Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006366.D
Acq On : 10 Dec 2018 13:32
Operator : JC/MD
Sample : J6321-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EB01-20181207

Quant Time: Dec 11 03:56:36 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	5.67	168	831709	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1245074	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1127791	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	553663	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	403964	47.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.16%			
35) Dibromofluoromethane	5.51	113	390631	48.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.92%			
50) Toluene-d8	8.71	98	1438288	49.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.10%			
62) 4-Bromofluorobenzene	11.13	95	531126	48.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.14%			
Target Compounds						Qvalue
6) Chloroethane	1.60	64	7217	1.307	ug/l #	53
11) Tert butyl alcohol	3.05	59	876	0.377	ug/l #	1
13) Acrolein	2.29	56	293	0.231	ug/l #	43
16) Acetone	2.45	43	9484	2.380	ug/l	92
18) Methyl Acetate	2.78	43	6739	0.506	ug/l	91
25) 2-Butanone	4.71	43	3261	0.574	ug/l #	82
31) Cyclohexane	5.66	56	12694	1.035	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	49075	4.681	ug/l #	49
38) Carbon Tetrachloride	5.66	117	74282	6.022	ug/l #	16
43) Isopropyl Acetate	6.46	43	4840	0.247	ug/l #	59
76) 1,2,3-Trichloropropane	11.13	75	237889	22.261	ug/l #	38
81) trans-1,4-Dichloro-2-buten	11.13	75	237889	52.239	ug/l #	15

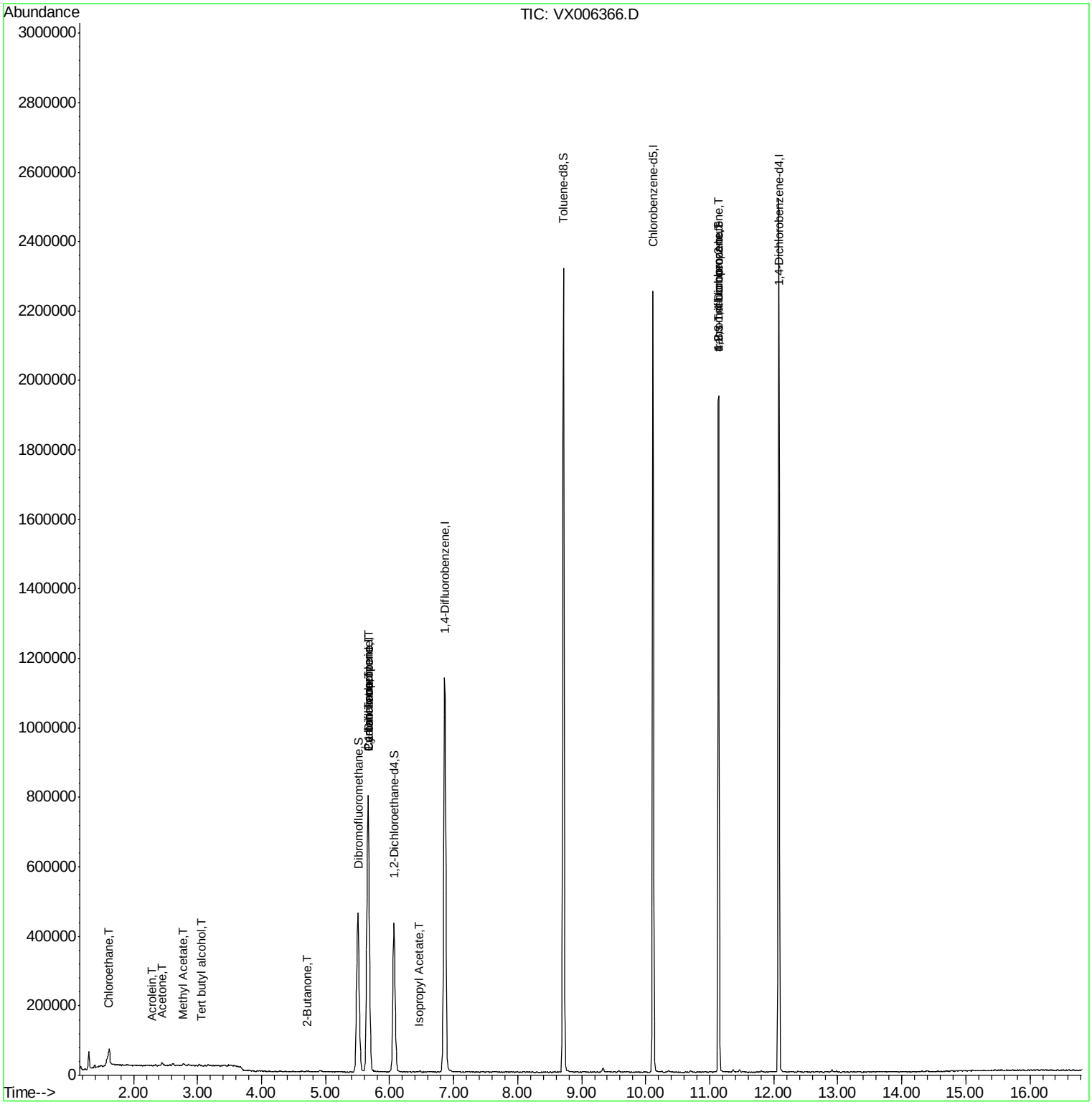
(#) = qualifier out of range (m) = manual integration (+) = signals summed

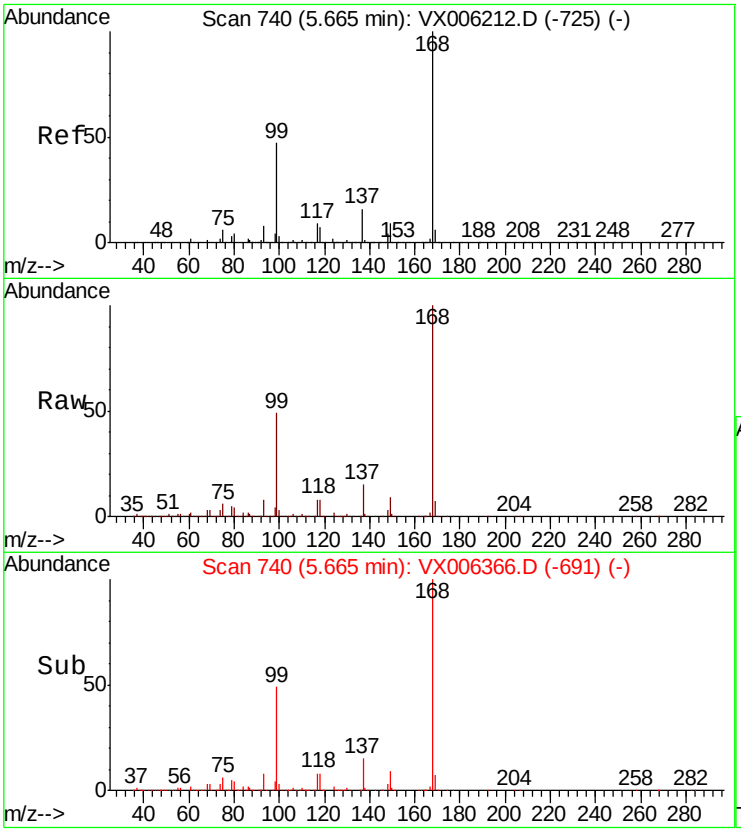
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121018\
Data File : VX006366.D
Acq On : 10 Dec 2018 13:32
Operator : JC/MD
Sample : J6321-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB01-20181207

Quant Time: Dec 11 03:56:36 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



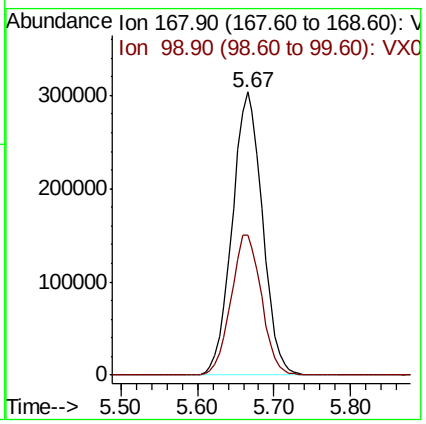


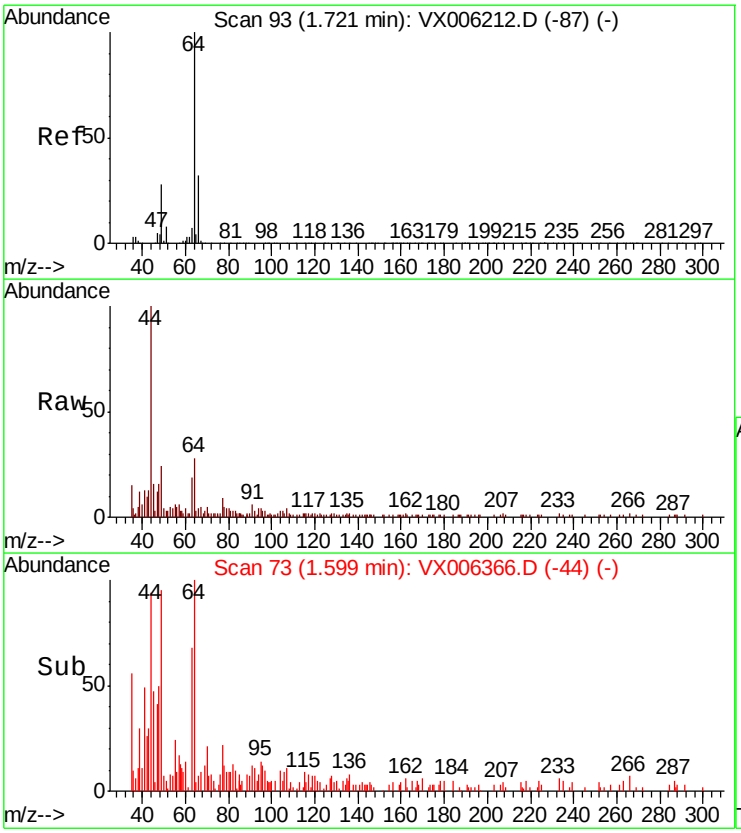
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
EB01-20181207

Tgt Ion:168 Resp: 831709

Ion	Ratio	Lower	Upper
168	100		
99	49.3	37.8	56.8

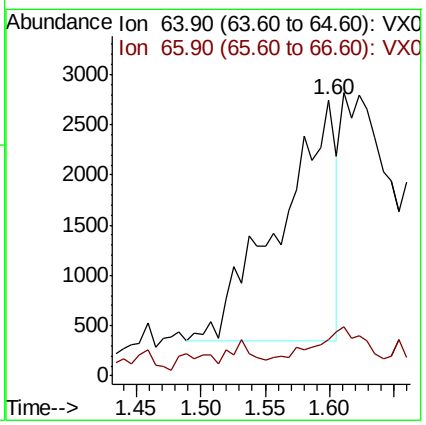


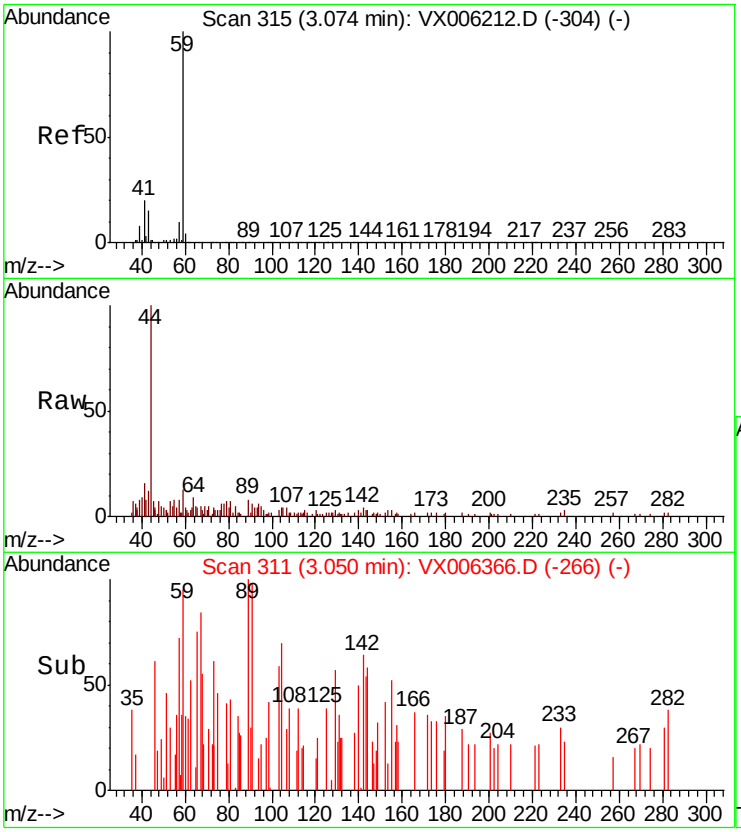


#6
Chloroethane
Concen: 1.307 ug/l
RT: 1.60 min Scan# 73
Delta R.T. -0.12 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion: 64 Resp: 7217

Ion	Ratio	Lower	Upper
64	100		
66	6.1	25.9	38.9#



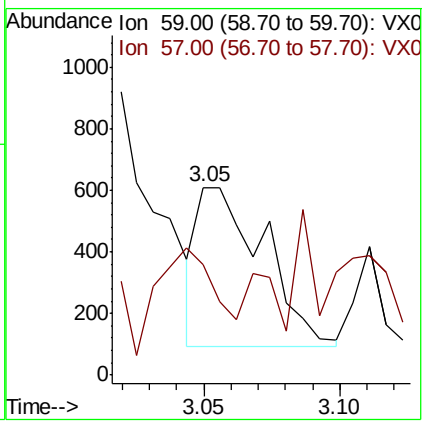


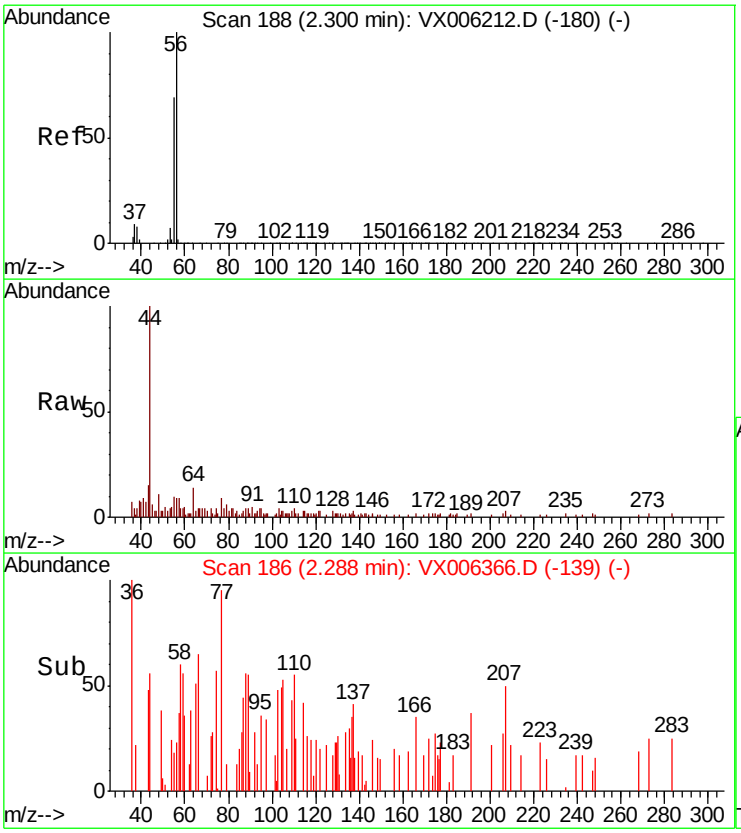
#11
Tert butyl alcohol
Concen: 0.377 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.02 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument : MSVOA_X
ClientSampleId : EB01-20181207

Tgt Ion: 59 Resp: 876

Ion	Ratio	Lower	Upper
59	100		
57	60.8	8.2	12.2#

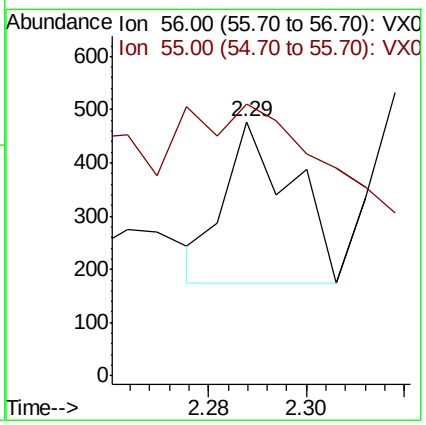


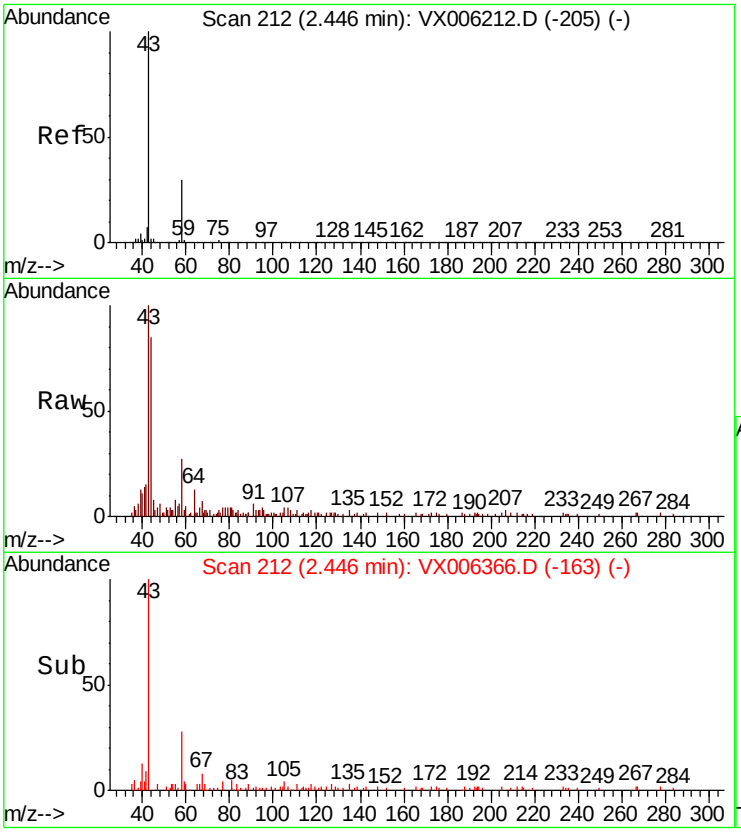


#13
Acrolein
Concen: 0.231 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion: 56 Resp: 293

Ion	Ratio	Lower	Upper
56	100		
55	119.8	57.8	86.6#



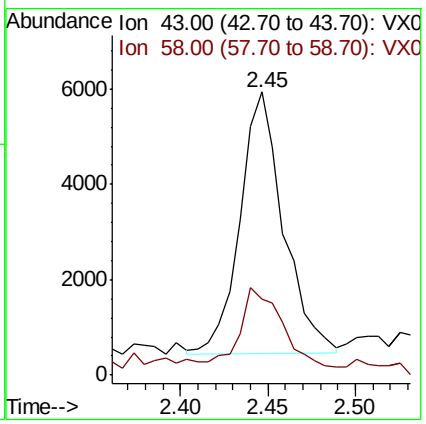


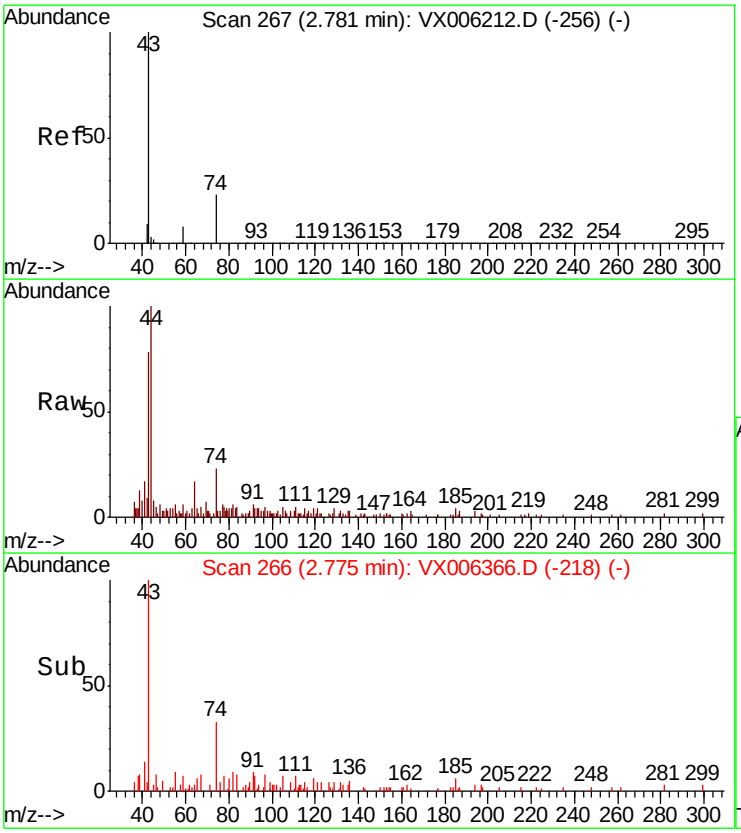
#16
Acetone
Concen: 2.380 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
EB01-20181207

Tgt Ion: 43 Resp: 9484

Ion	Ratio	Lower	Upper
43	100		
58	25.9	24.0	36.0

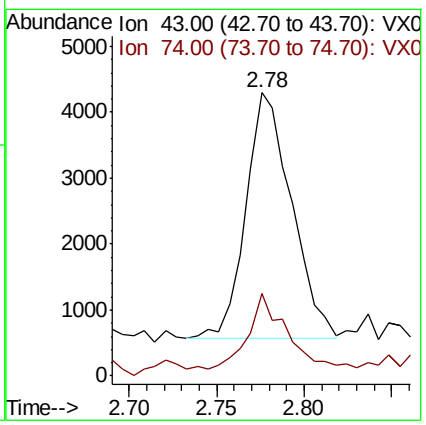


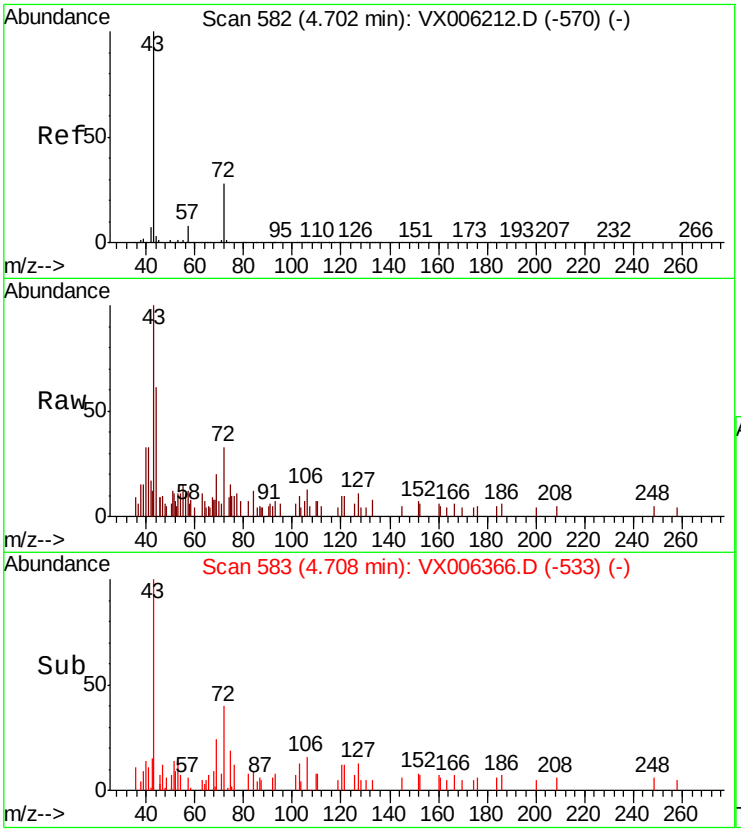


#18
Methyl Acetate
Concen: 0.506 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion: 43 Resp: 6739

Ion	Ratio	Lower	Upper
43	100		
74	26.6	17.9	26.9



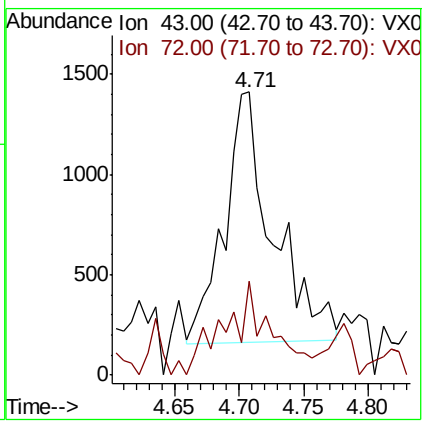


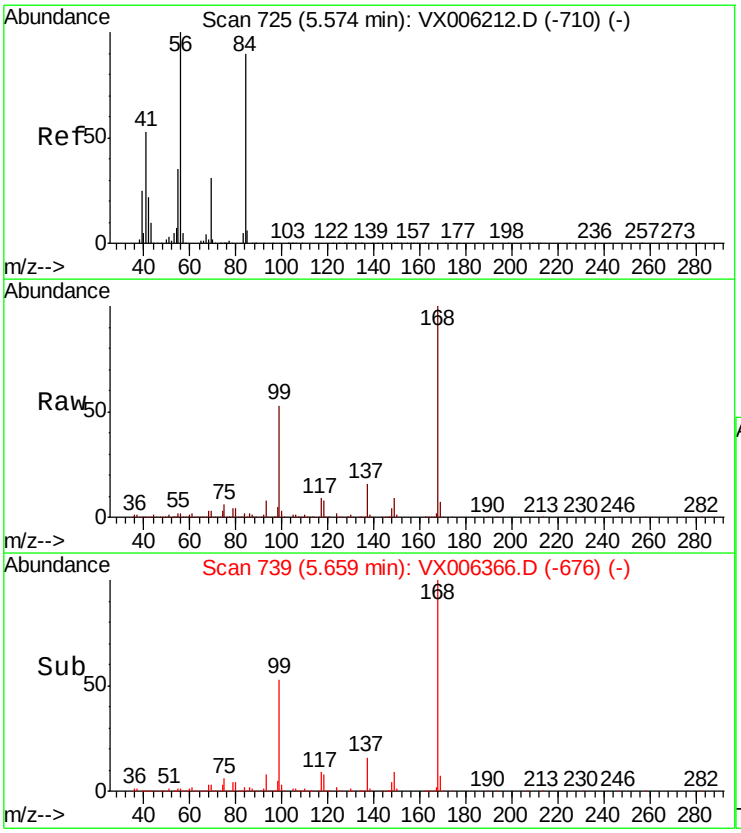
#25
2-Butanone
Concen: 0.574 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
EB01-20181207

Tgt Ion: 43 Resp: 3261

Ion	Ratio	Lower	Upper
43	100		
72	37.9	22.6	33.8#

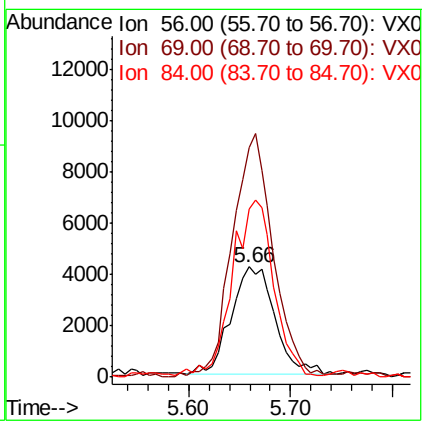


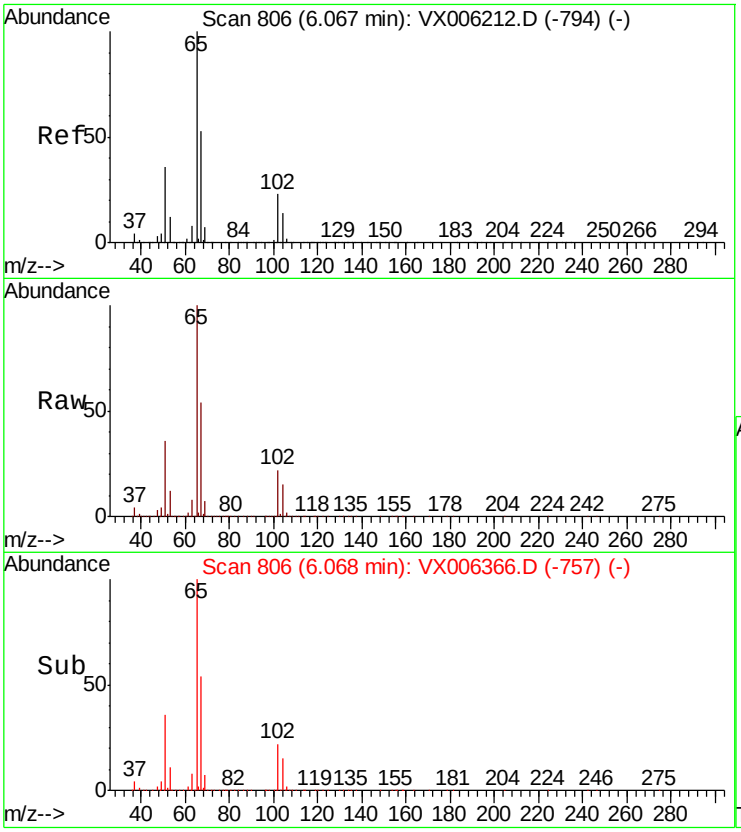


#31
Cyclohexane
Concen: 1.035 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.09 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion: 56 Resp: 12694

Ion	Ratio	Lower	Upper
56	100		
69	210.6	24.5	36.7#
84	152.5	71.8	107.6#



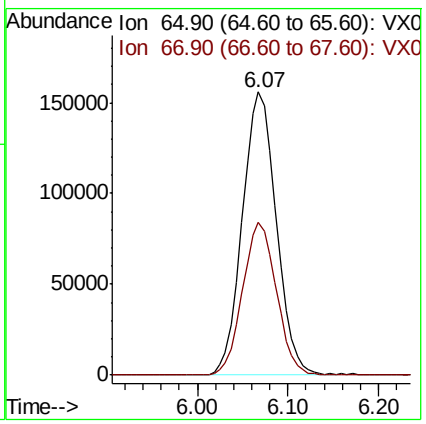


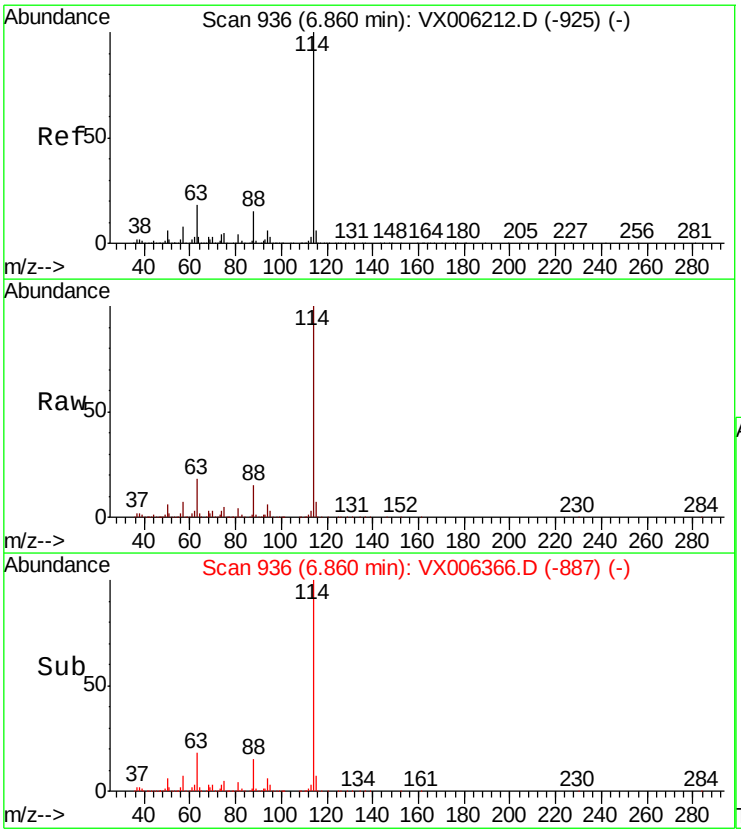
#33
1,2-Dichloroethane-d4
Concen: 47.579 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
EB01-20181207

Tgt Ion: 65 Resp: 403964

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.2

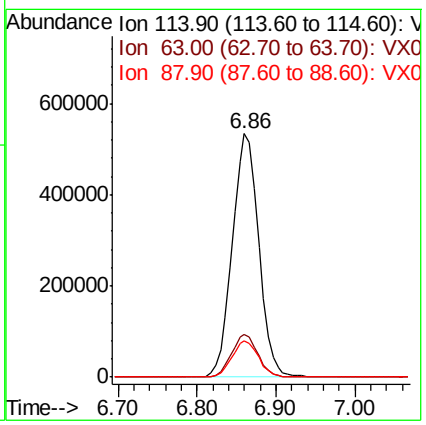


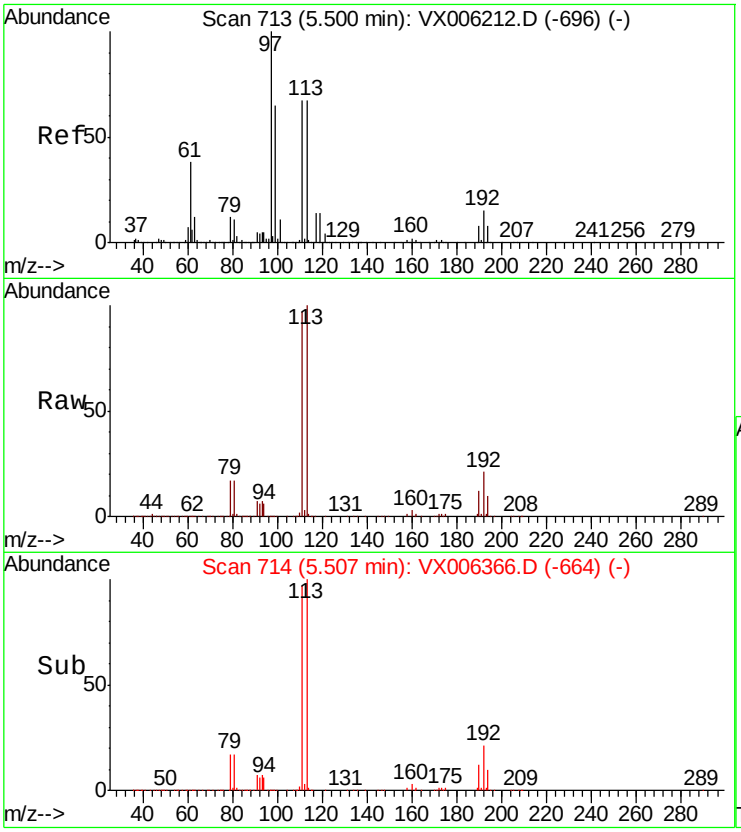


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion:114 Resp: 1245074

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



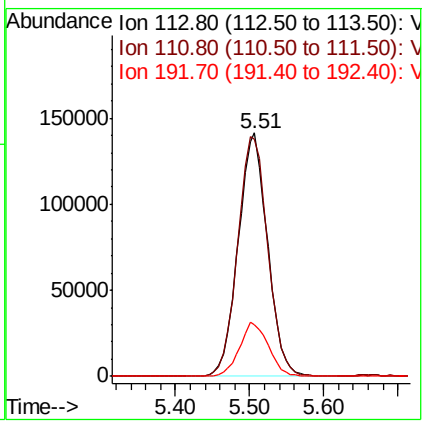


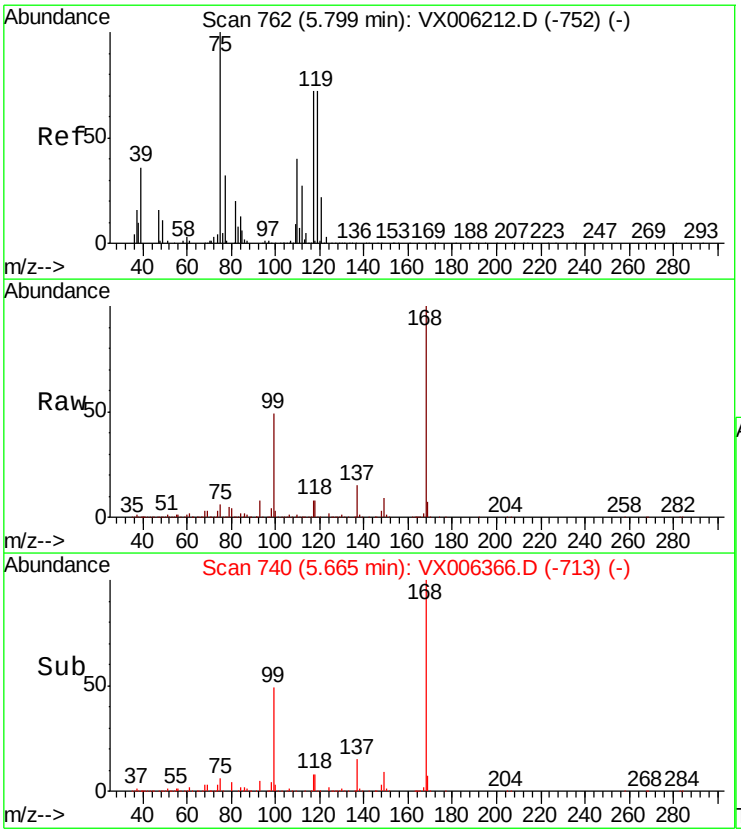
#35
Dibromofluoromethane
Concen: 48.457 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
EB01-20181207

Tgt Ion:113 Resp: 390631

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.1	121.7
192	21.8	18.2	27.2

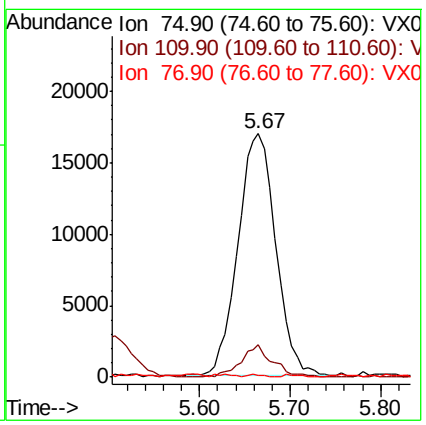


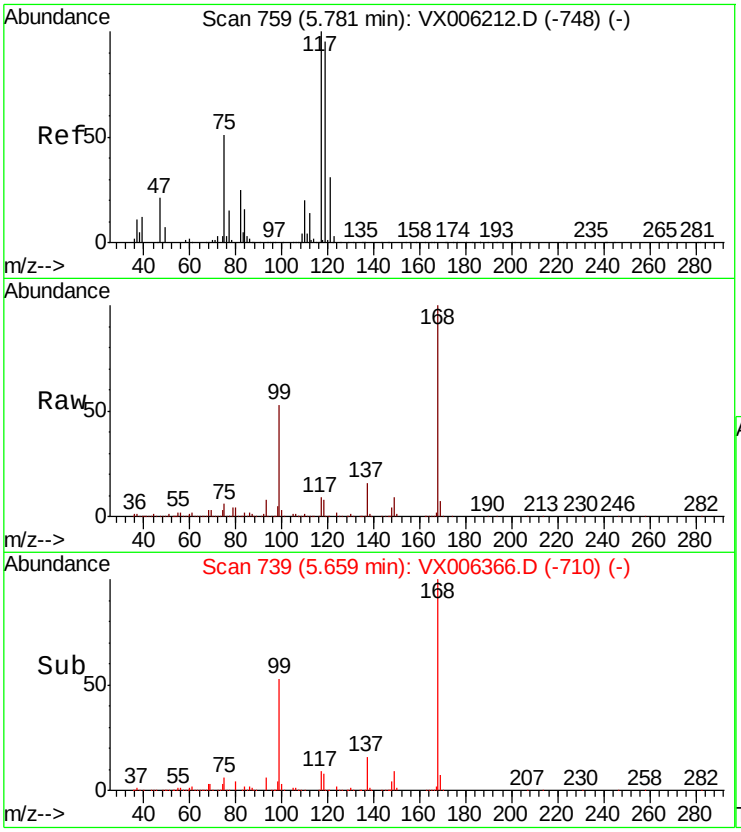


#36
1,1-Dichloropropene
Concen: 4.681 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion: 75 Resp: 49075

Ion	Ratio	Lower	Upper
75	100		
110	11.0	20.4	61.3#
77	0.3	24.9	37.3#



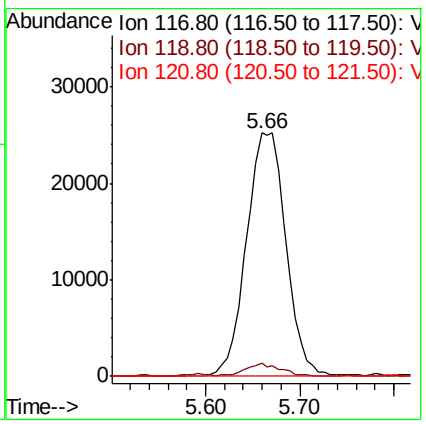


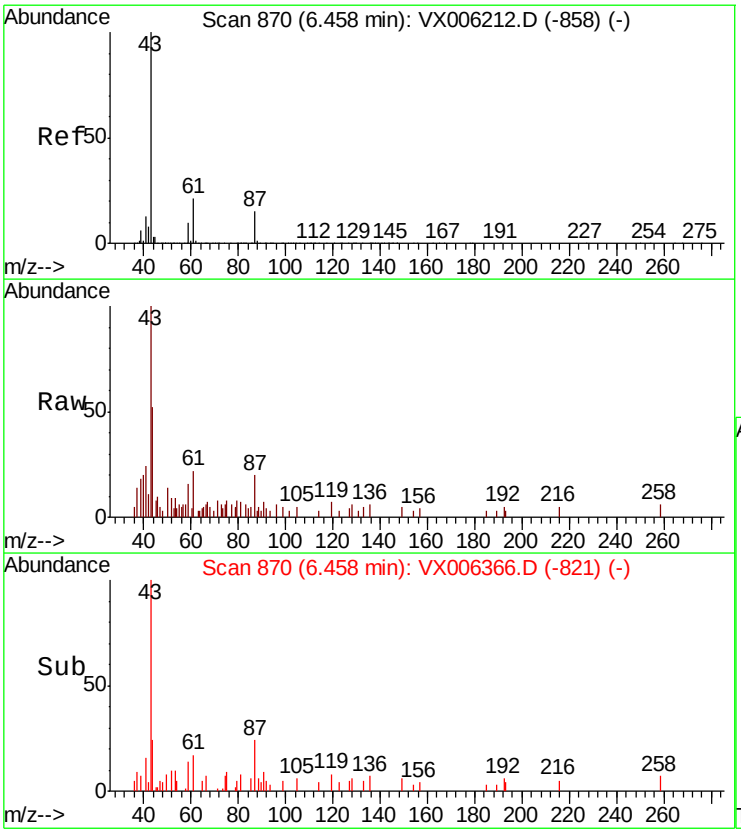
#38
Carbon Tetrachloride
Concen: 6.022 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument : MSVOA_X
ClientSampleId : EB01-20181207

Tgt Ion:117 Resp: 74282

Ion	Ratio	Lower	Upper
117	100		
119	5.0	75.8	113.8#
121	0.0	24.6	37.0#

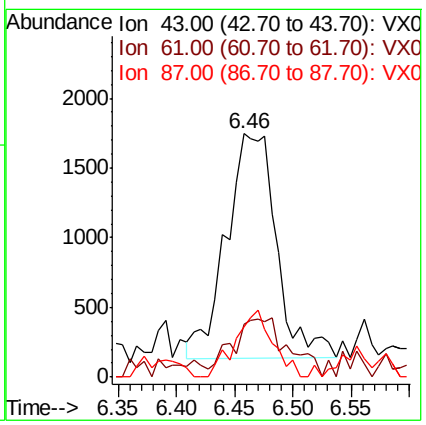


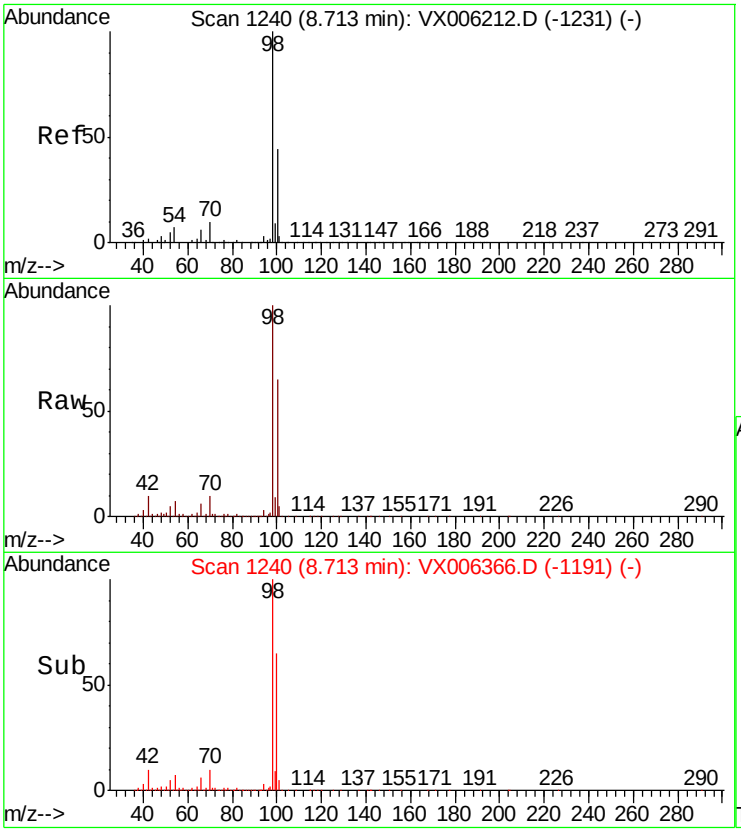


#43
Isopropyl Acetate
Concen: 0.247 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion: 43 Resp: 4840

Ion	Ratio	Lower	Upper
43	100		
61	0.0	16.8	25.2#
87	0.0	11.9	17.9#



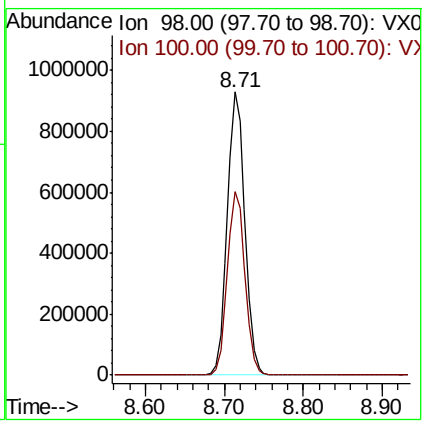


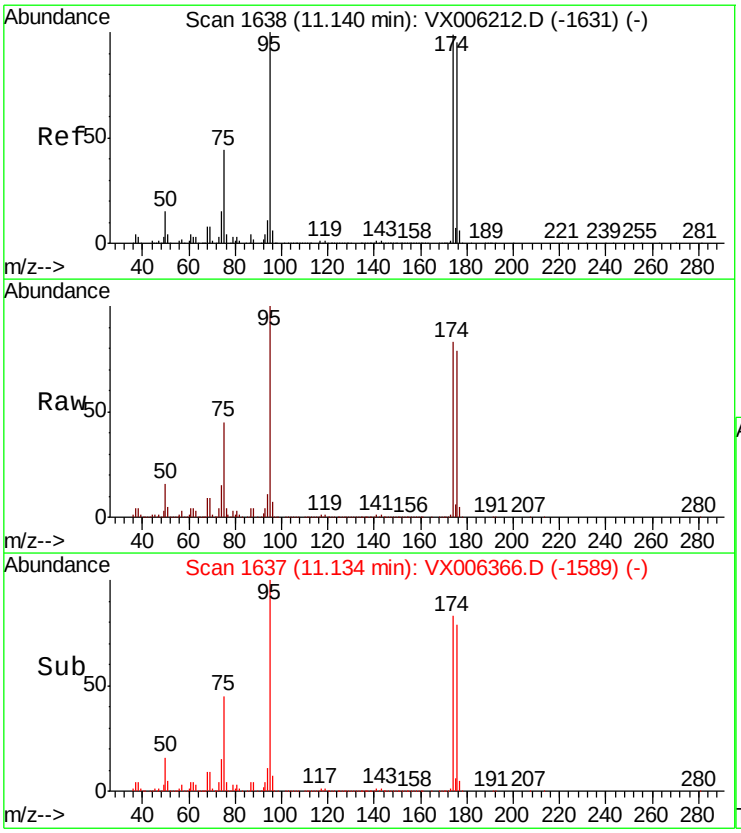
#50
Toluene-d8
Concen: 49.051 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument : MSVOA_X
ClientSampleId : EB01-20181207

Tgt Ion: 98 Resp: 1438288

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.2	78.2

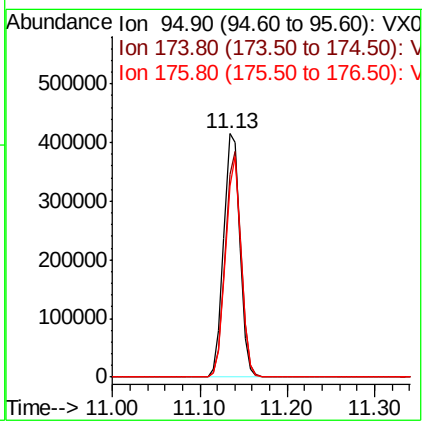


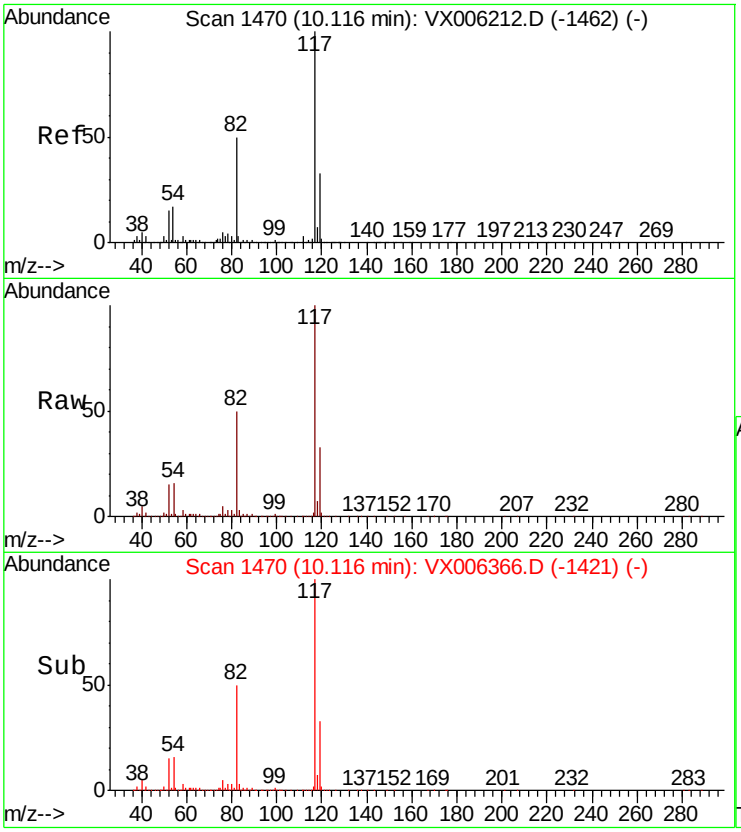


#62
4-Bromofluorobenzene
Concen: 48.068 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion: 95 Resp: 531126

Ion	Ratio	Lower	Upper
95	100		
174	90.3	0.0	187.0
176	87.6	0.0	181.8



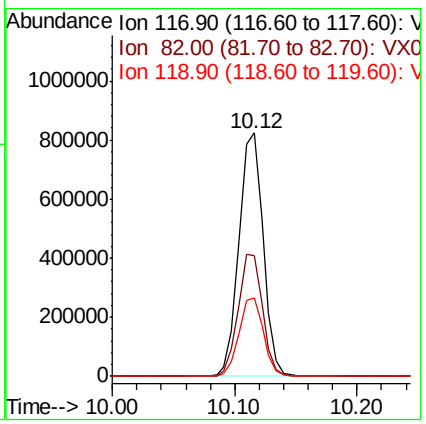


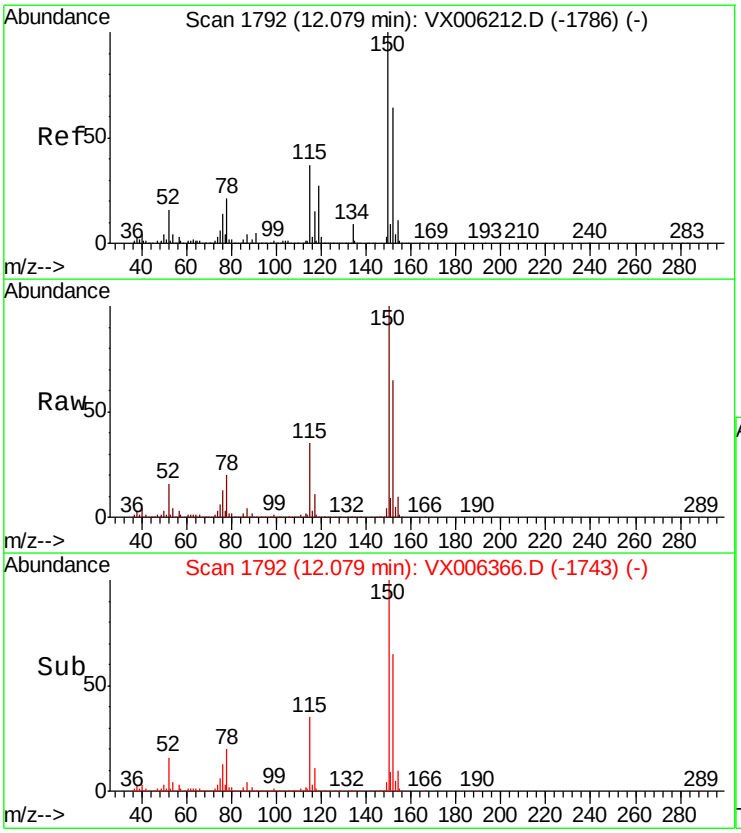
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument : MSVOA_X
ClientSampleId : EB01-20181207

Tgt Ion:117 Resp: 1127791

Ion	Ratio	Lower	Upper
117	100		
82	49.6	39.6	59.4
119	32.5	26.3	39.5

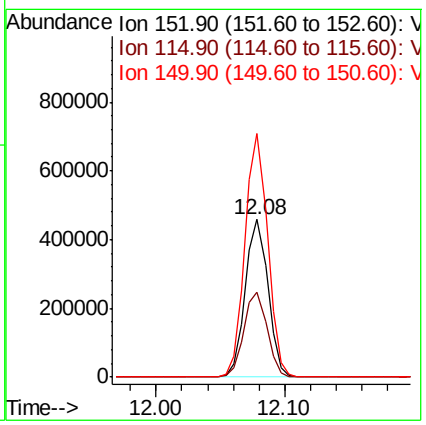


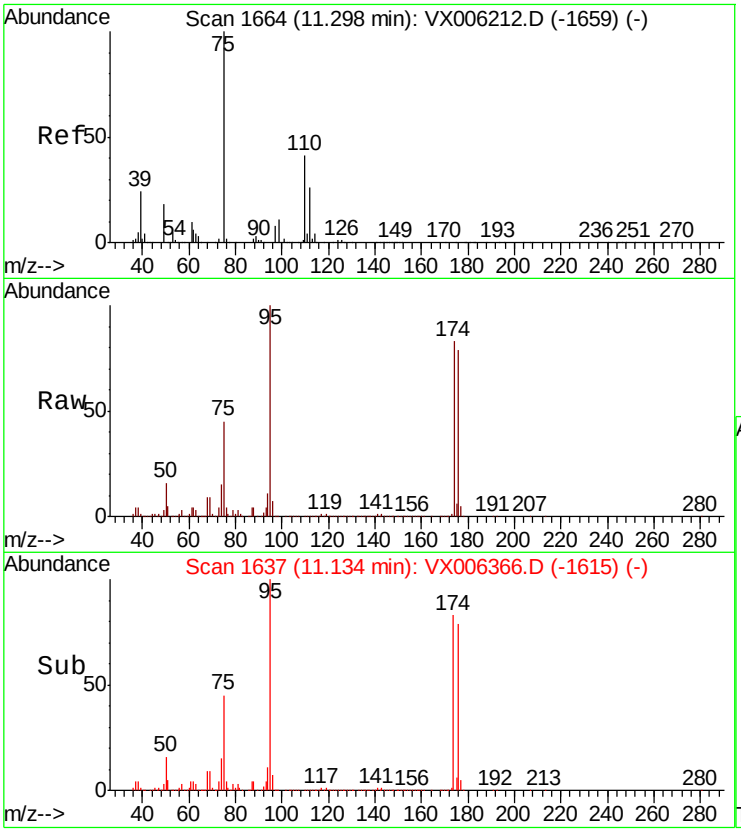


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion:152 Resp: 553663

Ion	Ratio	Lower	Upper
152	100		
115	55.2	39.0	116.9
150	153.9	0.0	345.8



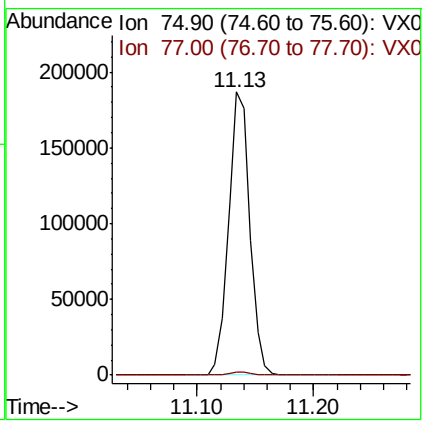


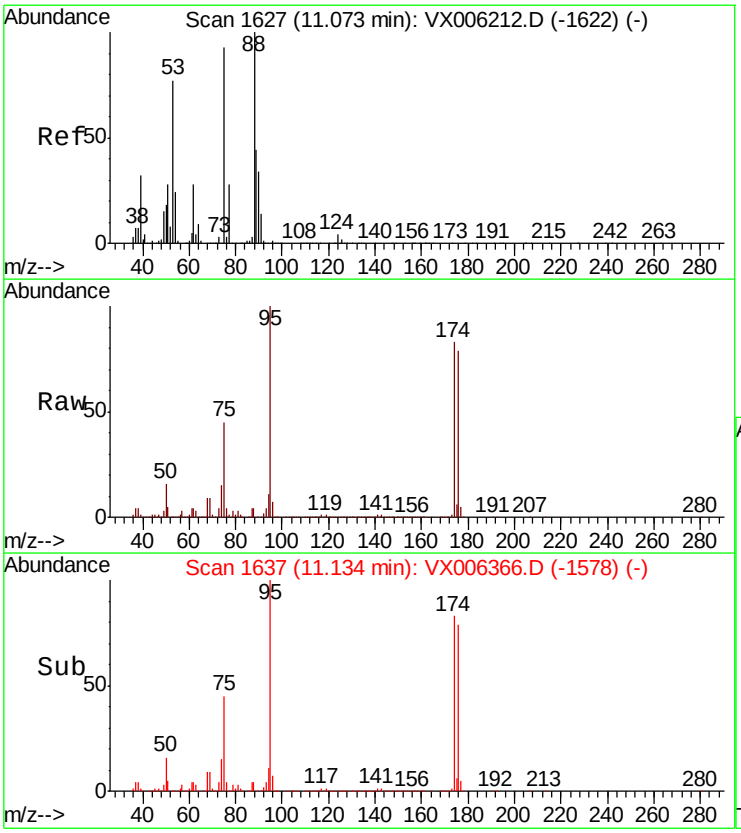
#76
1,2,3-Trichloropropane
Concen: 22.261 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
EB01-20181207

Tgt Ion: 75 Resp: 237889

Ion	Ratio	Lower	Upper
75	100		
77	1.5	19.9	59.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 52.239 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006366.D
Acq: 10 Dec 2018 13:32

Tgt Ion: 75 Resp: 237889

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