Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070119\
Data File : VX010599.D
Acq On : 01 Jul 2019 18:28
Operator : JC/SP
Sample : K3605-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : QNWP8-TRIP-BLANK

Quant Time: Jul 02 04:54:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	249060	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	385250	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	344575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	159564	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	119624	51.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.46%			
35) Dibromofluoromethane	5.50	113	115309	48.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.84%			
50) Toluene-d8	8.71	98	451871	50.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.22%			
62) 4-Bromofluorobenzene	11.13	95	151421	46.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.02%			
Target Compounds						Qvalue
5) Bromomethane	1.65	94	328	0.305	ug/l #	63
6) Chloroethane	1.56	64	6087	4.672	ug/l #	53
11) Tert butyl alcohol	3.04	59	181	0.296	ug/l	98
13) Acrolein	2.31	56	103	0.254	ug/l #	74
16) Acetone	2.44	43	396	0.338	ug/l #	39
18) Methyl Acetate	2.78	43	517	0.222	ug/l #	86
20) Methylene Chloride	2.85	84	501	0.208	ug/l #	95
36) 1,1-Dichloropropene	5.67	75	15548	5.079	ug/l #	38
38) Carbon Tetrachloride	5.66	117	22412	6.761	ug/l #	15
49) 1,4-Dioxane	7.76	88	27	0.387	ug/l #	1
76) 1,2,3-Trichloropropane	11.13	75	72877	25.064	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.13	75	72877	58.471	ug/l #	16

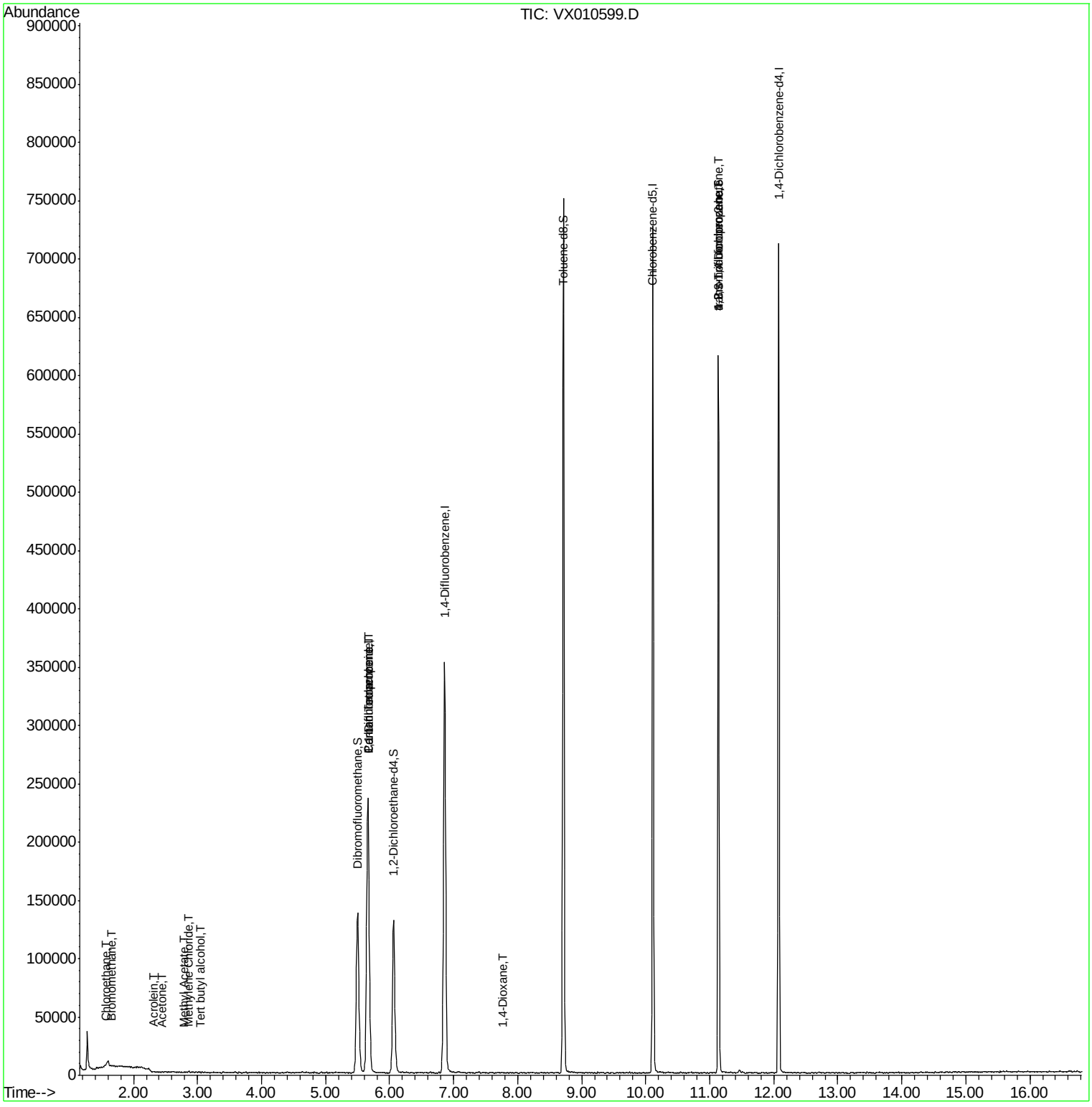
(#) = qualifier out of range (m) = manual integration (+) = signals summed

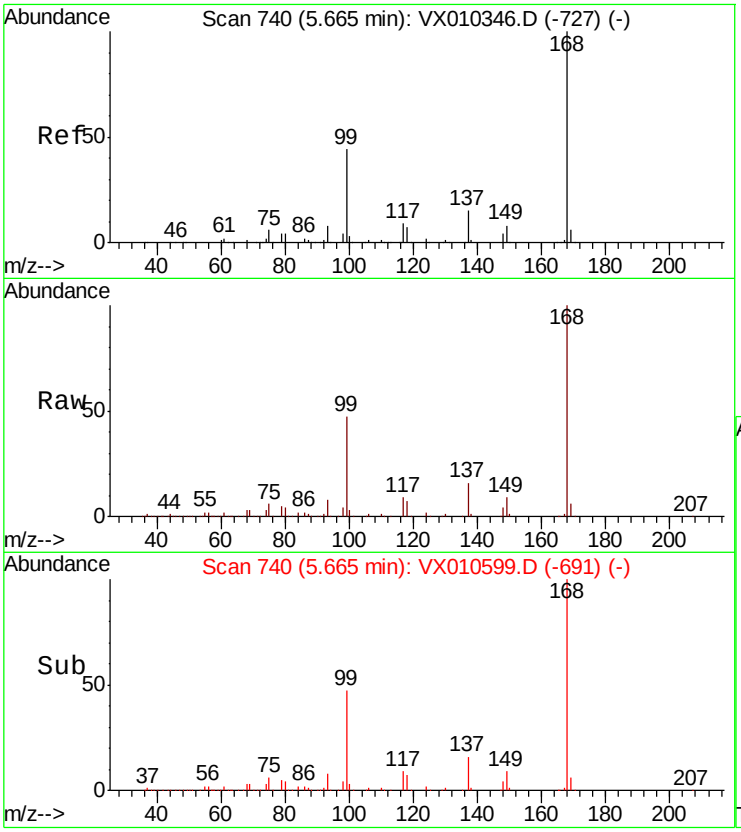
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070119\
Data File : VX010599.D
Acq On : 01 Jul 2019 18:28
Operator : JC/SP
Sample : K3605-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Quant Time: Jul 02 04:54:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



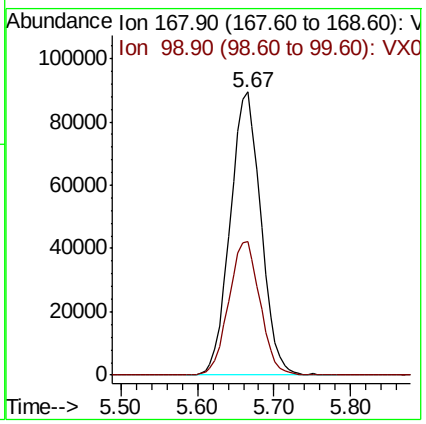


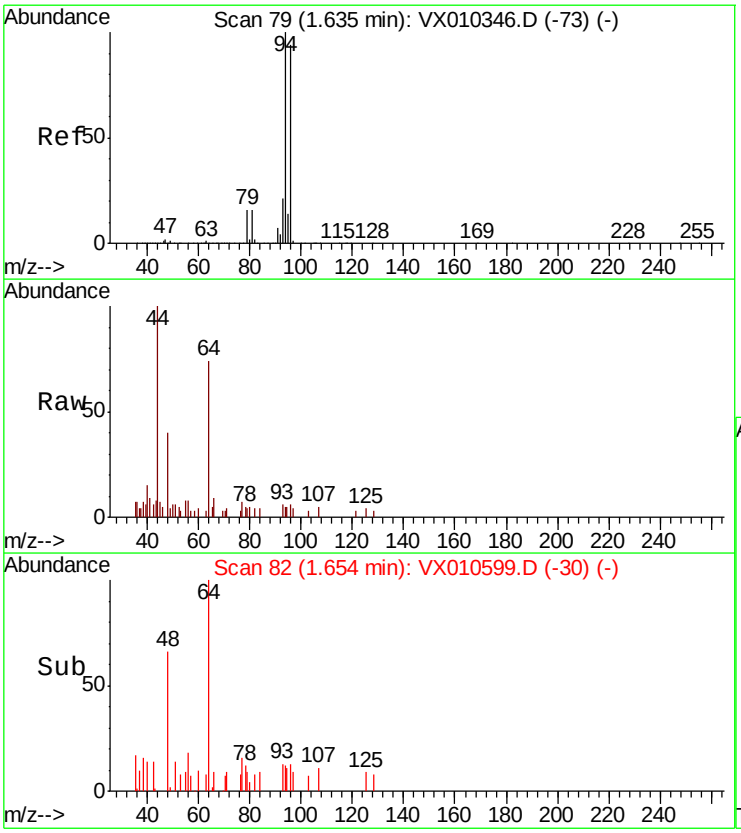
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion:168 Resp: 249060

Ion	Ratio	Lower	Upper
168	100		
99	47.0	35.5	53.3

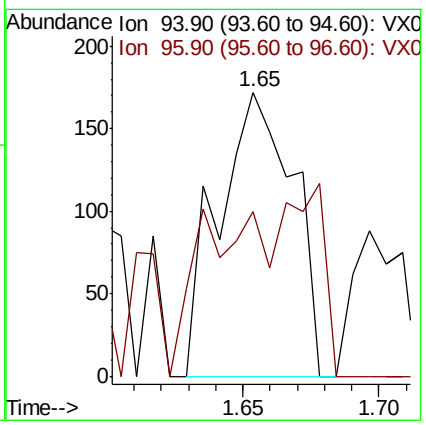


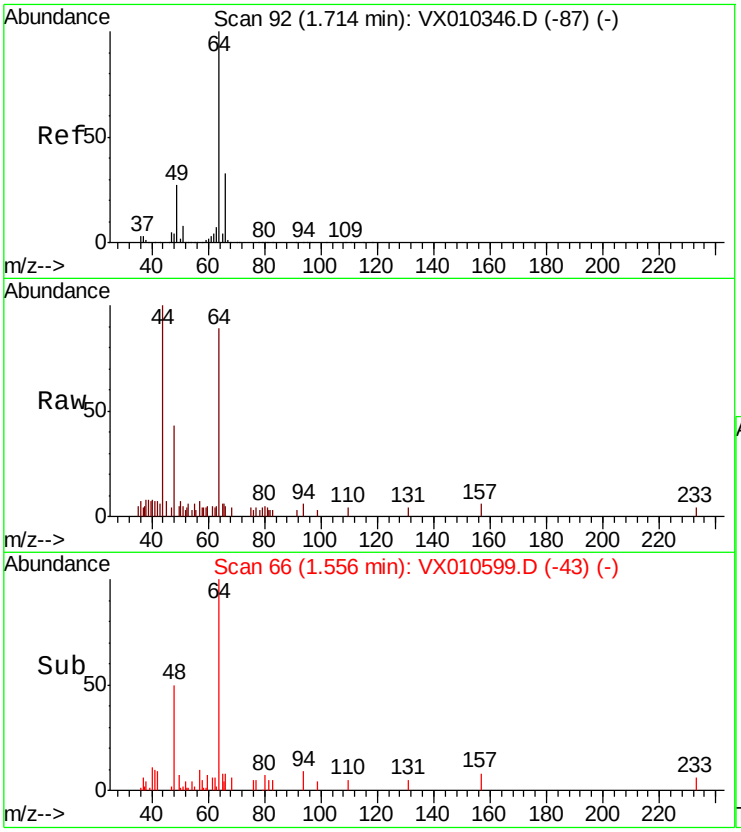


#5
Bromomethane
Concen: 0.305 ug/l
RT: 1.65 min Scan# 82
Delta R.T. 0.02 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion: 94 Resp: 328

Ion	Ratio	Lower	Upper
94	100		
96	58.1	75.5	113.3#



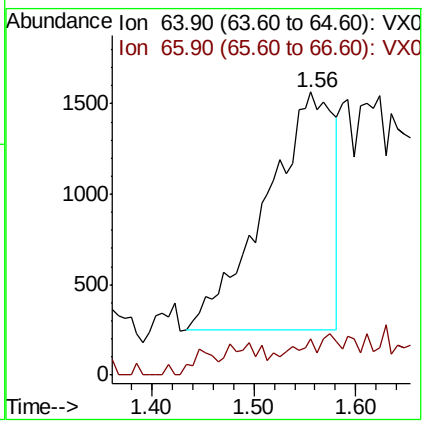


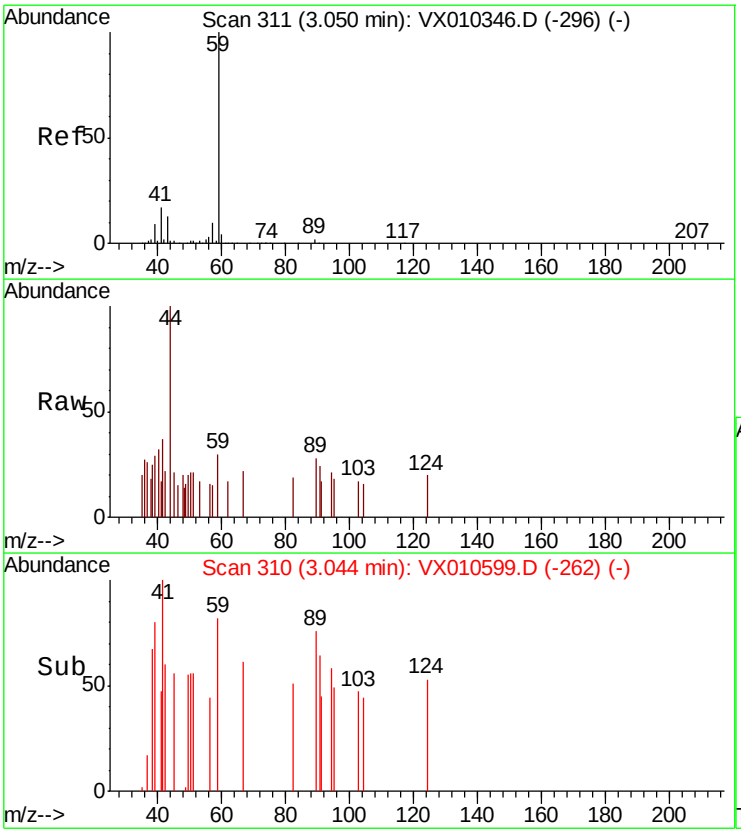
#6
Chloroethane
Concen: 4.672 ug/l
RT: 1.56 min Scan# 66
Delta R.T. -0.16 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion: 64 Resp: 6087

Ion	Ratio	Lower	Upper
64	100		
66	6.8	26.6	40.0#

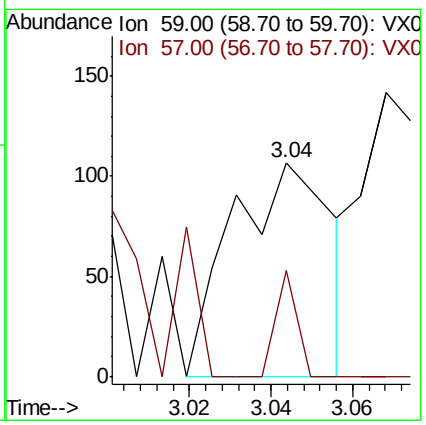


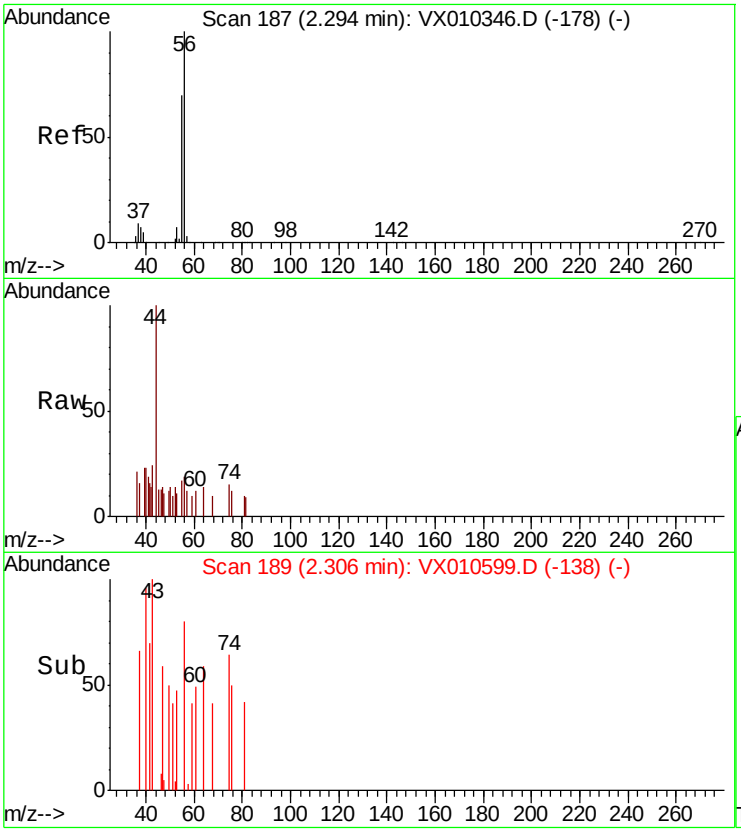


#11
Tert butyl alcohol
Concen: 0.296 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion: 59 Resp: 181

Ion	Ratio	Lower	Upper
59	100		
57	10.5	7.7	11.5



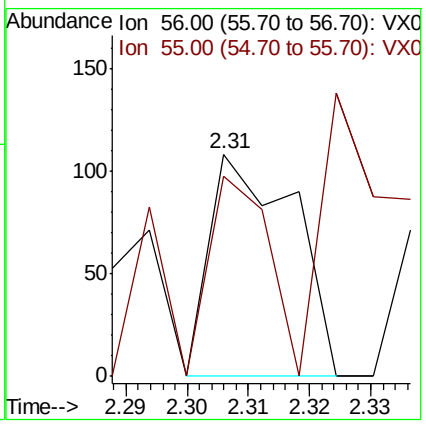


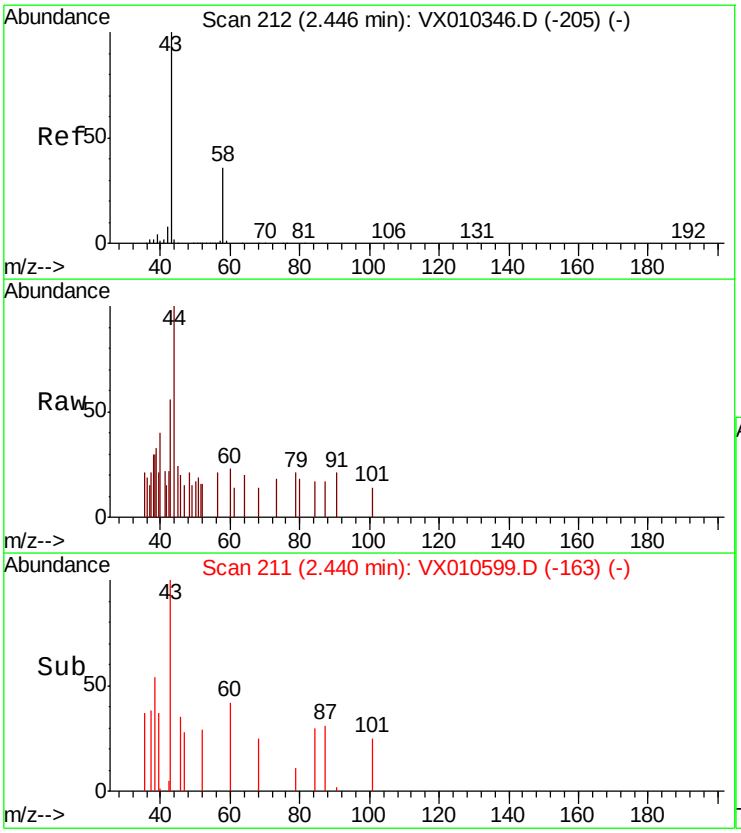
#13
Acrolein
Concen: 0.254 ug/l
RT: 2.31 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion: 56 Resp: 103

Ion	Ratio	Lower	Upper
56	100		
55	92.2	56.9	85.3#

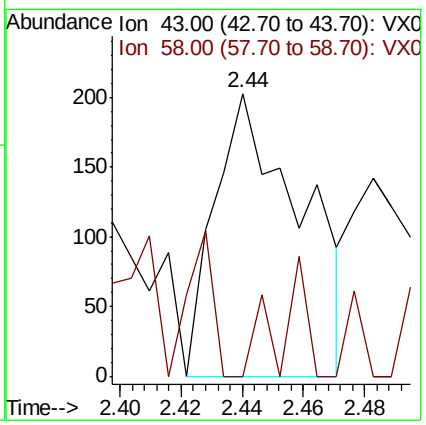


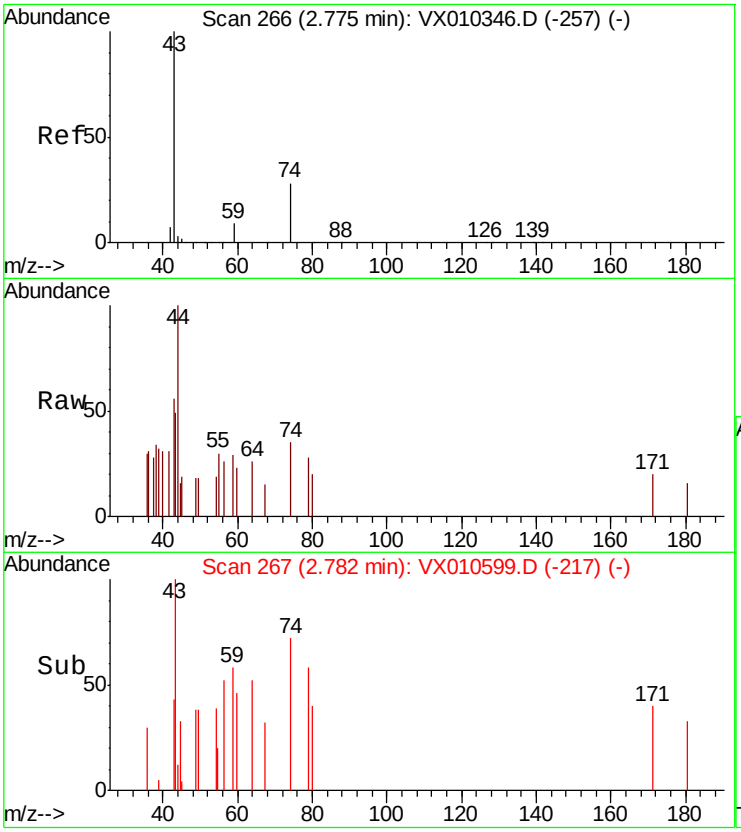


#16
Acetone
Concen: 0.338 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion: 43 Resp: 396

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.9	43.3#



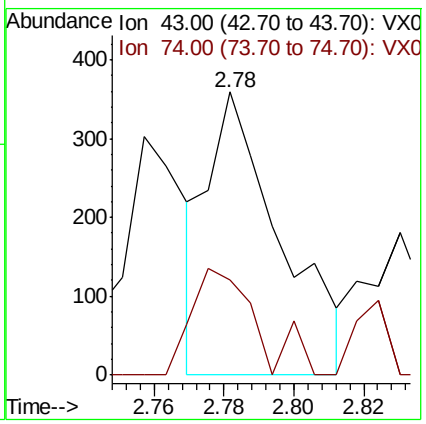


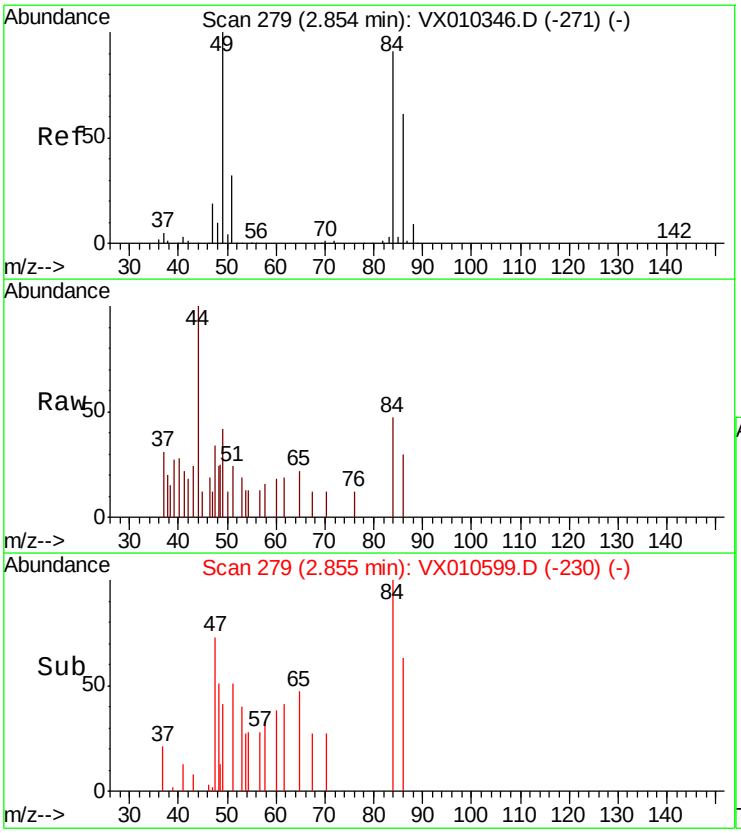
#18
Methyl Acetate
Concen: 0.222 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion: 43 Resp: 517

Ion	Ratio	Lower	Upper
43	100		
74	33.8	21.3	31.9#

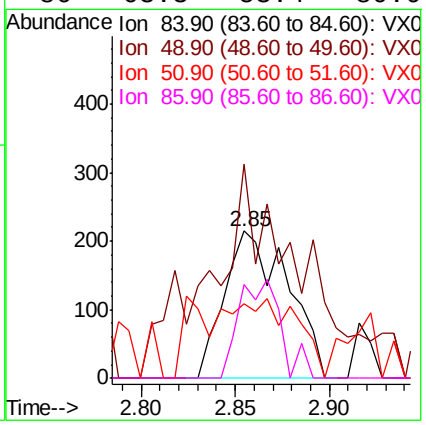


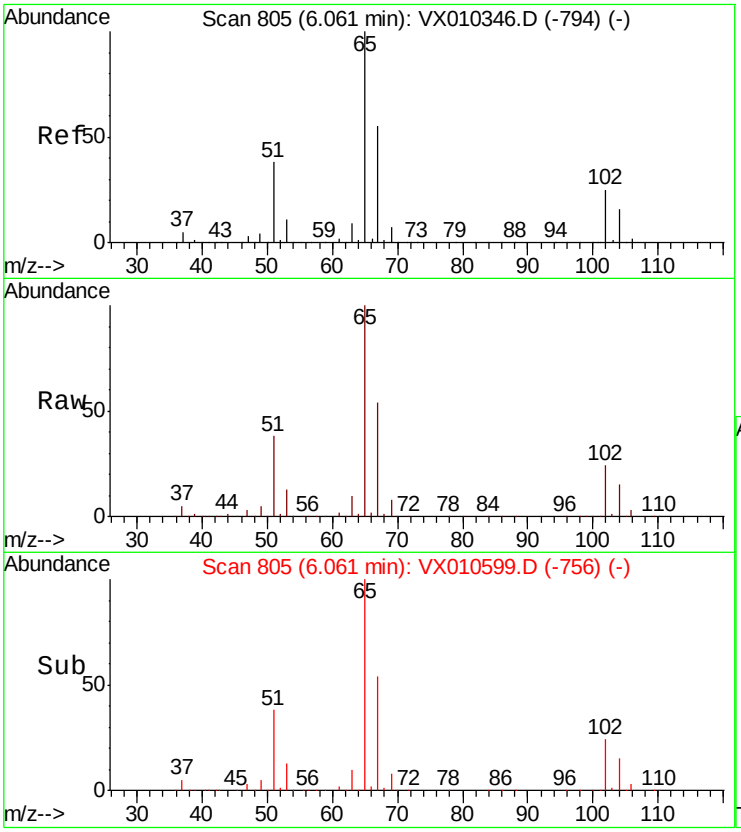


#20
Methylene Chloride
Concen: 0.208 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion: 84 Resp: 501

Ion	Ratio	Lower	Upper
84	100		
49	111.2	87.5	131.3
51	23.7	27.7	41.5#
86	63.3	53.4	80.0



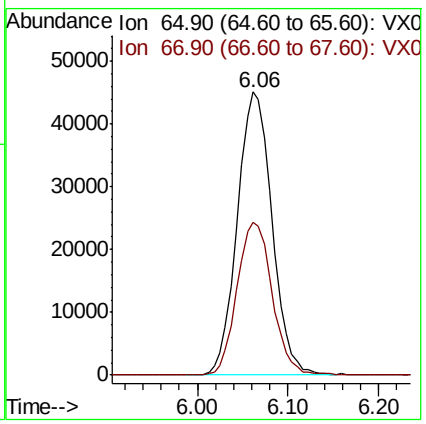


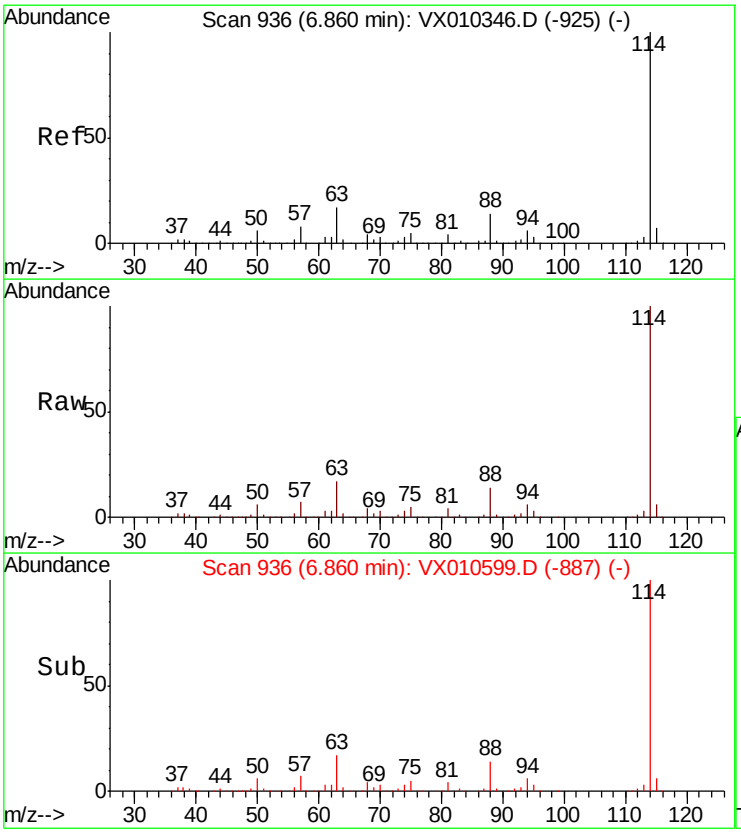
#33
1,2-Dichloroethane-d4
Concen: 51.227 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion: 65 Resp: 119624

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	110.2

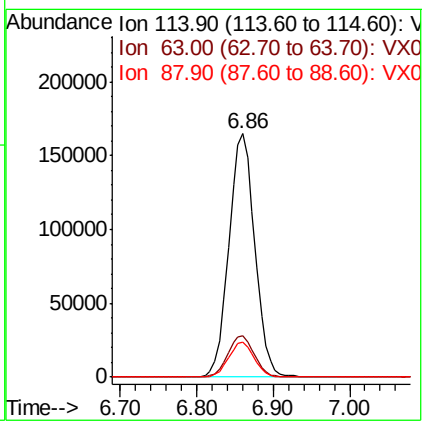


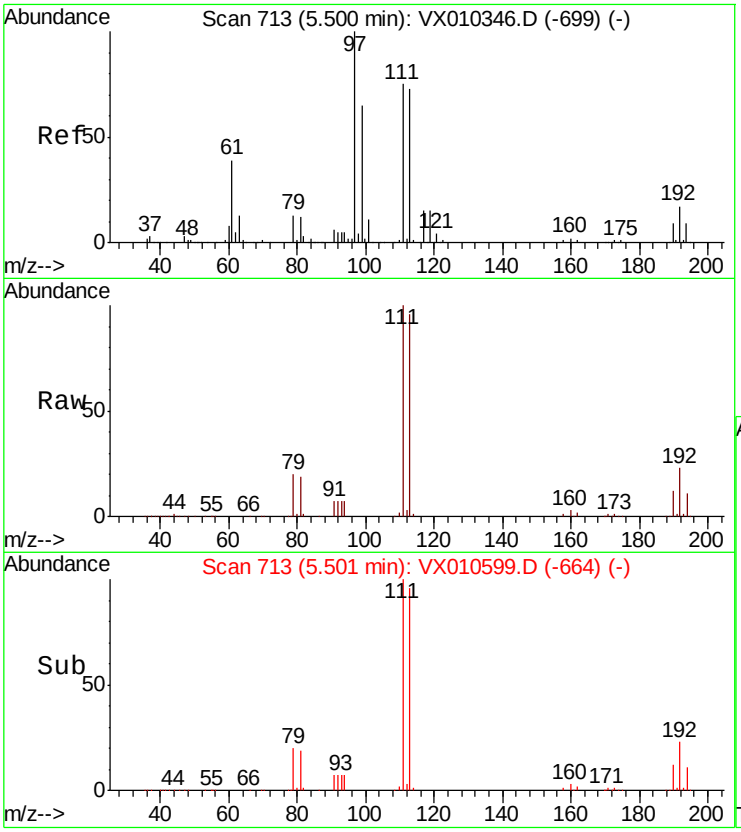


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion:114 Resp: 385250

Ion	Ratio	Lower	Upper
114	100		
63	17.0	0.0	33.8
88	14.2	0.0	27.6



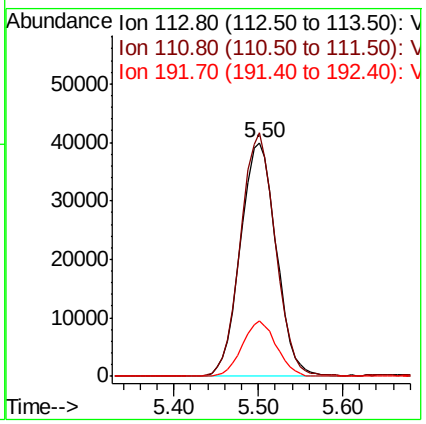


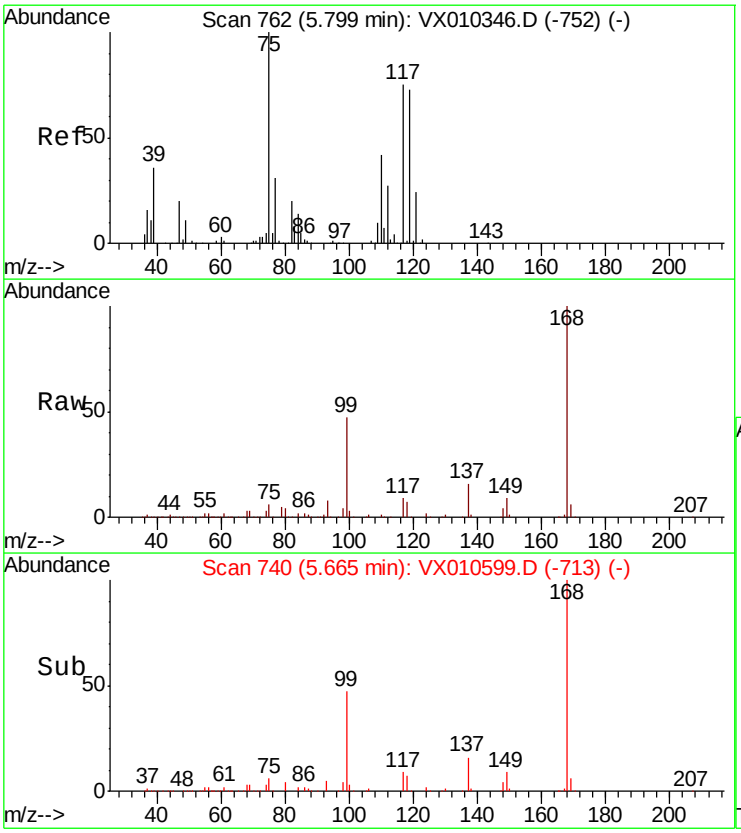
#35
Dibromofluoromethane
Concen: 48.920 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion:113 Resp: 115309

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.2	121.8
192	22.7	18.6	27.8

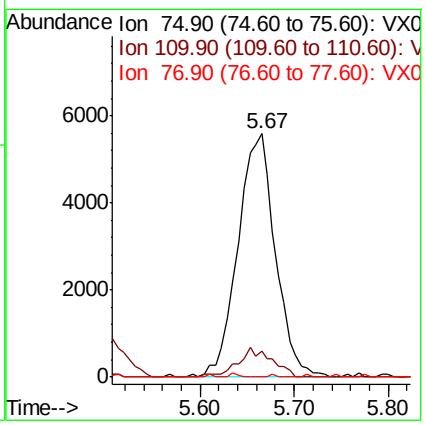


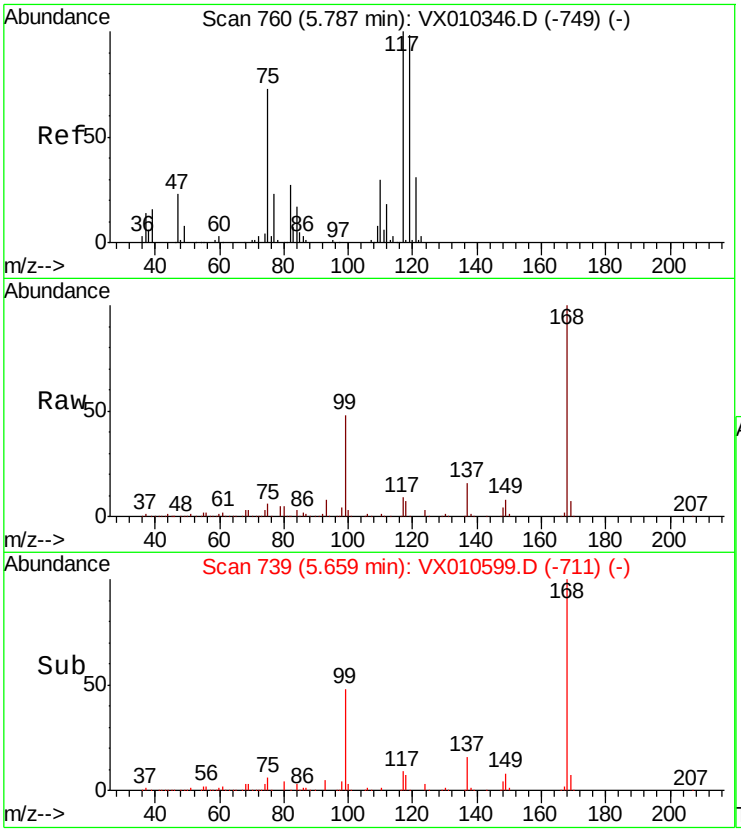


#36
1,1-Dichloropropene
Concen: 5.079 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion: 75 Resp: 15548

Ion	Ratio	Lower	Upper
75	100		
110	0.0	20.8	62.2#
77	0.1	25.4	38.0#



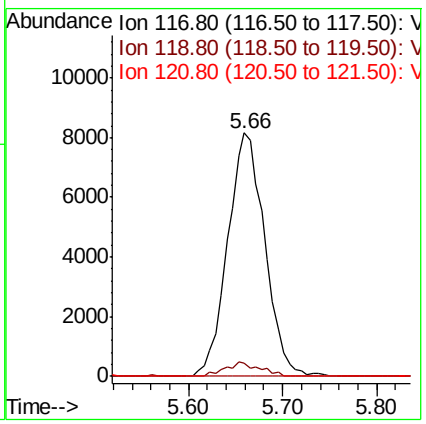


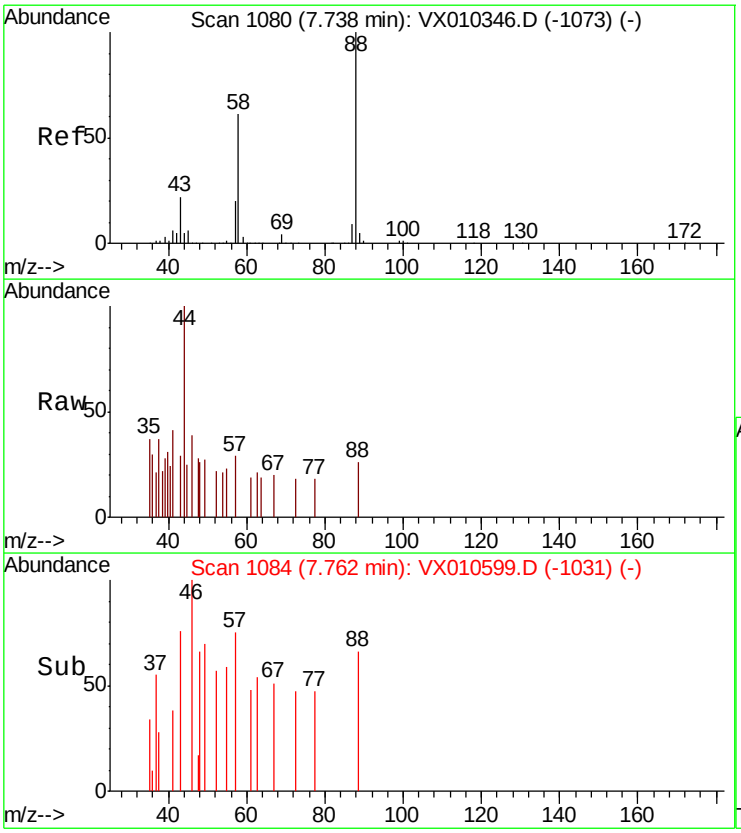
#38
Carbon Tetrachloride
Concen: 6.761 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.13 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion:117 Resp: 22412

Ion	Ratio	Lower	Upper
117	100		
119	5.3	78.2	117.4#
121	0.0	24.7	37.1#

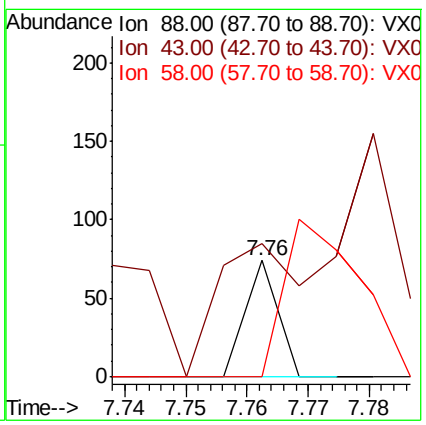


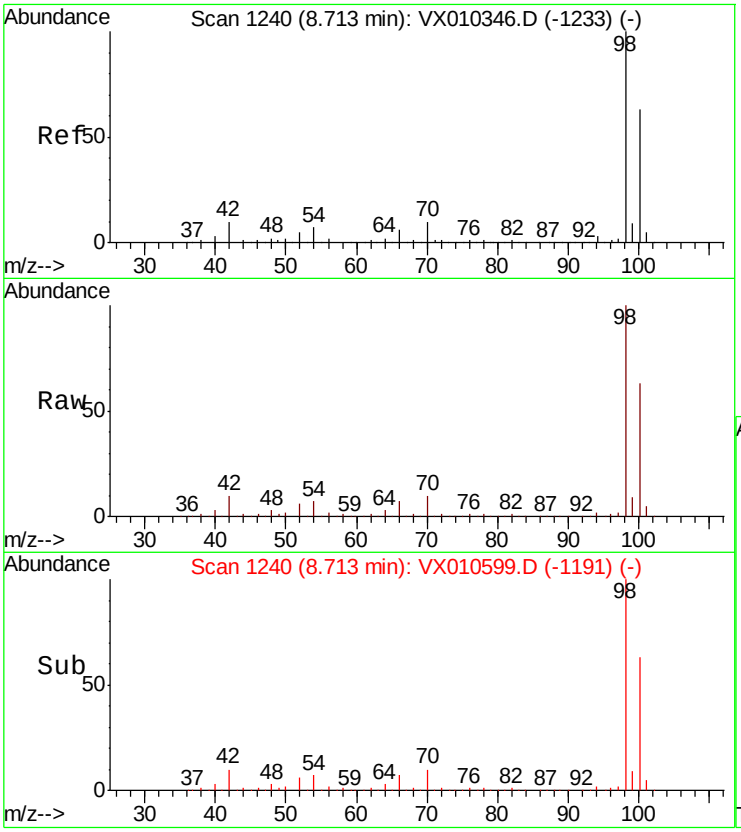


#49
1,4-Dioxane
Concen: 0.387 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.02 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion: 88 Resp: 27

Ion	Ratio	Lower	Upper
88	100		
43	870.4	20.2	30.2#
58	314.8	49.5	74.3#



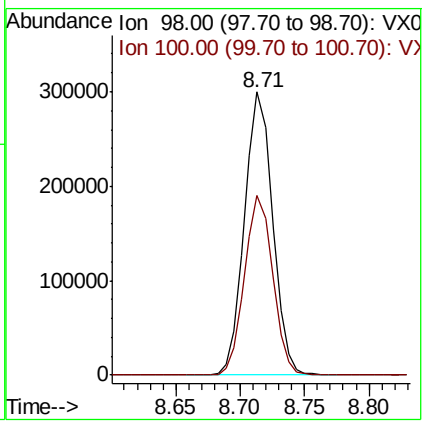


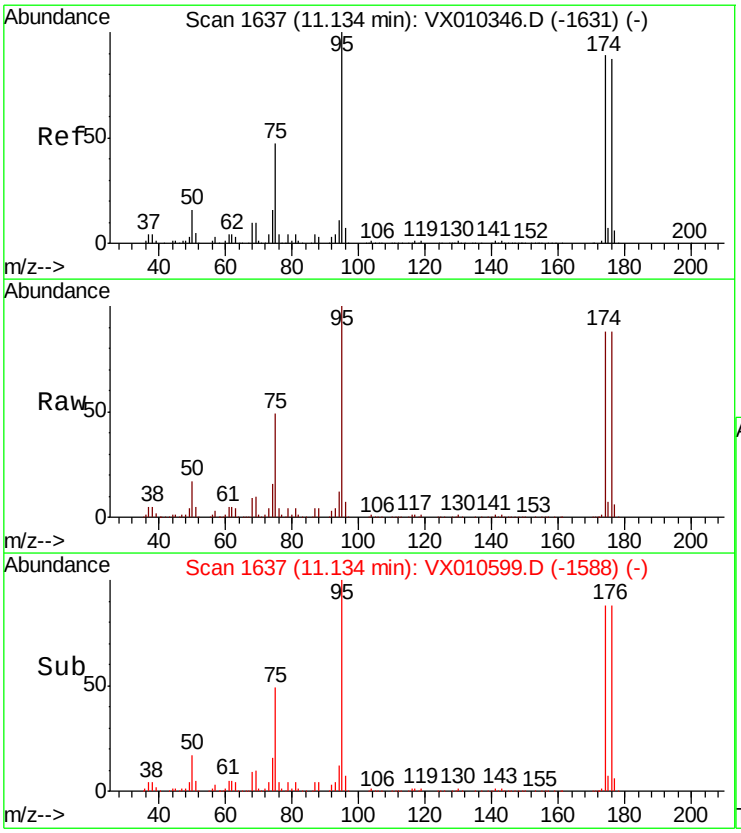
#50
Toluene-d8
Concen: 50.109 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion: 98 Resp: 451871

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.6	77.4

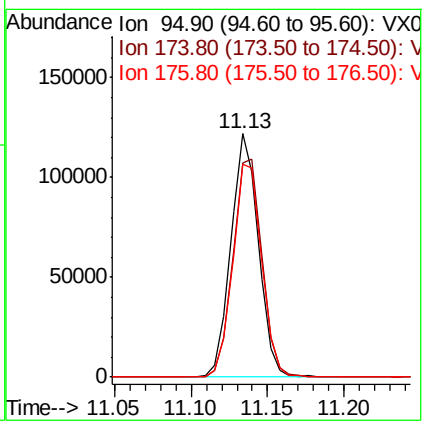


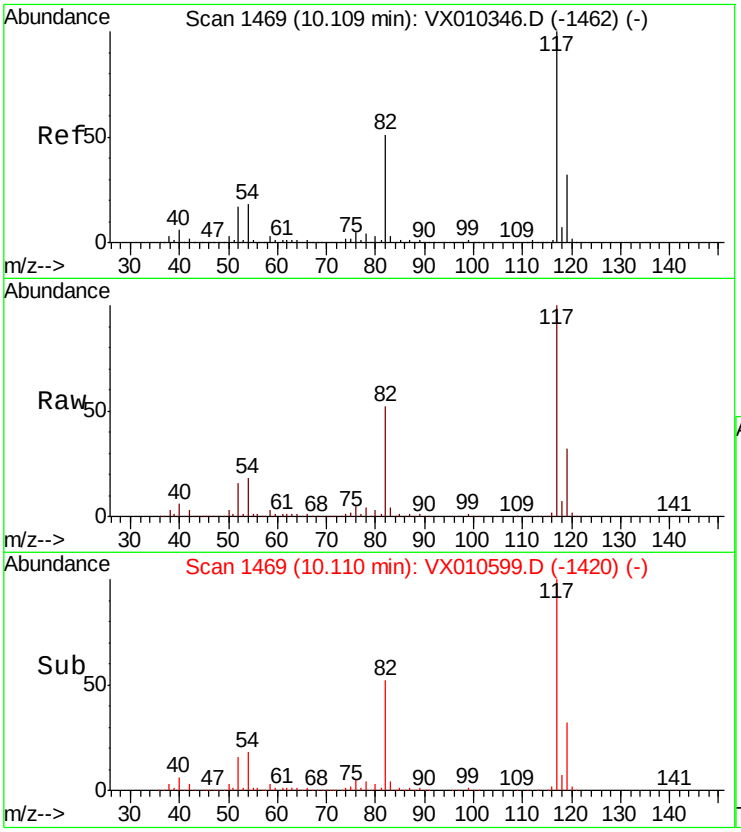


#62
4-Bromofluorobenzene
Concen: 46.510 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion: 95 Resp: 151421

Ion	Ratio	Lower	Upper
95	100		
174	94.5	0.0	187.6
176	91.8	0.0	184.0



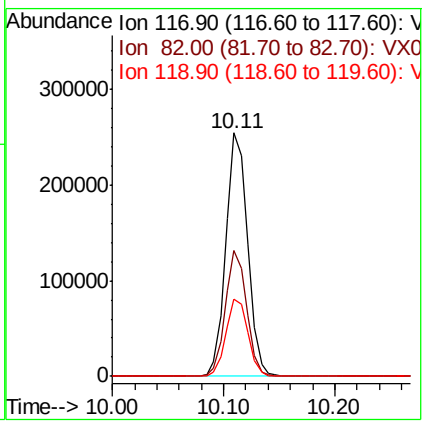


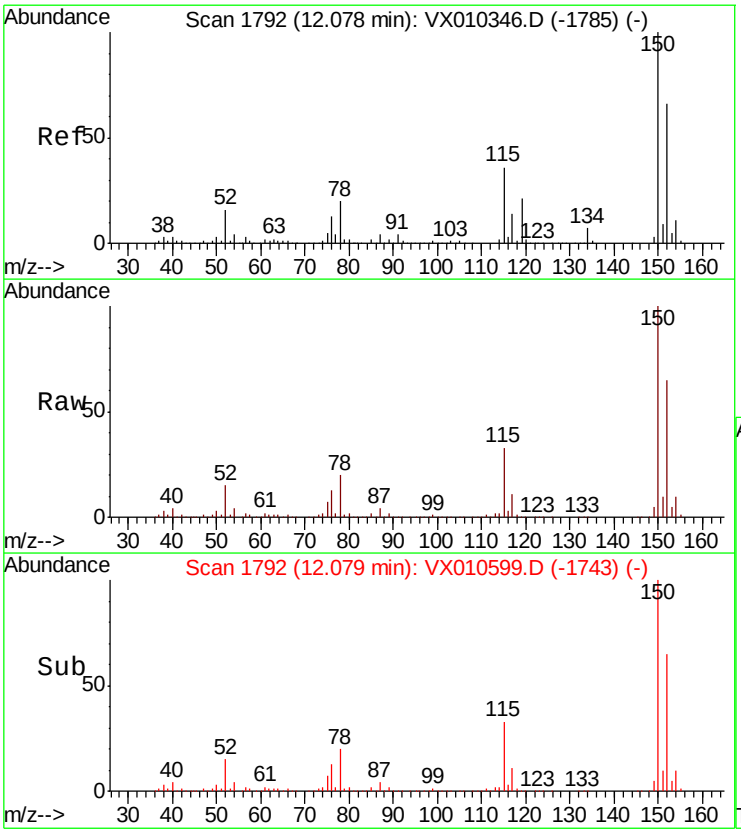
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion:117 Resp: 344575

Ion	Ratio	Lower	Upper
117	100		
82	51.7	41.2	61.8
119	31.9	25.5	38.3

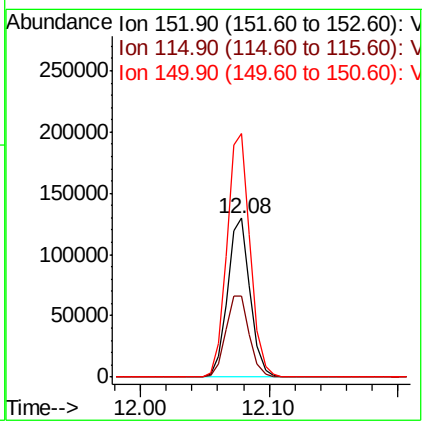


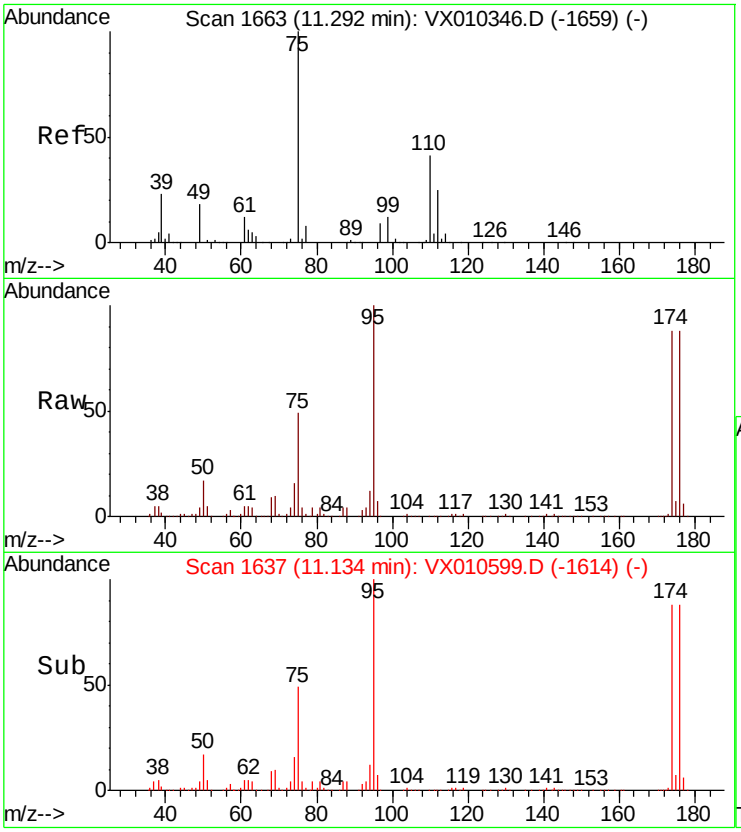


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion:152 Resp: 159564

Ion	Ratio	Lower	Upper
152	100		
115	53.8	38.6	115.7
150	157.8	0.0	347.4



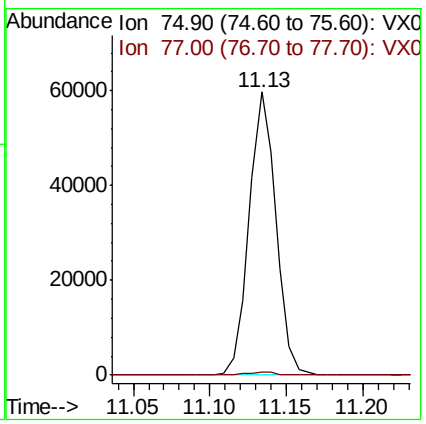


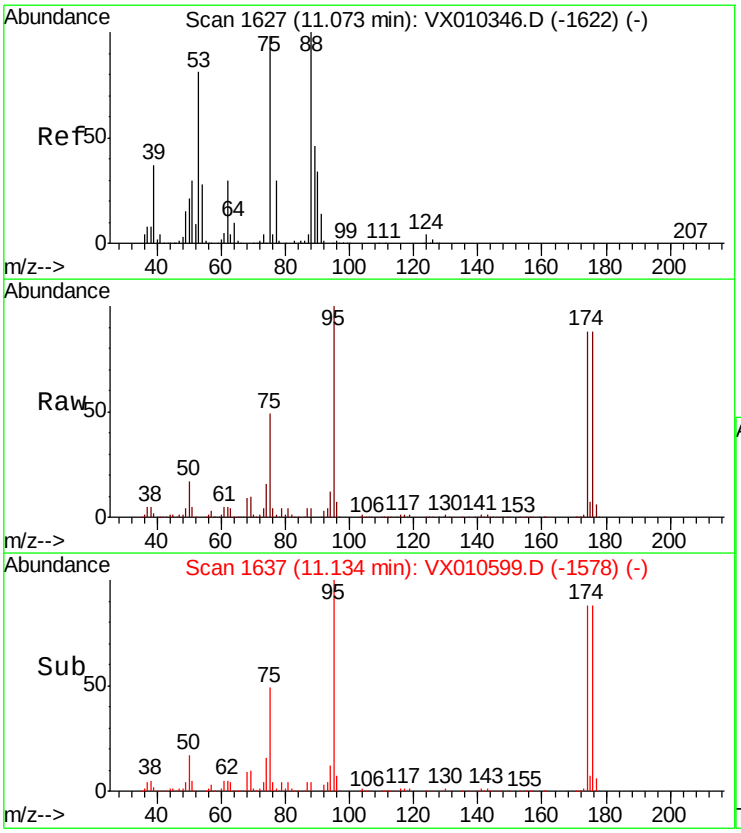
#76
1,2,3-Trichloropropane
Concen: 25.064 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-TRIP-BLANK

Tgt Ion: 75 Resp: 72877

Ion	Ratio	Lower	Upper
75	100		
77	1.3	22.6	67.8#





#81
trans-1,4-Dichloro-2-butene
Concen: 58.471 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX010599.D
Acq: 01 Jul 2019 18:28

Tgt Ion: 75 Resp: 72877

Ion	Ratio	Lower	Upper
75	100		
53	0.1	66.1	99.1#
89	0.0	37.8	56.6#