Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111718\
Data File : VX006066.D
Acq On : 17 Nov 2018 13:31
Operator : JC/MD
Sample : J5984-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : STORAGE-BLANK-WATER-REF-5

Quant Time: Nov 19 00:14:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	116115	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	172085	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	141191	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	88725	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	68753	51.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.00%			
35) Dibromofluoromethane	5.50	113	58303	49.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.62%			
50) Toluene-d8	8.71	98	186672	47.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.94%			
62) 4-Bromofluorobenzene	11.14	95	62140	44.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.84%			
Target Compounds						Qvalue
5) Bromomethane	1.65	94	172	0.204	ug/l	93
16) Acetone	2.45	43	472	0.657	ug/l #	84
18) Methyl Acetate	2.78	43	244	Below Cal	#	55
20) Methylene Chloride	2.86	84	242	0.205	ug/l #	77
31) Cyclohexane	5.65	56	2076	1.116	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	8098	4.881	ug/l #	49
38) Carbon Tetrachloride	5.67	117	11008	6.628	ug/l #	15
51) 4-Methyl-2-Pentanone	8.71	43	829	0.416	ug/l #	1
74) N-amyl acetate	11.02	43	20	1.258	ug/l #	44
76) 1,2,3-Trichloropropane	11.14	75	30429	16.843	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.14	75	30429	53.681	ug/l #	9
84) 1,2,4-Trimethylbenzene	11.80	105	108	Below Cal	#	31
95) Naphthalene	13.83	128	202	1.208	ug/l #	69

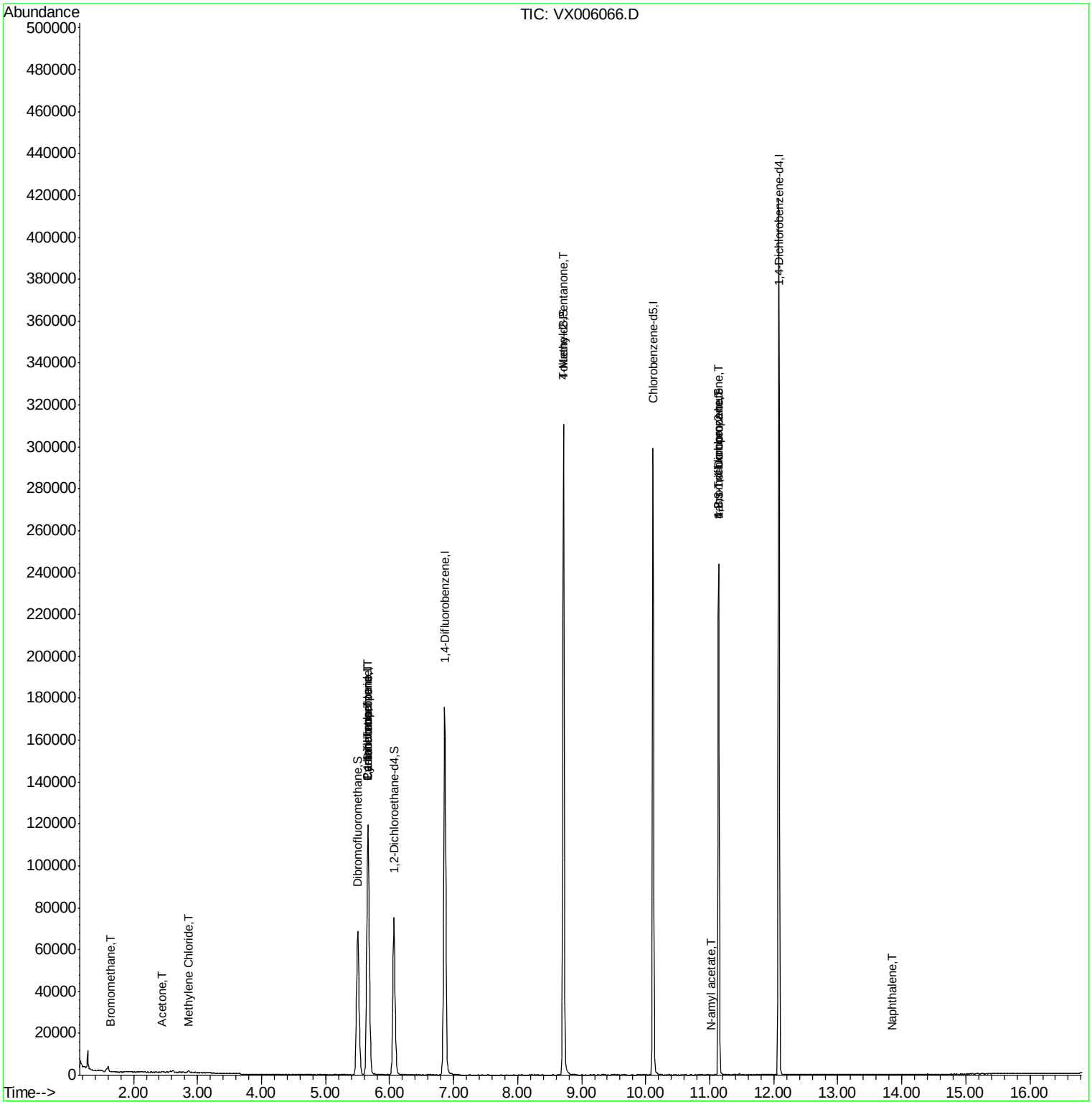
(#) = qualifier out of range (m) = manual integration (+) = signals summed

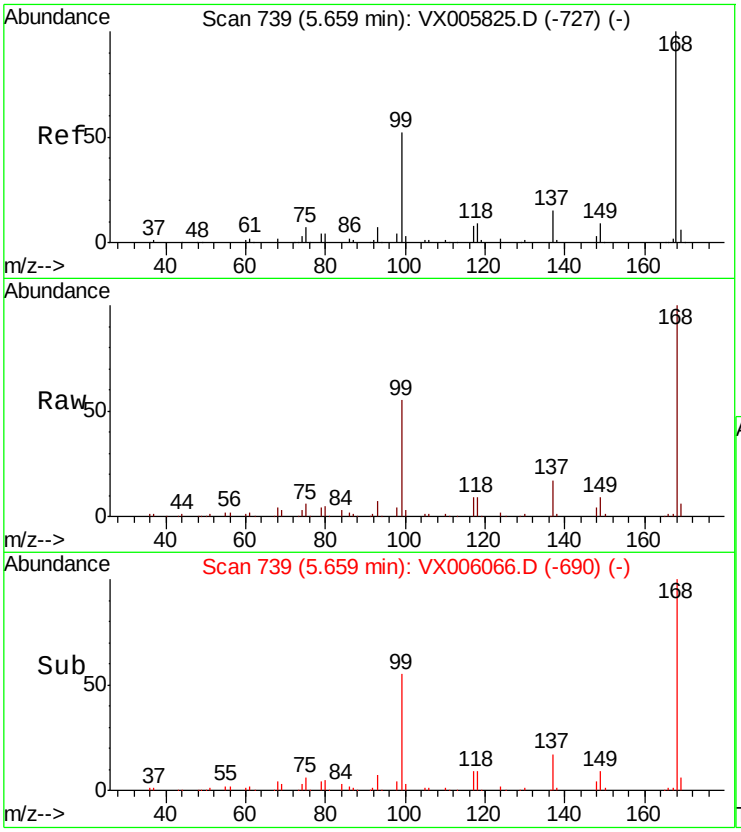
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111718\
Data File : VX006066.D
Acq On : 17 Nov 2018 13:31
Operator : JC/MD
Sample : J5984-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Quant Time: Nov 19 00:14:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



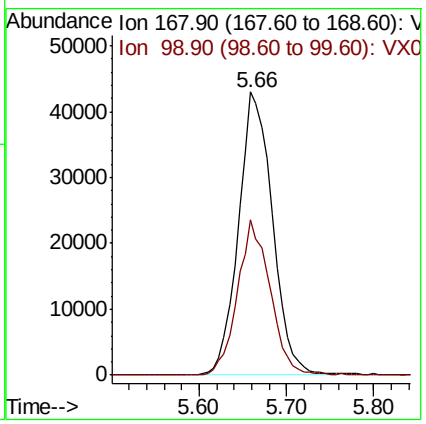


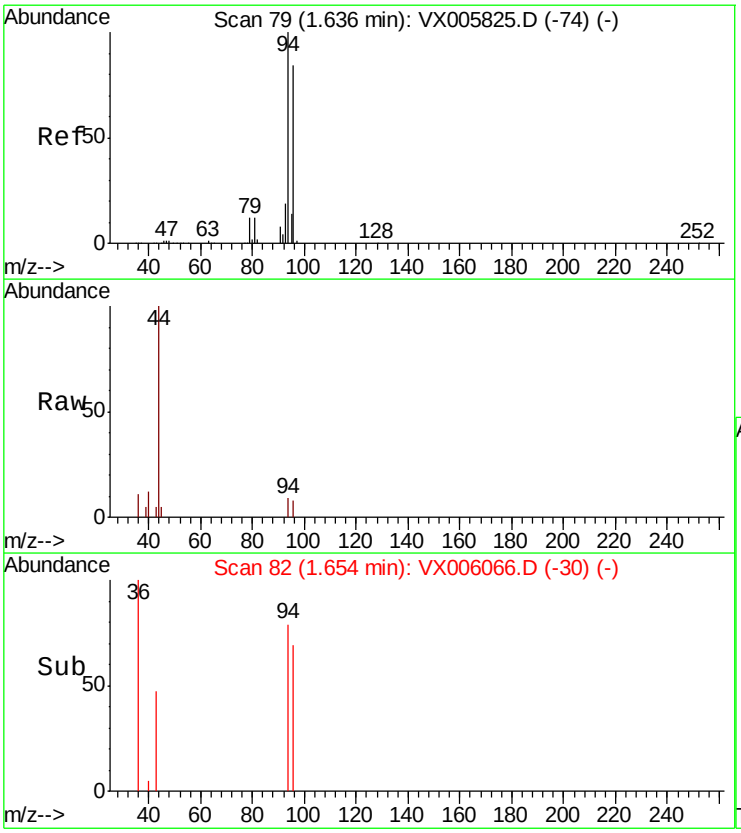
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:168 Resp: 116115

Ion	Ratio	Lower	Upper
168	100		
99	54.7	40.7	61.1

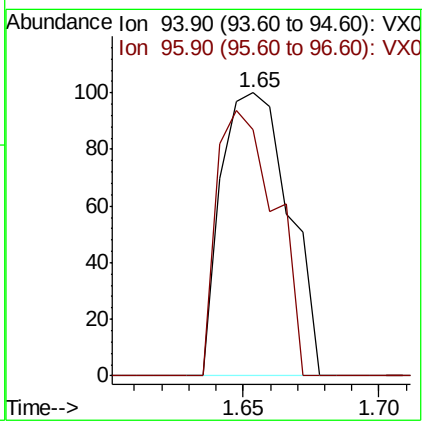


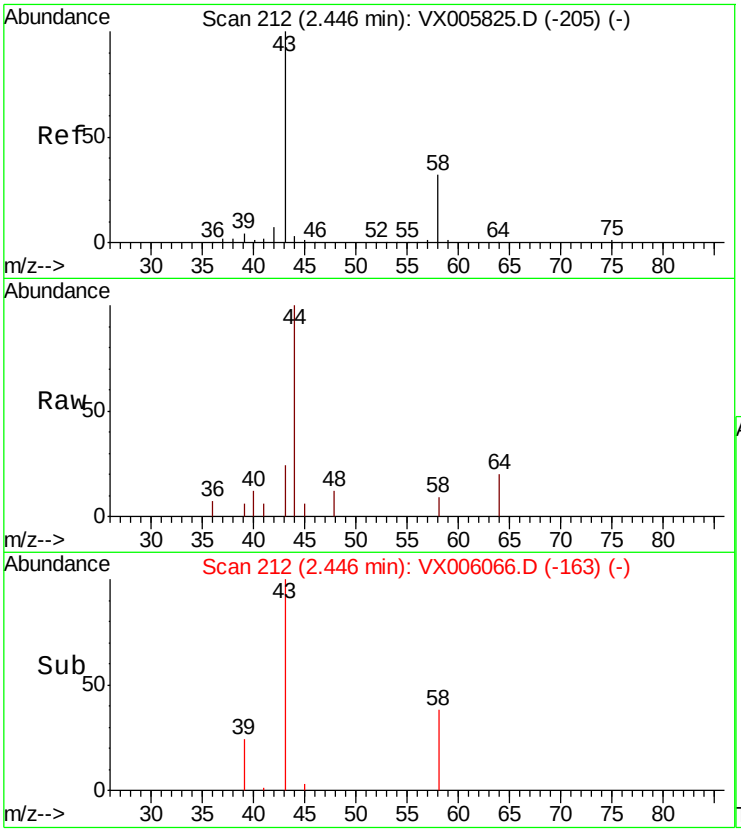


#5
Bromomethane
Concen: 0.204 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion: 94 Resp: 172

Ion	Ratio	Lower	Upper
94	100		
96	87.0	75.2	112.8



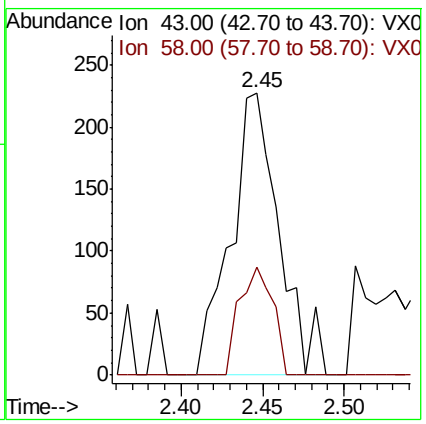


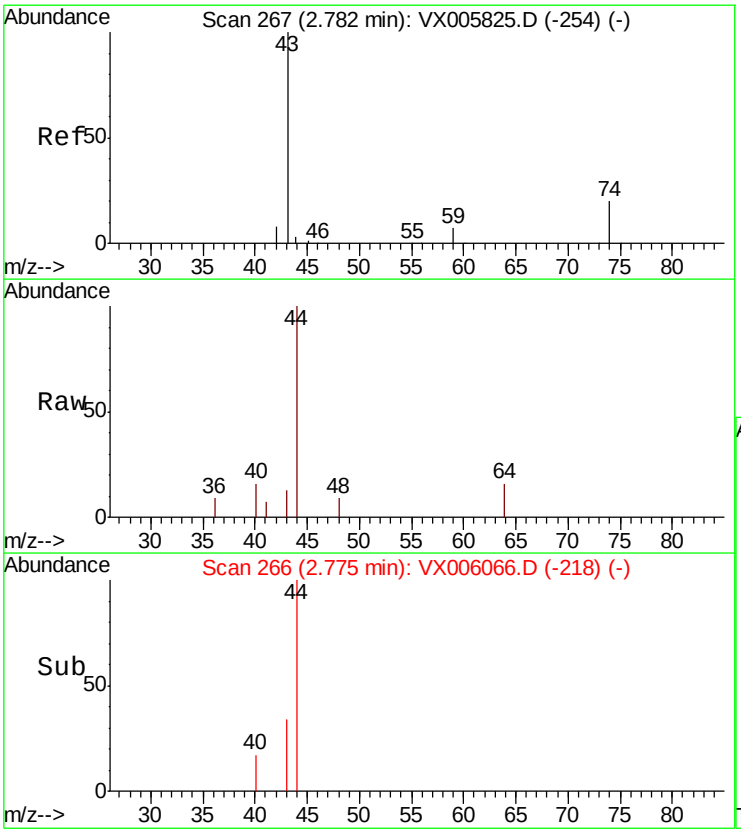
#16
Acetone
Concen: 0.657 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion: 43 Resp: 472

Ion	Ratio	Lower	Upper
43	100		
58	38.2	23.8	35.6#

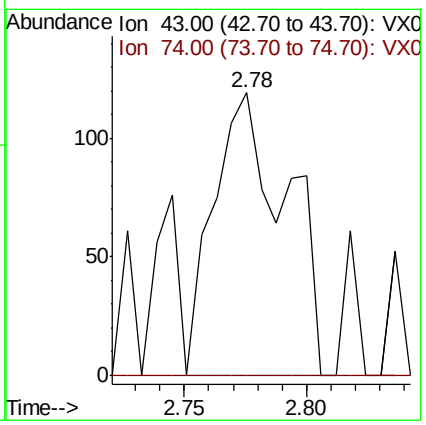


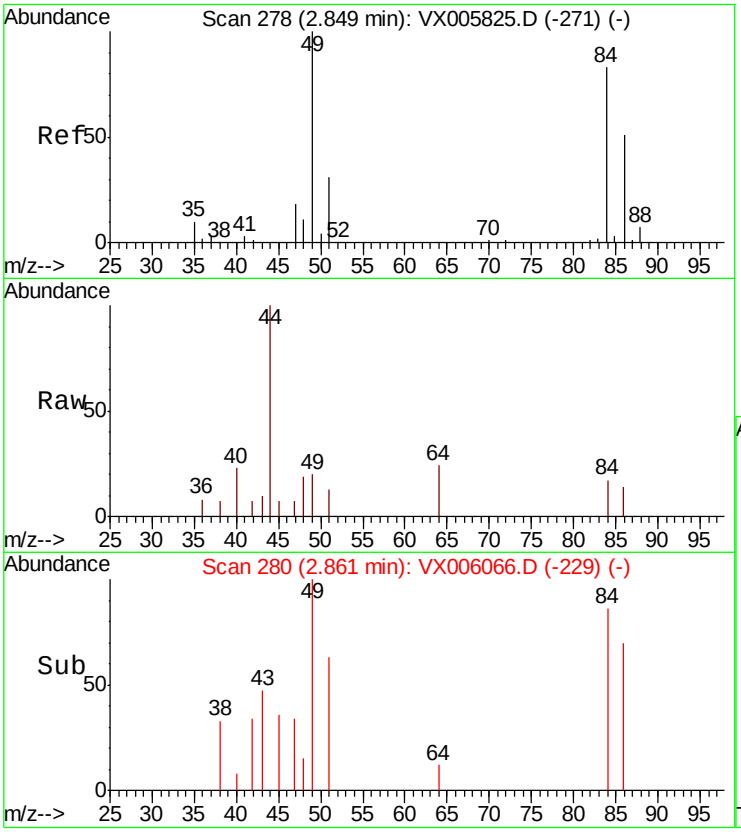


#18
Methyl Acetate
Concen: Below Cal
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion: 43 Resp: 244

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.8	25.2#



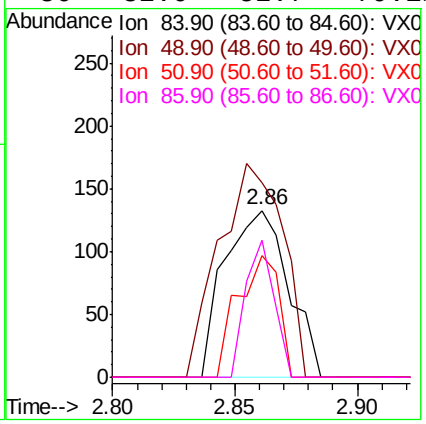


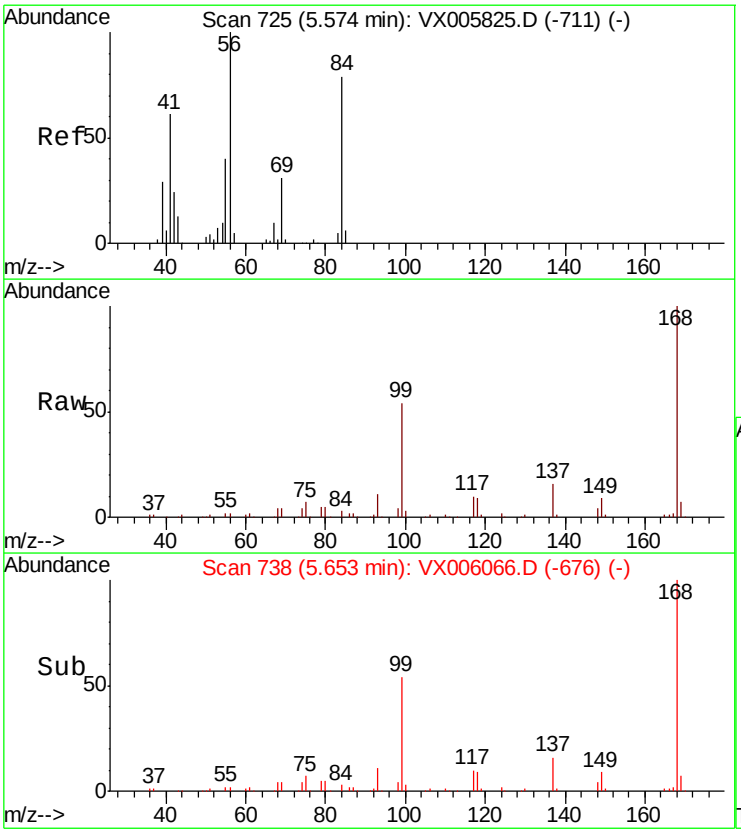
#20
Methylene Chloride
Concen: 0.205 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion: 84 Resp: 242

Ion	Ratio	Lower	Upper
84	100		
49	116.5	109.5	164.3
51	72.9	33.3	49.9#
86	82.0	52.7	79.1#

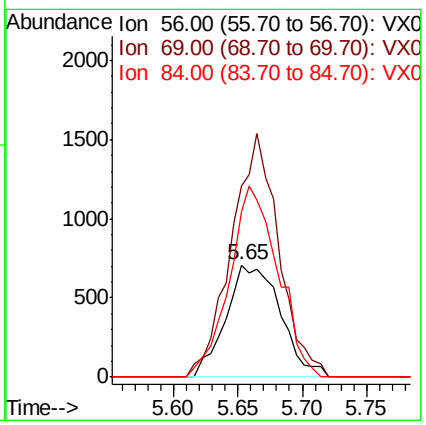


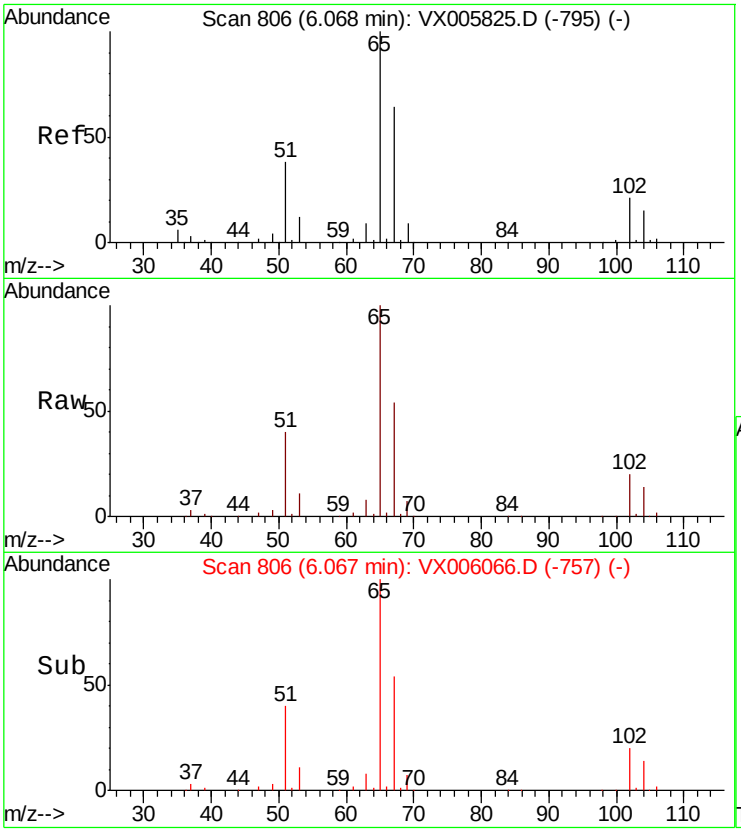


#31
Cyclohexane
Concen: 1.116 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.08 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion: 56 Resp: 2076

Ion	Ratio	Lower	Upper
56	100		
69	171.0	22.6	34.0#
84	147.6	62.7	94.1#



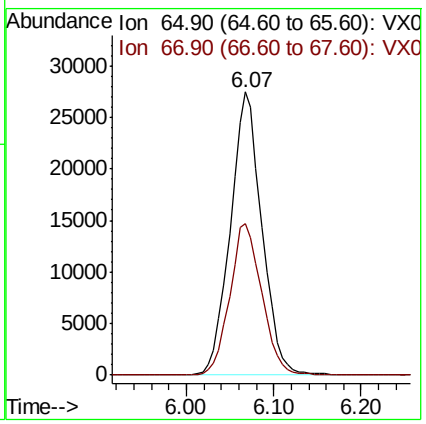


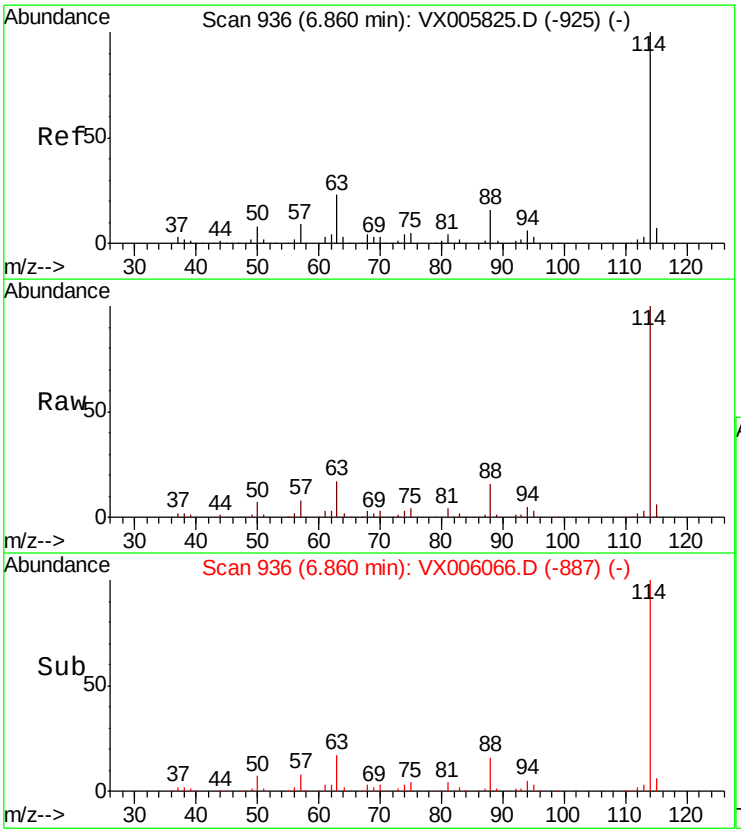
#33
1,2-Dichloroethane-d4
Concen: 51.505 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion: 65 Resp: 68753

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	105.0

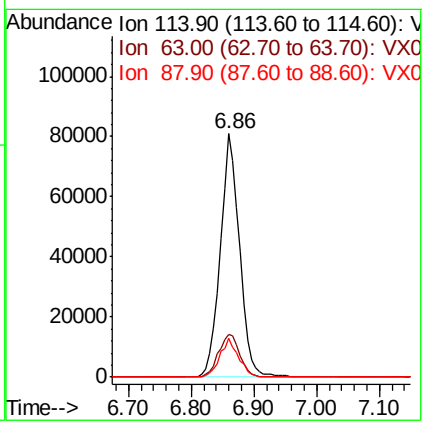


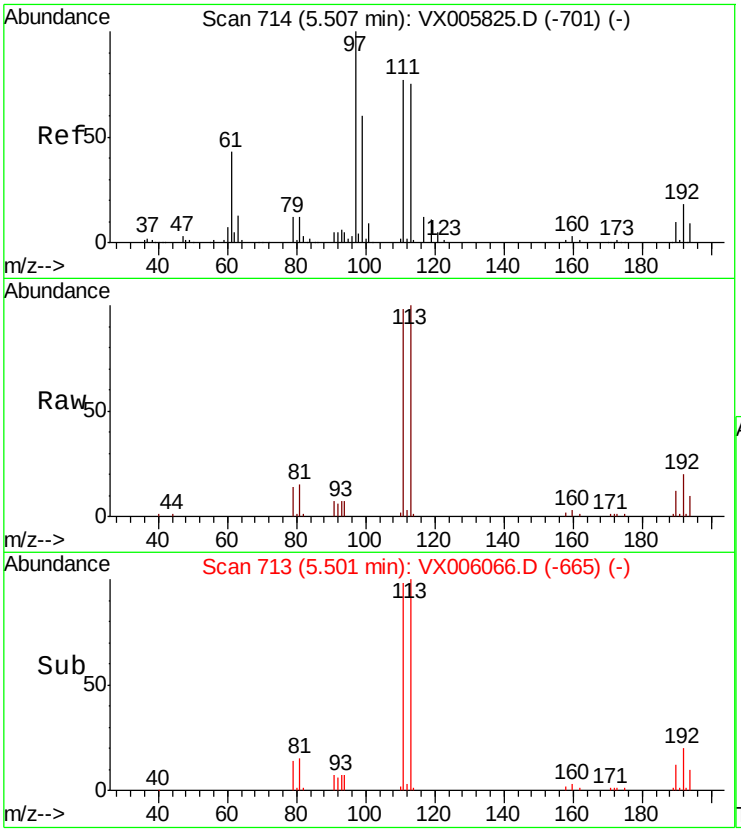


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion:114 Resp: 172085

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	42.8
88	15.9	0.0	31.2



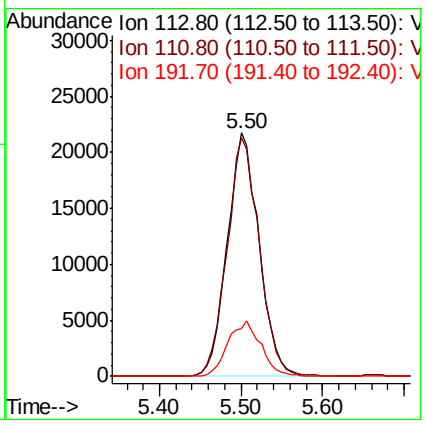


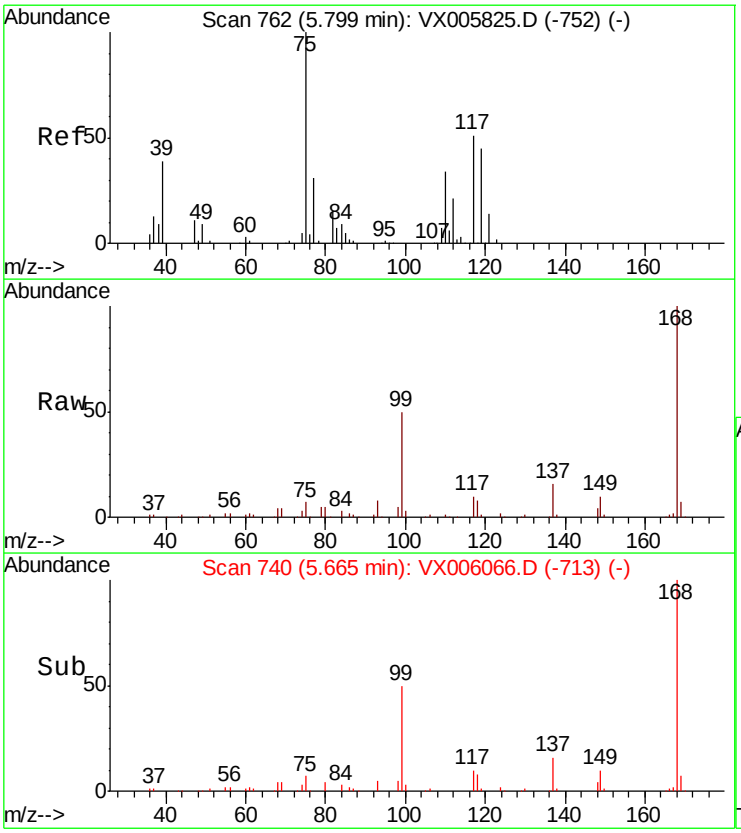
#35
Dibromofluoromethane
Concen: 49.813 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:113 Resp: 58303

Ion	Ratio	Lower	Upper
113	100		
111	99.8	82.3	123.5
192	23.5	17.9	26.9

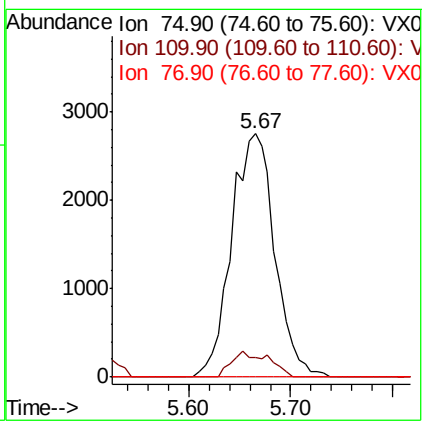


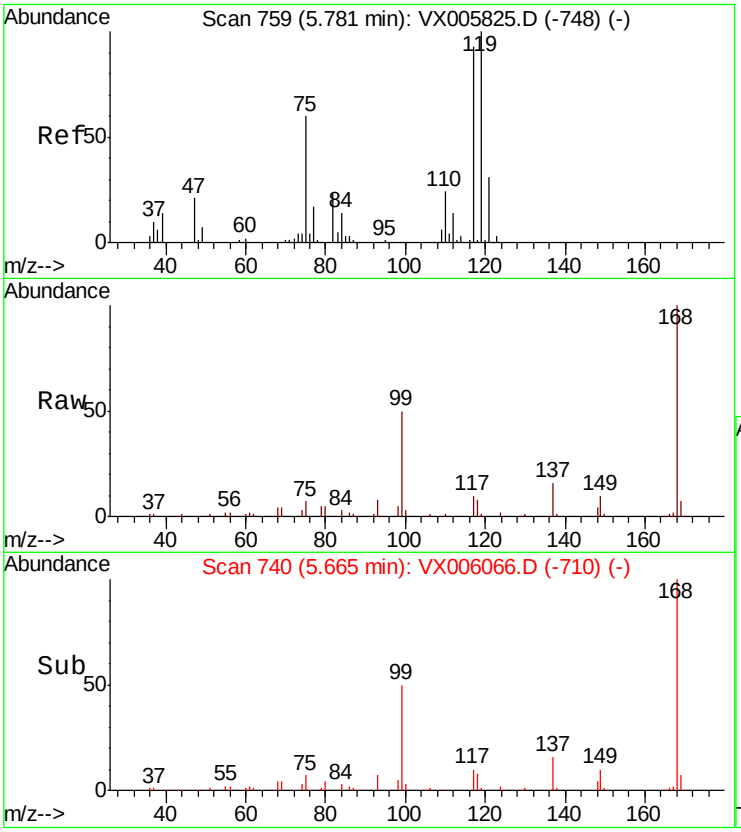


#36
1,1-Dichloropropene
Concen: 4.881 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion: 75 Resp: 8098

Ion	Ratio	Lower	Upper
75	100		
110	9.1	17.4	52.2#
77	0.0	25.8	38.6#



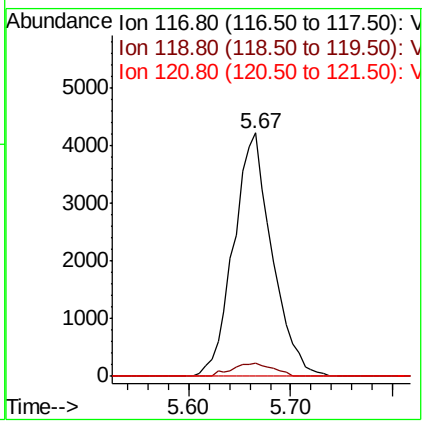


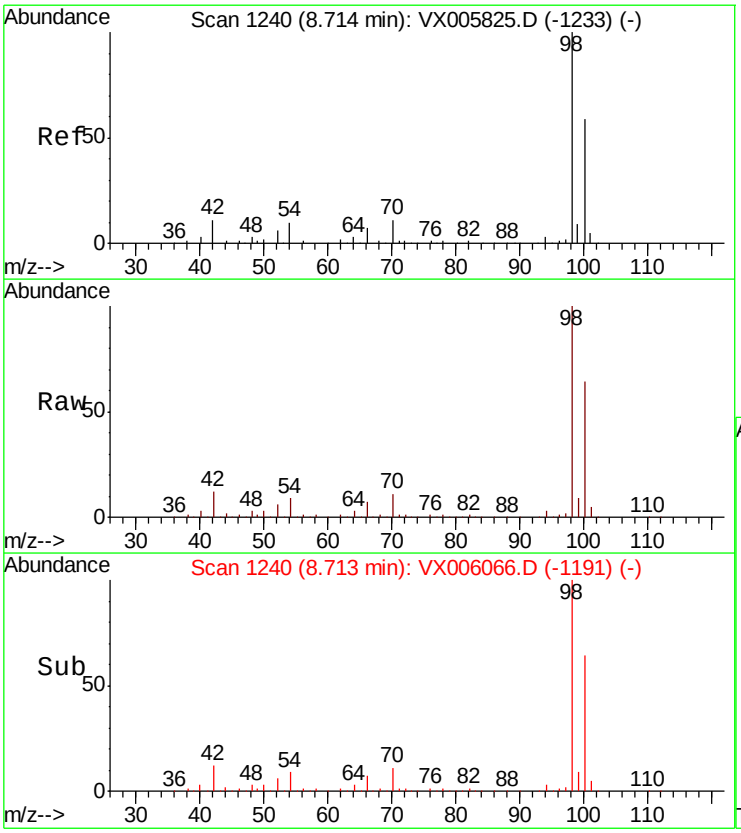
#38
Carbon Tetrachloride
Concen: 6.628 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:117 Resp: 11008

Ion	Ratio	Lower	Upper
117	100		
119	5.4	78.1	117.1#
121	0.0	24.6	36.8#

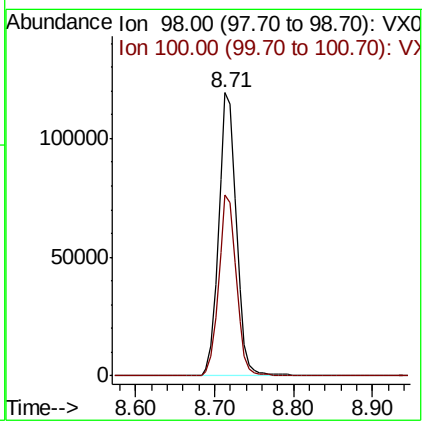


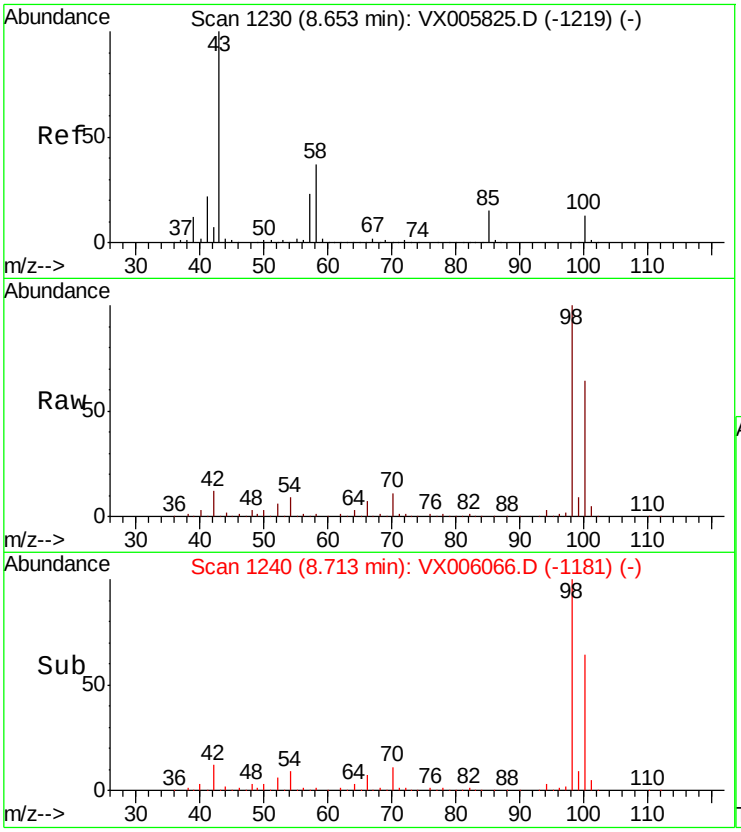


#50
Toluene-d8
Concen: 47.973 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion: 98 Resp: 186672

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.3	76.9



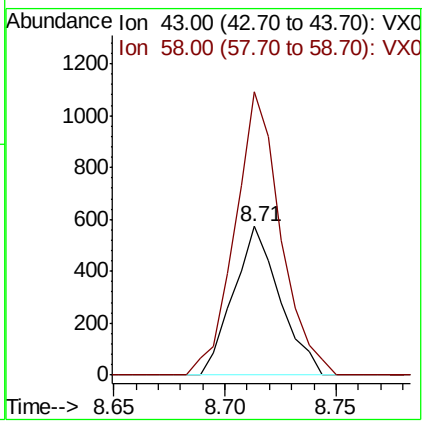


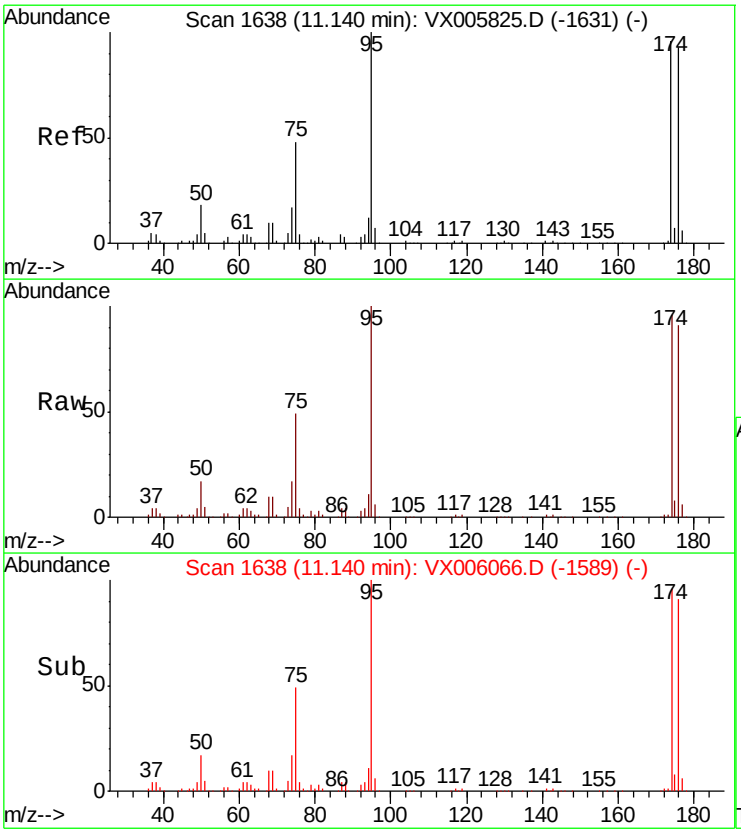
#51
4-Methyl-2-Pentanone
Concen: 0.416 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.06 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion: 43 Resp: 829

Ion	Ratio	Lower	Upper
43	100		
58	188.2	29.7	44.5#

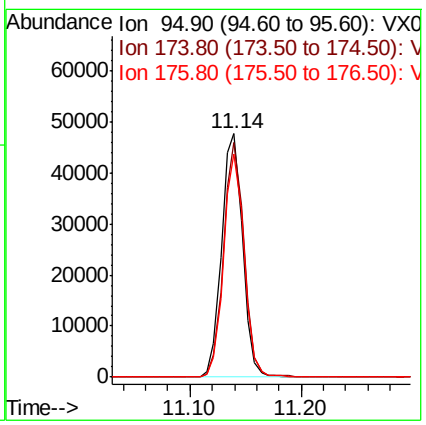


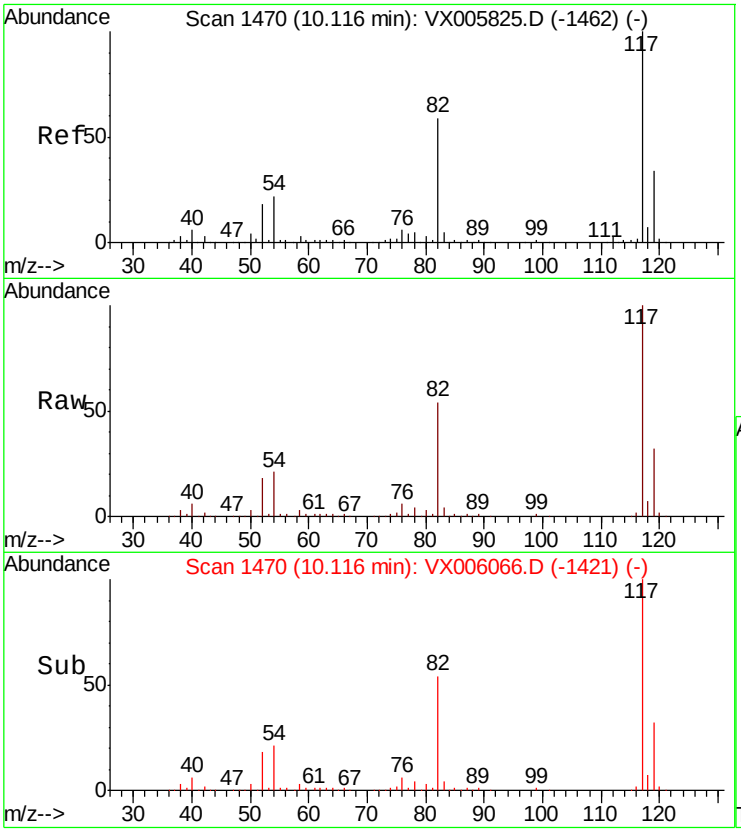


#62
4-Bromofluorobenzene
Concen: 44.416 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion: 95 Resp: 62140

Ion	Ratio	Lower	Upper
95	100		
174	94.1	0.0	184.4
176	89.8	0.0	177.4



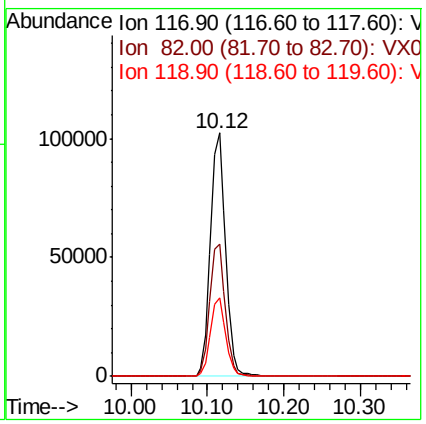


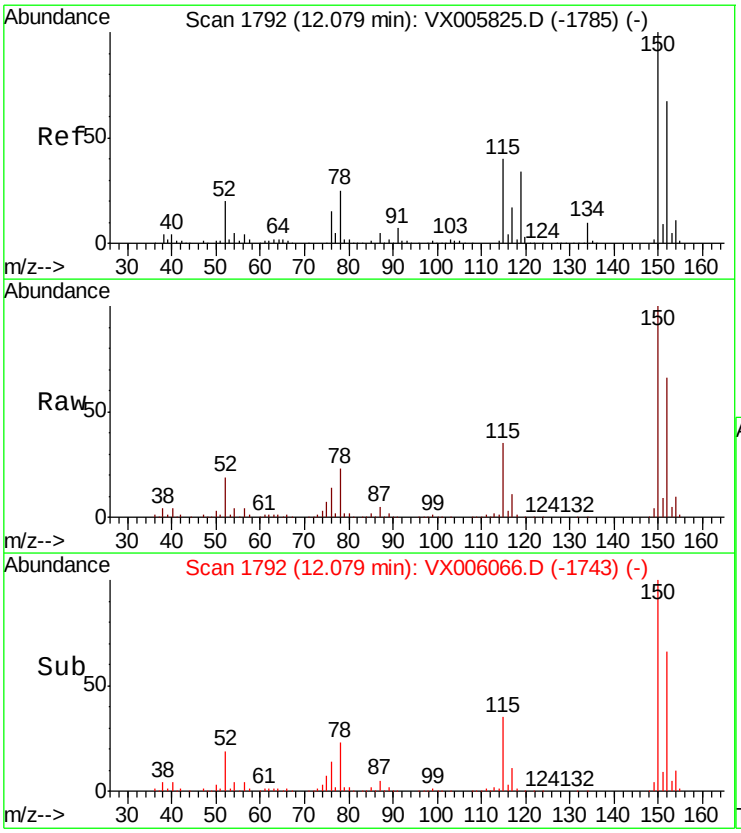
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:117 Resp: 141191

Ion	Ratio	Lower	Upper
117	100		
82	54.3	44.1	66.1
119	32.2	26.2	39.2

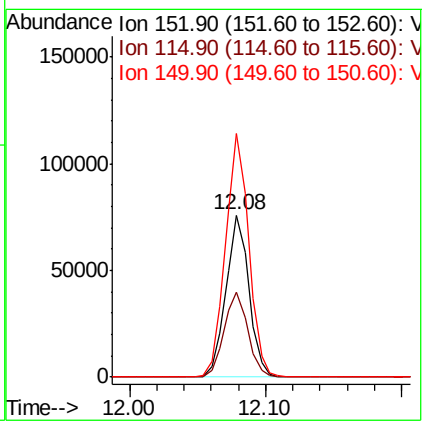


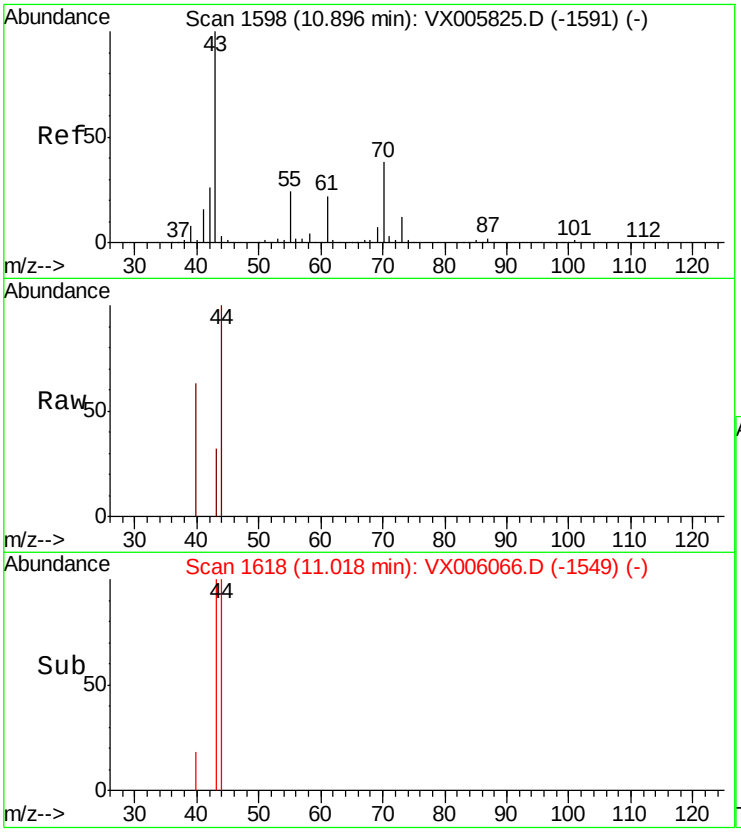


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion:152 Resp: 88725

Ion	Ratio	Lower	Upper
152	100		
115	54.2	39.4	118.1
150	153.4	0.0	346.4



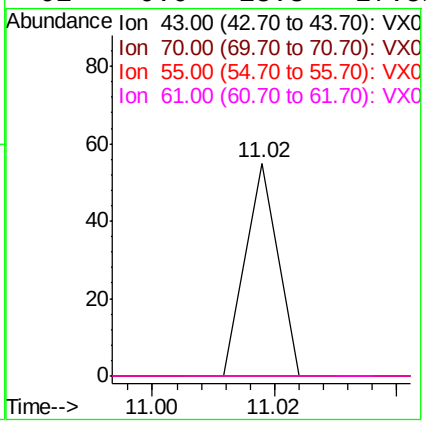


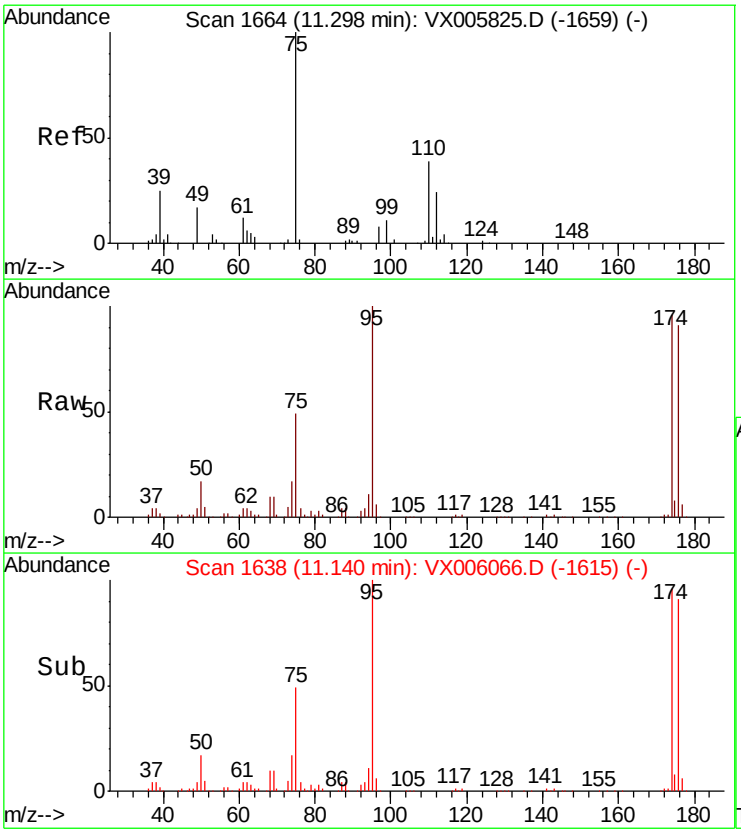
#74
N-amyl acetate
Concen: 1.258 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.12 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument : MSVOA_X
ClientSampleId : STORAGE-BLANK-WATER-REF-5

Tgt Ion: 43 Resp: 20

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.6	47.4#
55	0.0	19.7	29.5#
61	0.0	18.3	27.5#

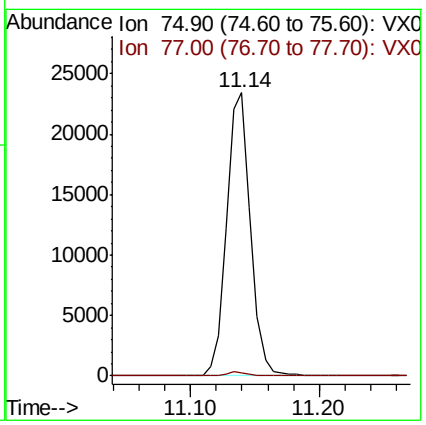


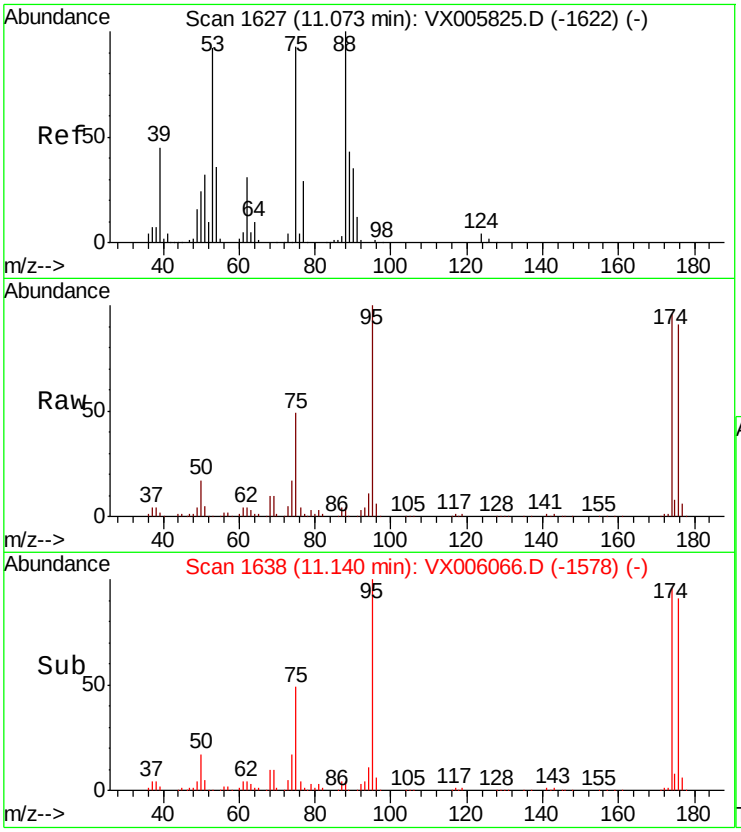


#76
1,2,3-Trichloropropane
Concen: 16.843 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.16 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion: 75 Resp: 30429

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.5	61.6#



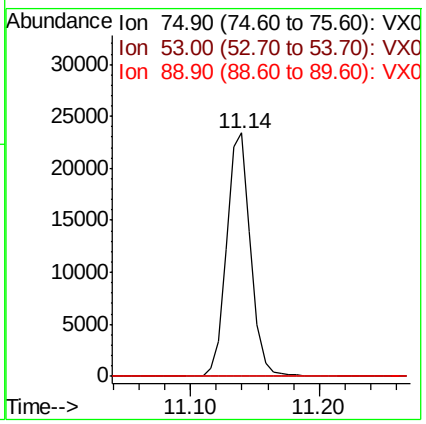


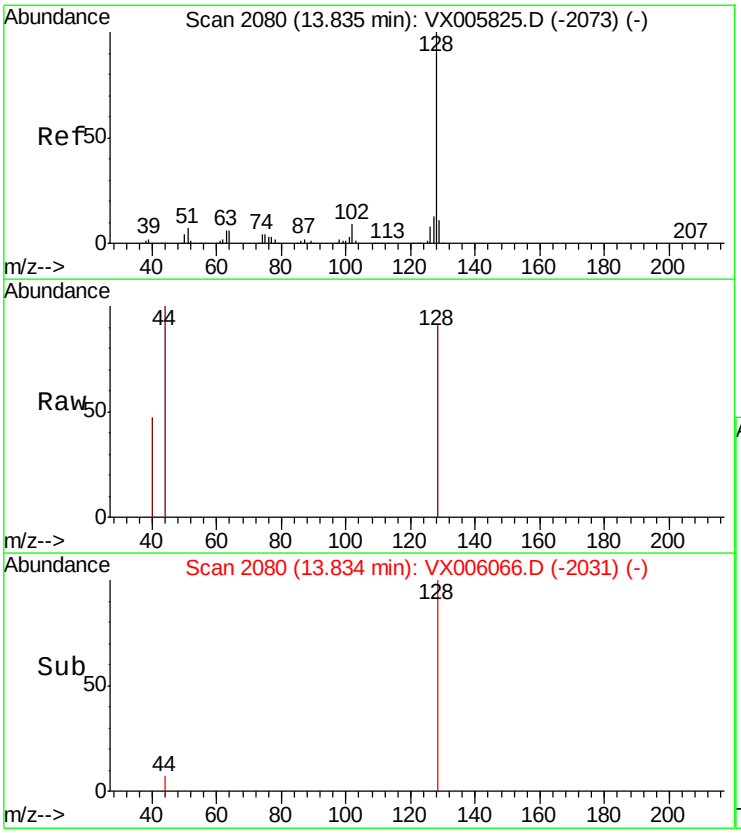
#81
trans-1,4-Dichloro-2-butene
Concen: 53.681 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.07 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion: 75 Resp: 30429

Ion	Ratio	Lower	Upper
75	100		
53	0.2	80.2	120.2#
89	0.1	39.8	59.8#





#95
Naphthalene
Concen: 1.208 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006066.D
Acq: 17 Nov 2018 13:31

Tgt Ion:128 Resp: 202

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	0.0	8.7	13.1#