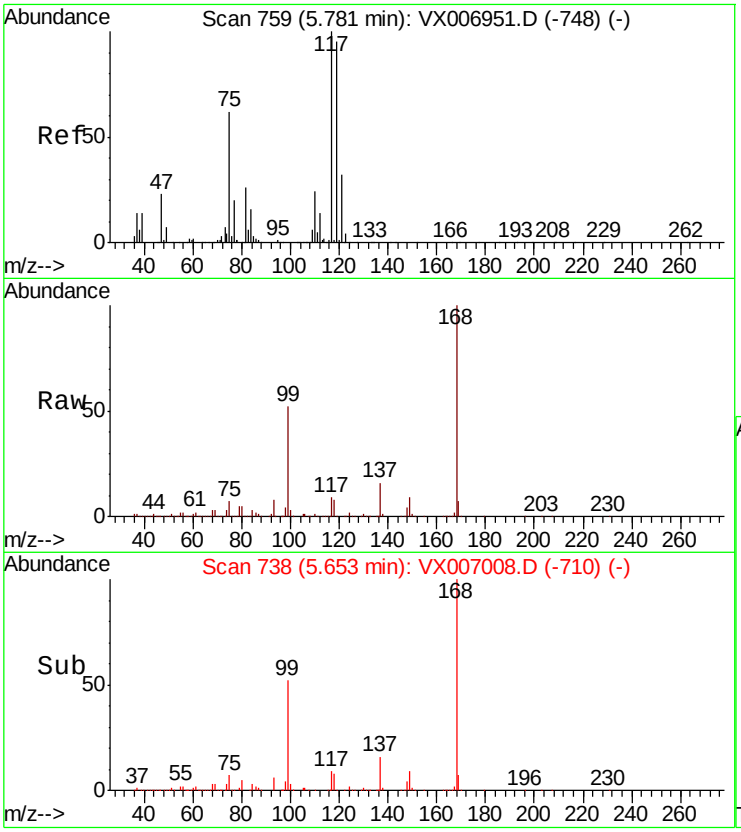


#36
1,1-Dichloropropene
Concen: 4.706 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.15 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion: 75 Resp: 32734

Ion	Ratio	Lower	Upper
75	100		
110	11.7	20.2	60.5#
77	1.0	24.8	37.2#



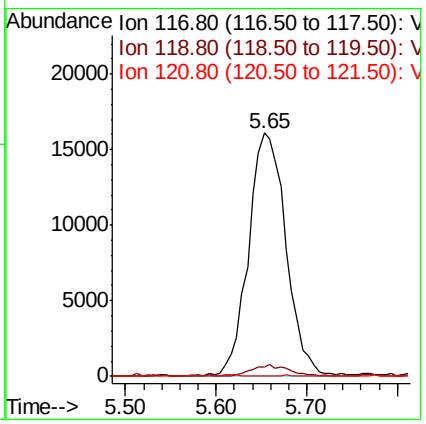


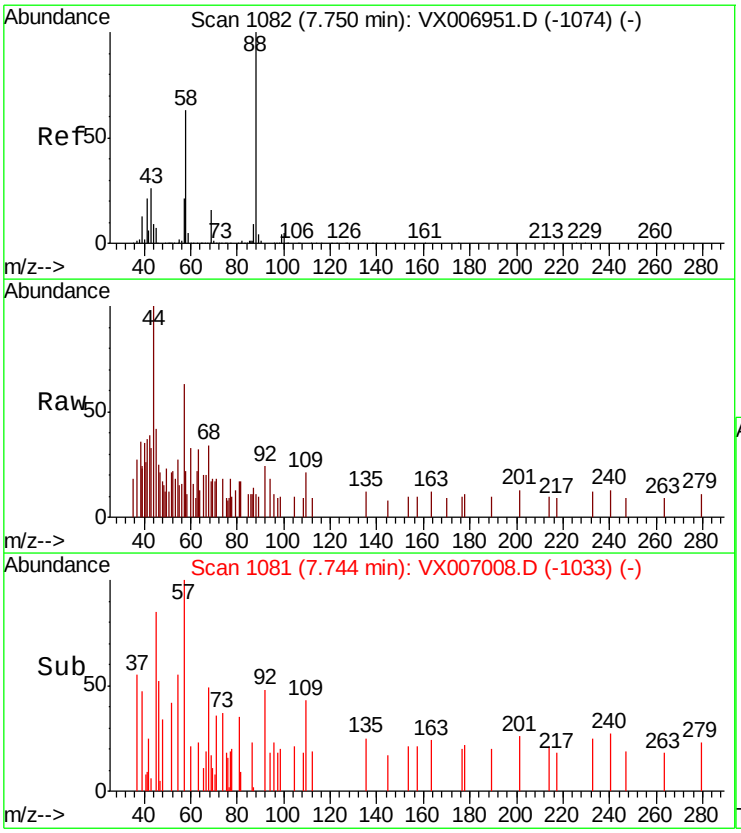
#38
Carbon Tetrachloride
Concen: 6.560 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.13 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument :
MSVOA_X
ClientSampleId :
JC-03-010819-H

Tgt Ion:117 Resp: 45914

Ion	Ratio	Lower	Upper
117	100		
119	4.0	79.4	119.2#
121	0.0	24.0	36.0#

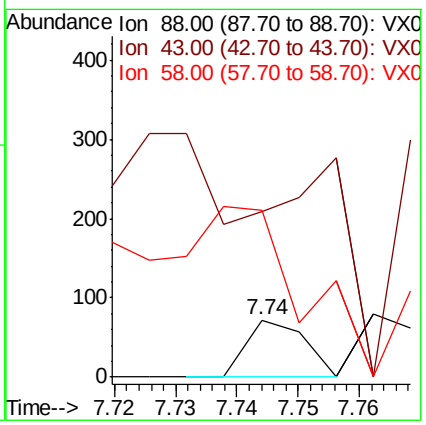


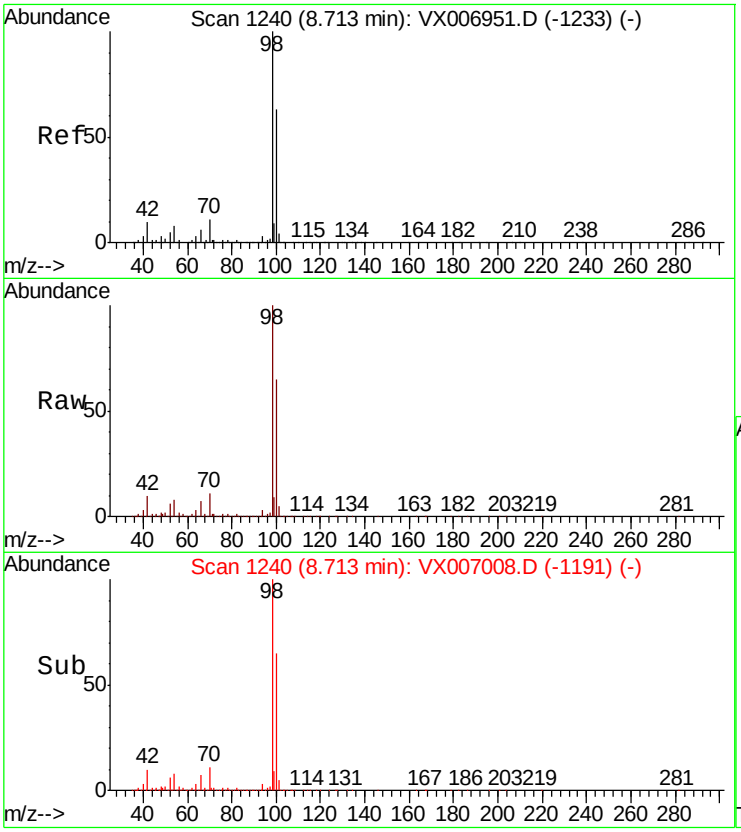


#49
1,4-Dioxane
Concen: Below Cal
RT: 7.74 min Scan# 1081
Delta R.T. -0.01 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion: 88 Resp: 47

Ion	Ratio	Lower	Upper
88	100		
43	0.0	22.2	33.4#
58	844.7	51.0	76.4#



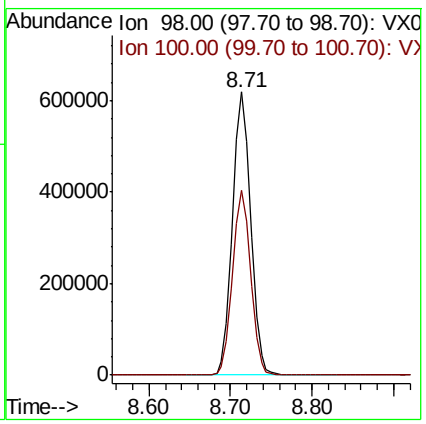


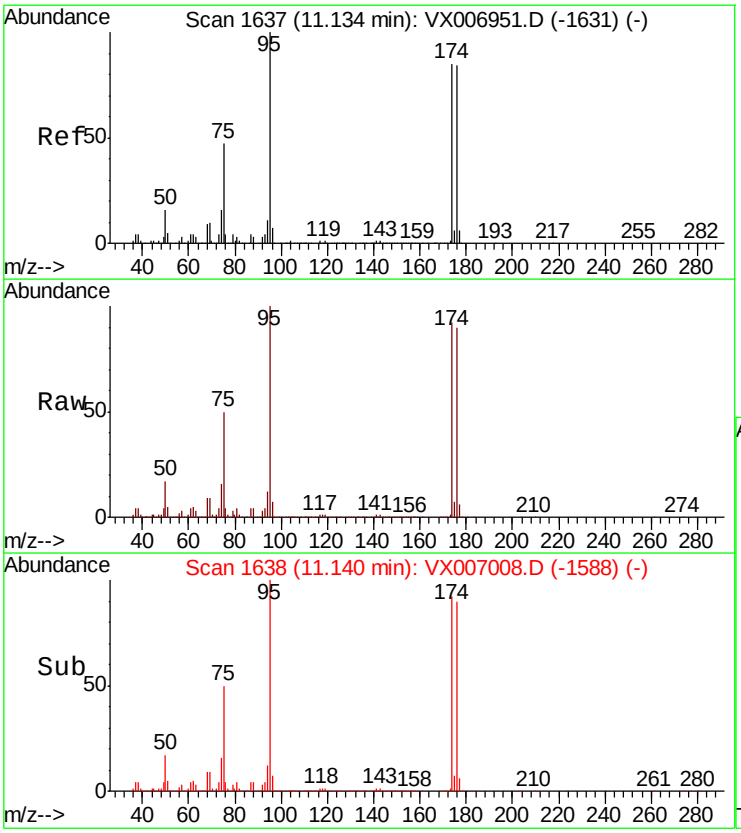
#50
Toluene-d8
Concen: 50.317 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument :
MSVOA_X
ClientSampleId :
JC-03-010819-H

Tgt Ion: 98 Resp: 943719

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.0	78.0

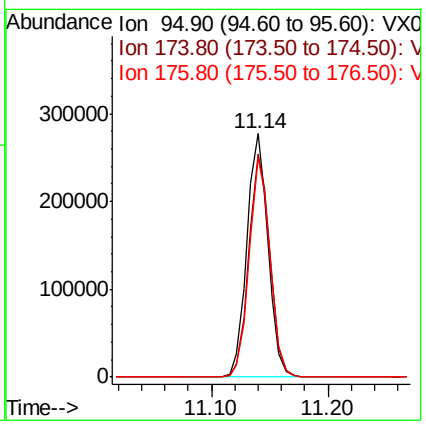


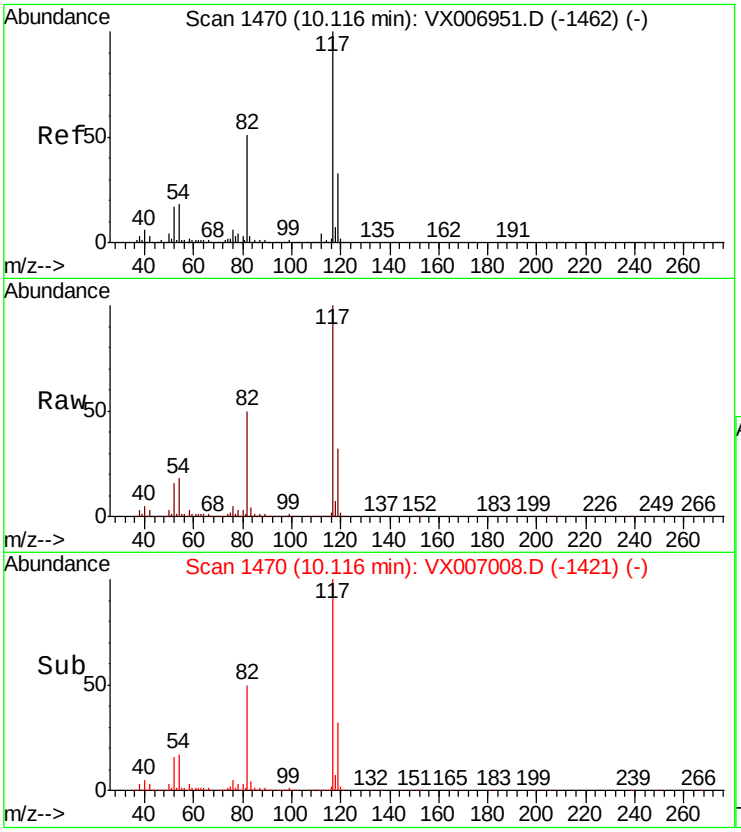


#62
4-Bromofluorobenzene
Concen: 53.908 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.01 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion: 95 Resp: 352486

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	182.2
176	88.5	0.0	178.8



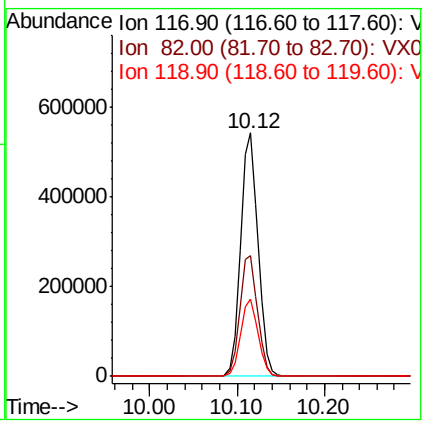


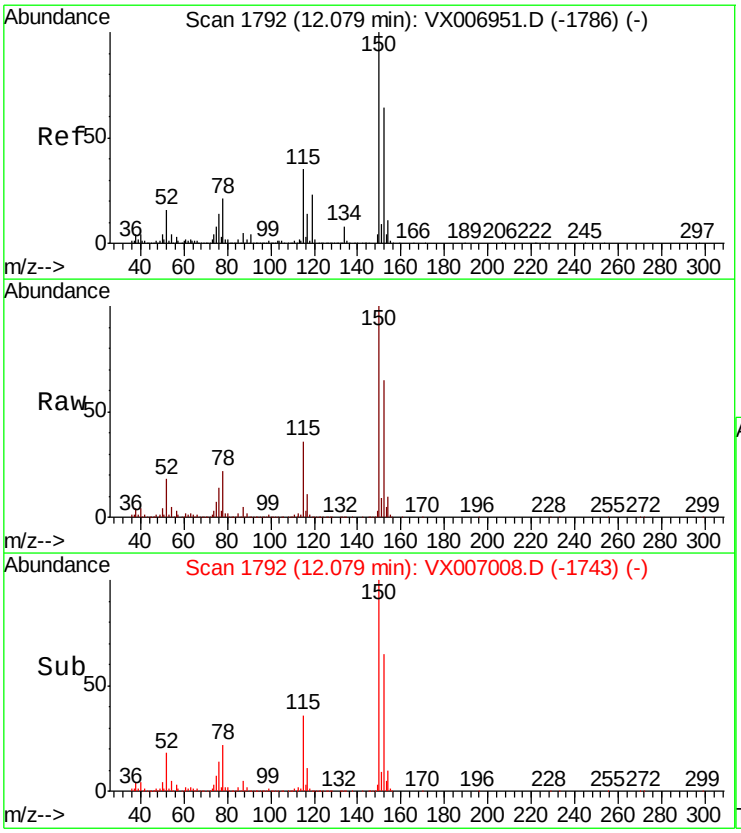
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument : MSVOA_X
ClientSampleId : JC-03-010819-H

Tgt Ion:117 Resp: 750969

Ion	Ratio	Lower	Upper
117	100		
82	49.5	41.0	61.6
119	31.6	25.4	38.0

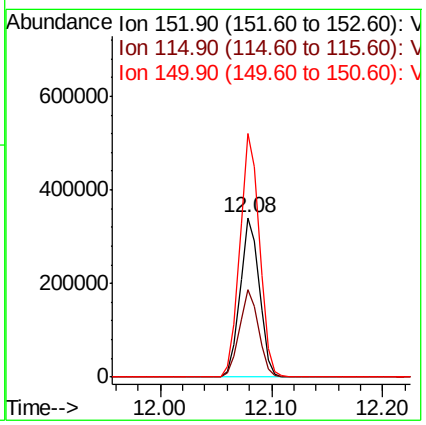


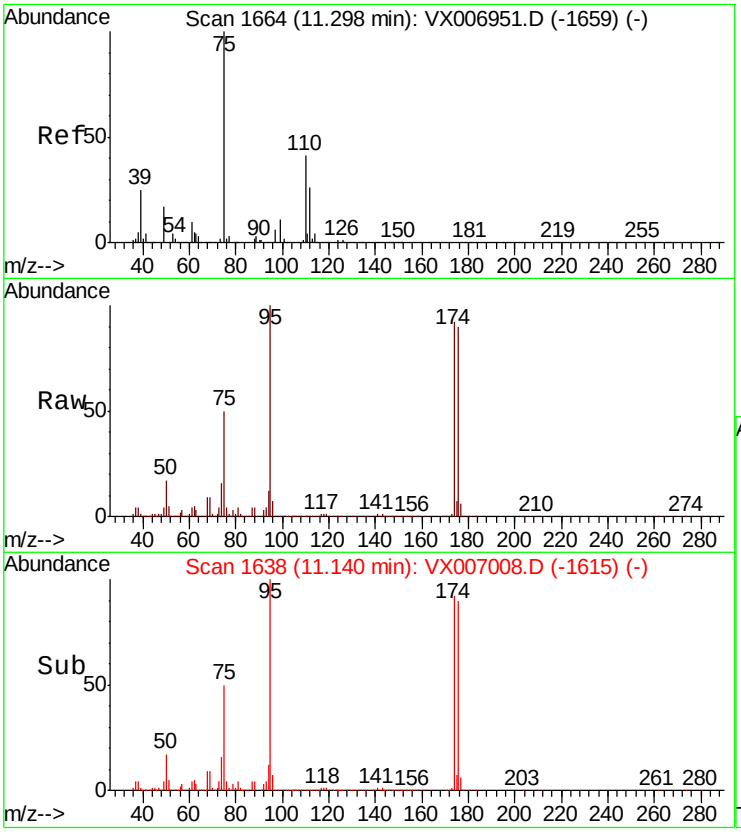


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion:152 Resp: 407907

Ion	Ratio	Lower	Upper
152	100		
115	54.3	39.1	117.2
150	155.5	0.0	344.8



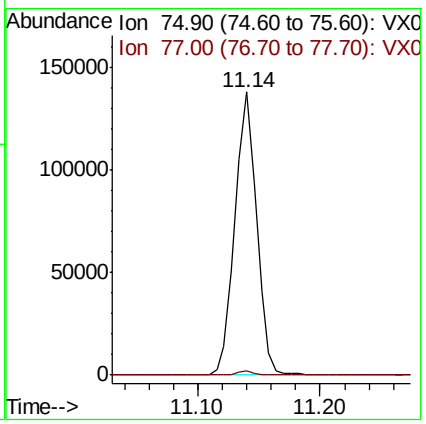


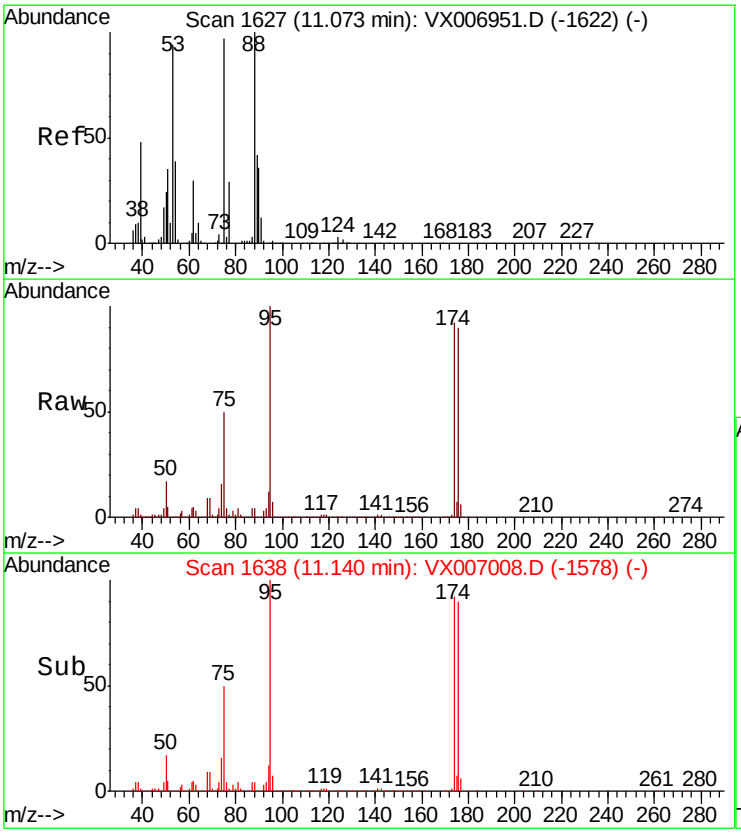
#76
1,2,3-Trichloropropane
Concen: 20.401 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument :
MSVOA_X
ClientSampleId :
JC-03-010819-H

Tgt Ion: 75 Resp: 168635

Ion	Ratio	Lower	Upper
75	100		
77	1.5	18.5	55.5#

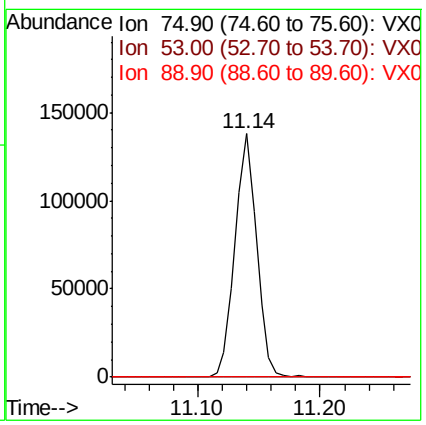


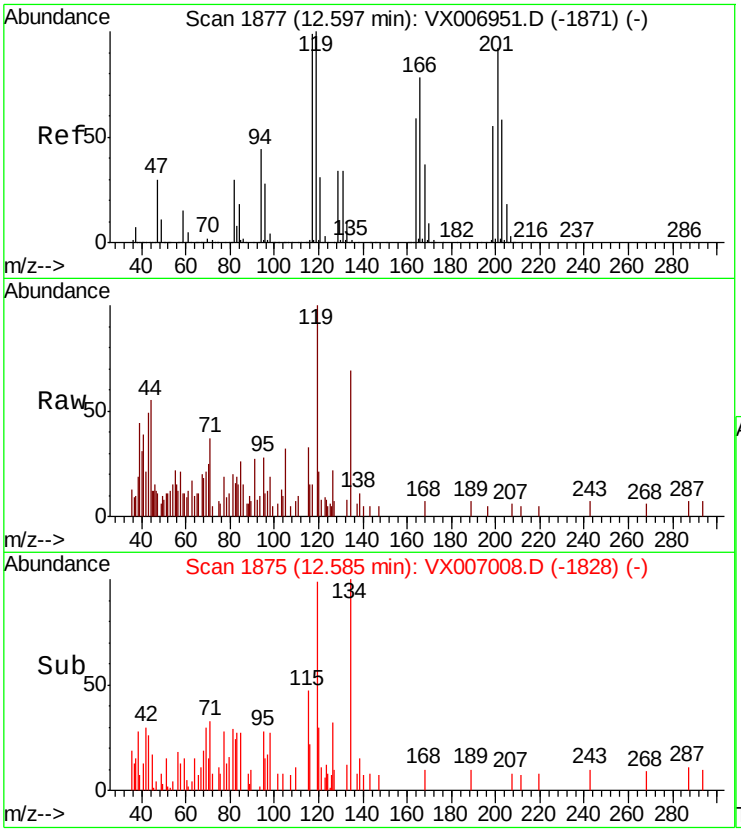


#81
trans-1,4-Dichloro-2-butene
Concen: 60.692 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.07 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Tgt Ion: 75 Resp: 168635

Ion	Ratio	Lower	Upper
75	100		
53	0.1	79.7	119.5#
89	0.0	38.0	57.0#





#90
Hexachloroethane
Concen: 2.956 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX007008.D
Acq: 11 Jan 2019 12:50

Instrument :
MSVOA_X
ClientSampleId :
JC-03-010819-H

Tgt Ion:117 Resp: 207

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.9	128.7#