Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031219\
Data File : VX008030.D
Acq On : 12 Mar 2019 21:27
Operator : JC/SP
Sample : K1840-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-VPB201-DUP-20190308

Quant Time: Mar 13 05:23:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	245124	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	382000	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	369342	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	182055	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	135846	52.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.06%			
35) Dibromofluoromethane	5.50	113	124824	51.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.16%			
50) Toluene-d8	8.71	98	471164	52.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.00%			
62) 4-Bromofluorobenzene	11.13	95	175576	55.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.60%			
Target Compounds						Qvalue
5) Bromomethane	1.65	94	123	Below Cal		95
6) Chloroethane	1.70	64	2538	1.425	ug/l #	43
11) Tert butyl alcohol	3.03	59	5833	10.087	ug/l #	76
13) Acrolein	2.30	56	190	2.118	ug/l #	80
16) Acetone	2.45	43	6304	4.212	ug/l	97
17) Carbon Disulfide	2.57	76	662	Below Cal #		87
18) Methyl Acetate	2.78	43	767	0.241	ug/l #	81
25) 2-Butanone	4.70	43	2192	1.034	ug/l	99
36) 1,1-Dichloropropene	5.66	75	15049	4.351	ug/l #	49
37) Ethyl Acetate	4.70	43	2192	0.534	ug/l #	68
38) Carbon Tetrachloride	5.67	117	20961	6.383	ug/l #	16
44) Trichloroethene	7.21	130	3973	1.400	ug/l	93
76) 1,2,3-Trichloropropane	11.13	75	80760	21.140	ug/l #	39
81) trans-1,4-Dichloro-2-buten	11.13	75	80760	67.573	ug/l #	11

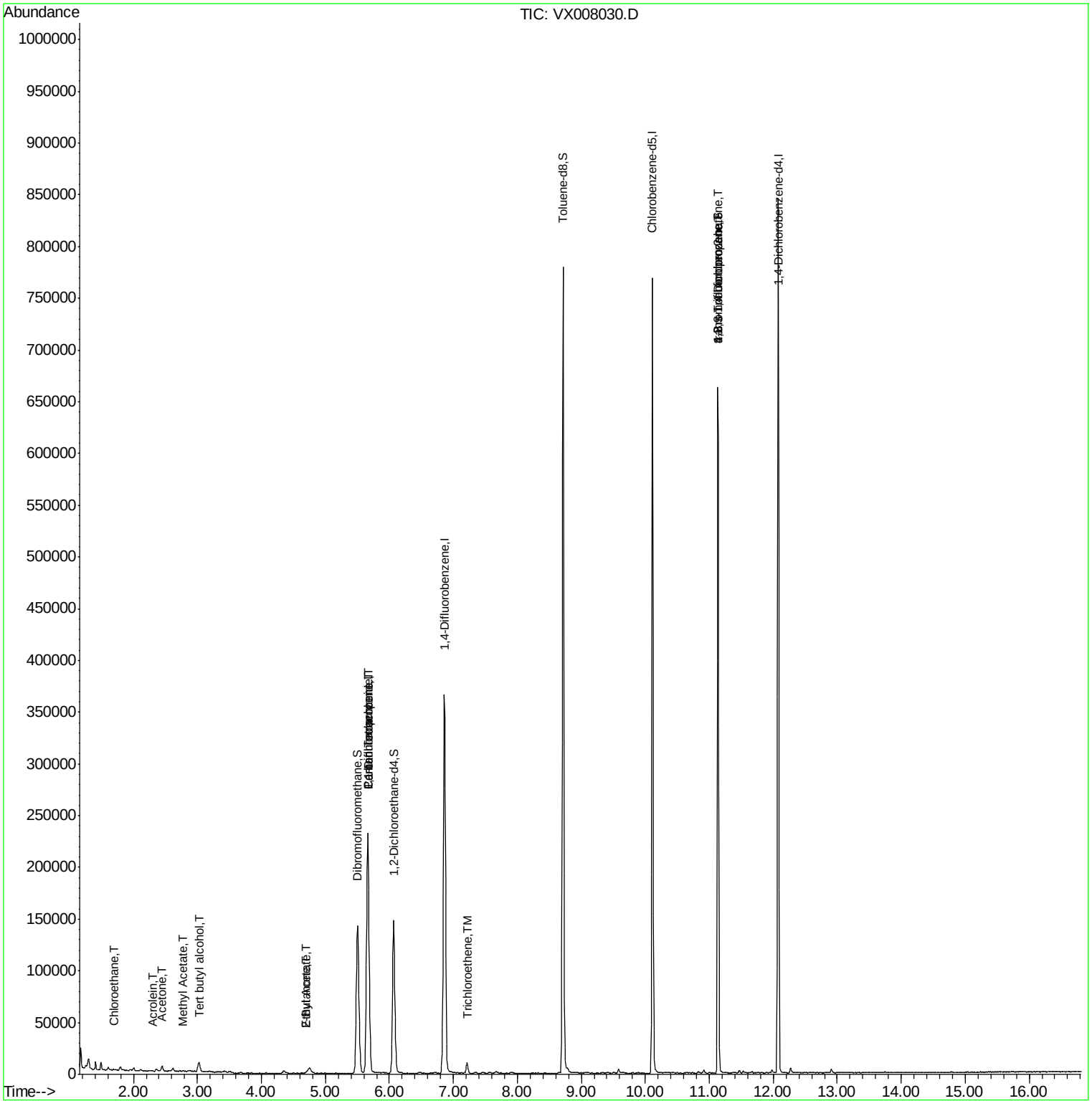
(#) = qualifier out of range (m) = manual integration (+) = signals summed

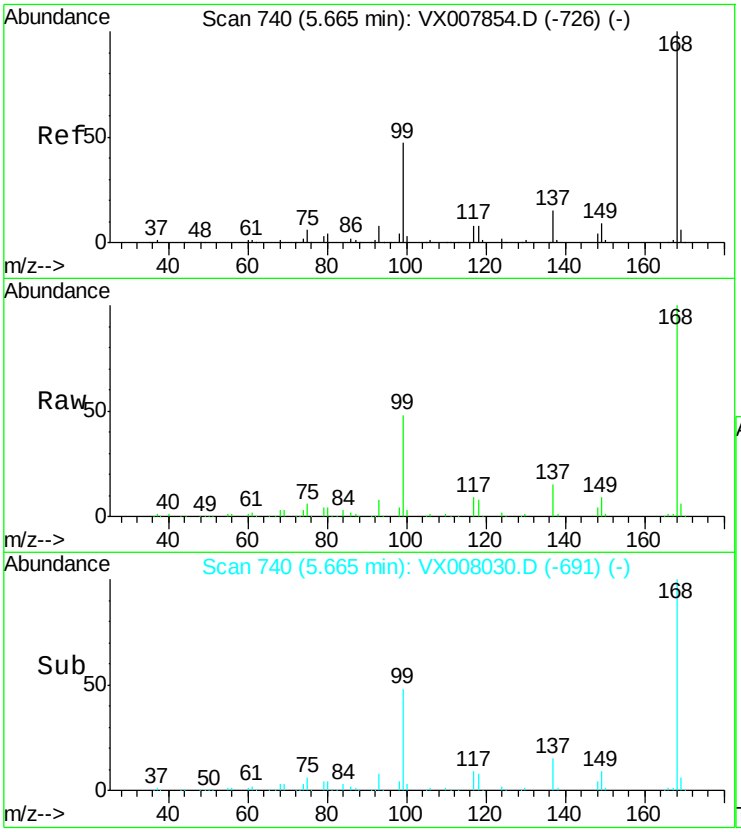
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031219\
Data File : VX008030.D
Acq On : 12 Mar 2019 21:27
Operator : JC/SP
Sample : K1840-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Quant Time: Mar 13 05:23:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration



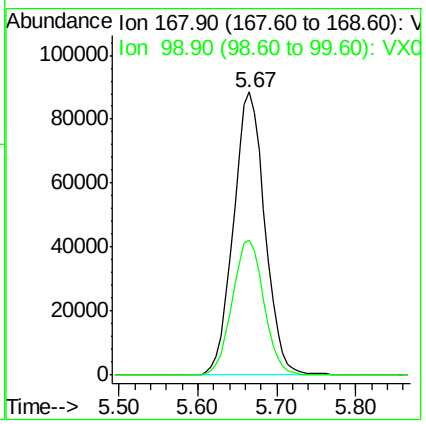


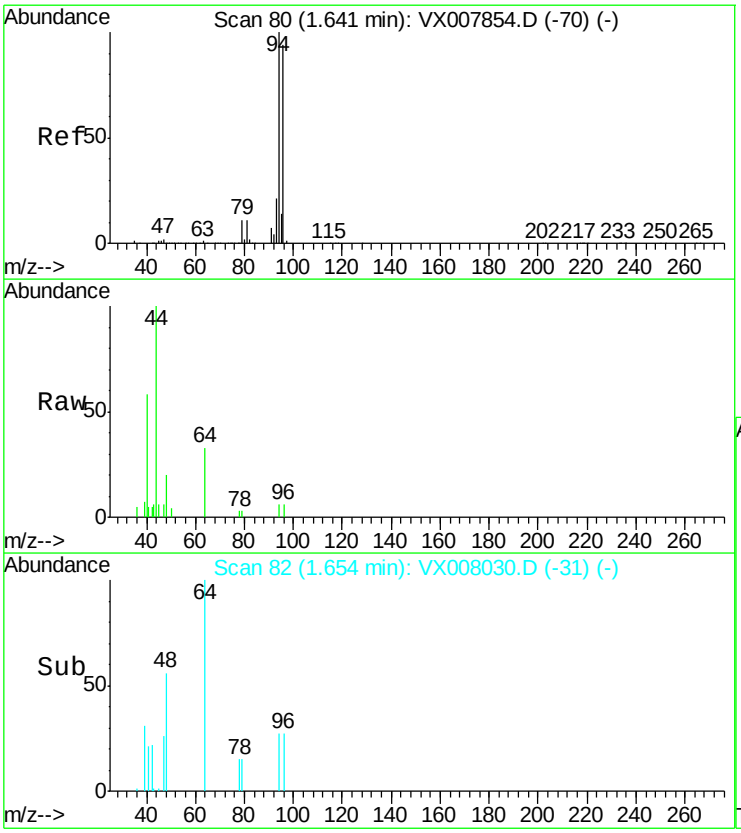
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion:168 Resp: 245124

Ion	Ratio	Lower	Upper
168	100		
99	47.6	37.6	56.4

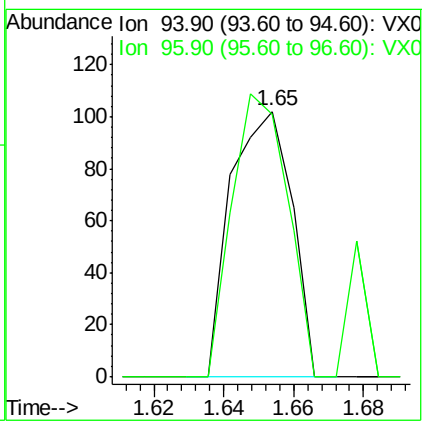


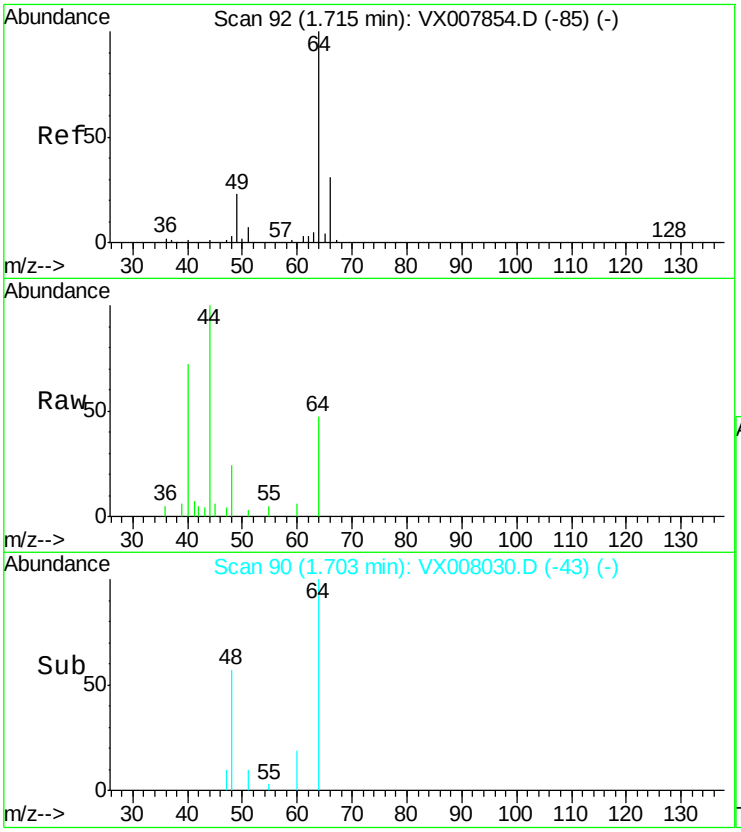


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 82
Delta R.T. 0.01 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion: 94 Resp: 123

Ion	Ratio	Lower	Upper
94	100		
96	99.0	75.5	113.3



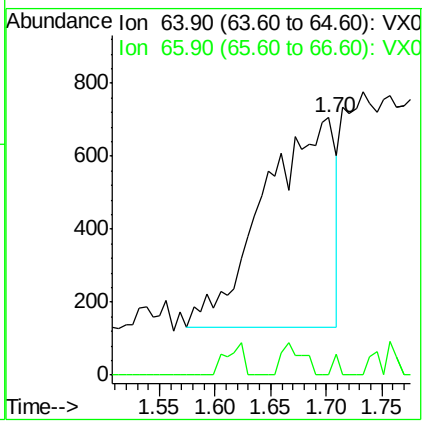


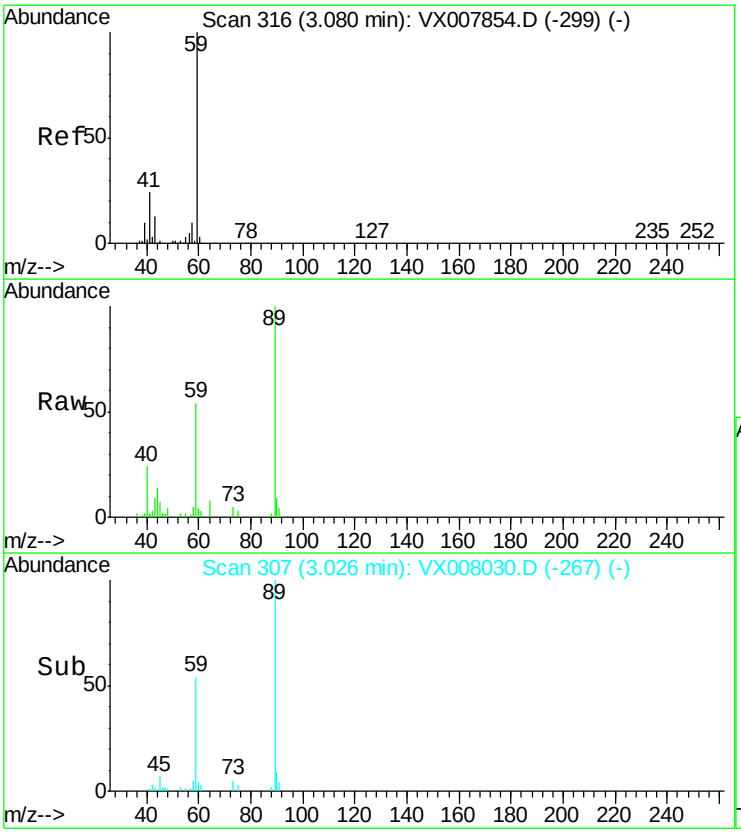
#6
Chloroethane
Concen: 1.425 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.01 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion: 64 Resp: 2538

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.2	37.8#

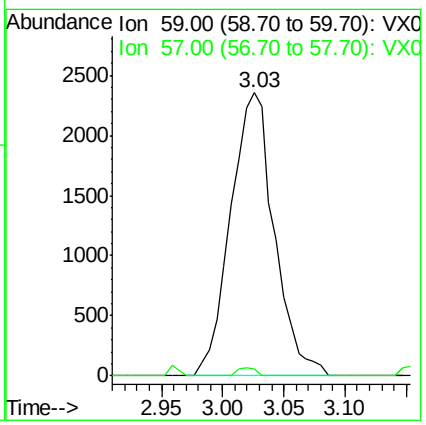


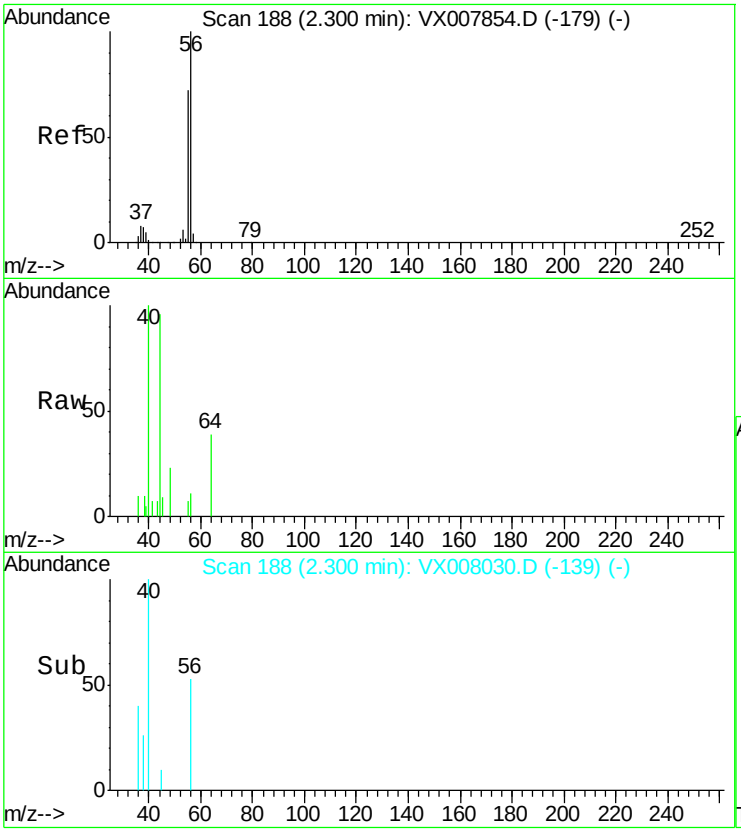


#11
Tert butyl alcohol
Concen: 10.087 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion: 59 Resp: 5833

Ion	Ratio	Lower	Upper
59	100		
57	1.2	8.2	12.2#



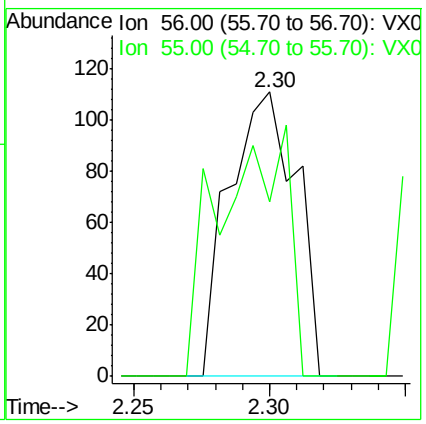


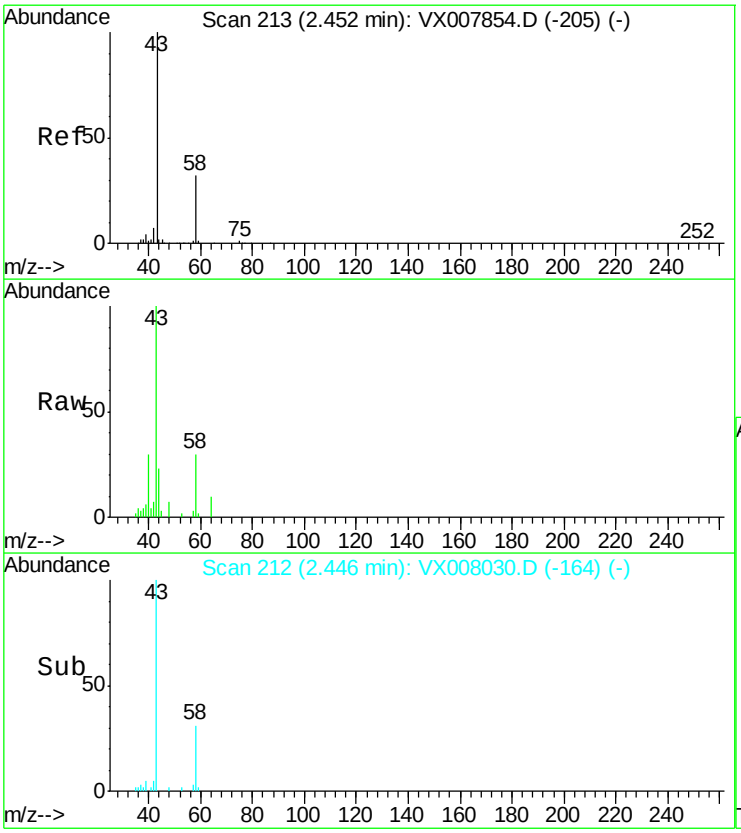
#13
Acrolein
Concen: 2.118 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion: 56 Resp: 190

Ion	Ratio	Lower	Upper
56	100		
55	88.9	57.8	86.6#

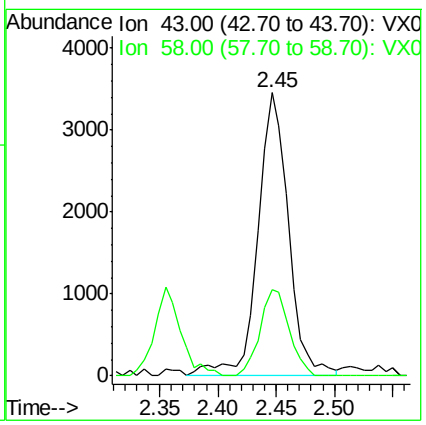


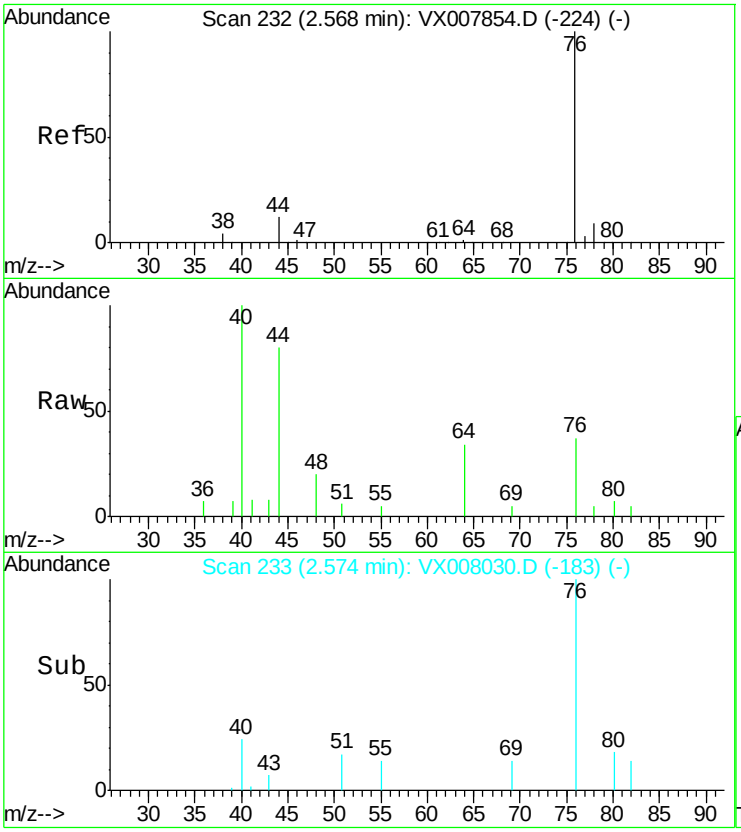


#16
Acetone
Concen: 4.212 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion: 43 Resp: 6304

Ion	Ratio	Lower	Upper
43	100		
58	30.4	25.5	38.3



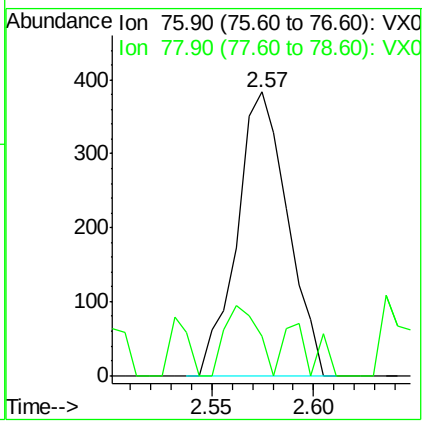


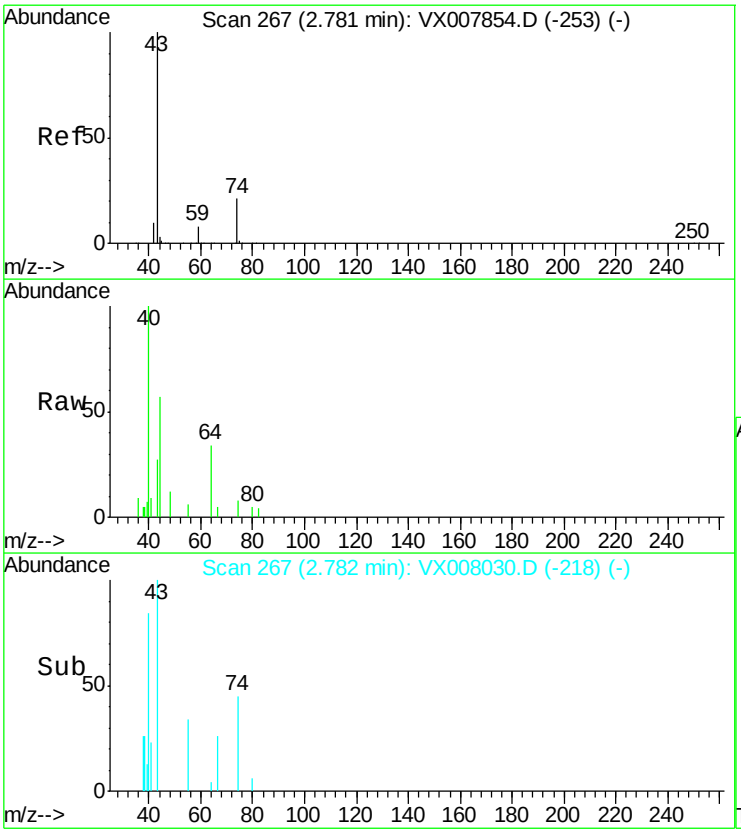
#17
Carbon Disulfide
Concen: Below Cal
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion: 76 Resp: 662

Ion	Ratio	Lower	Upper
76	100		
78	13.8	7.2	10.8#

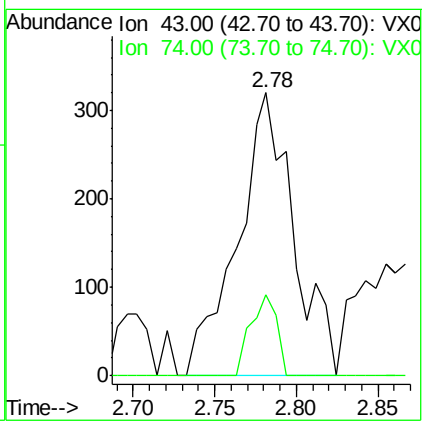


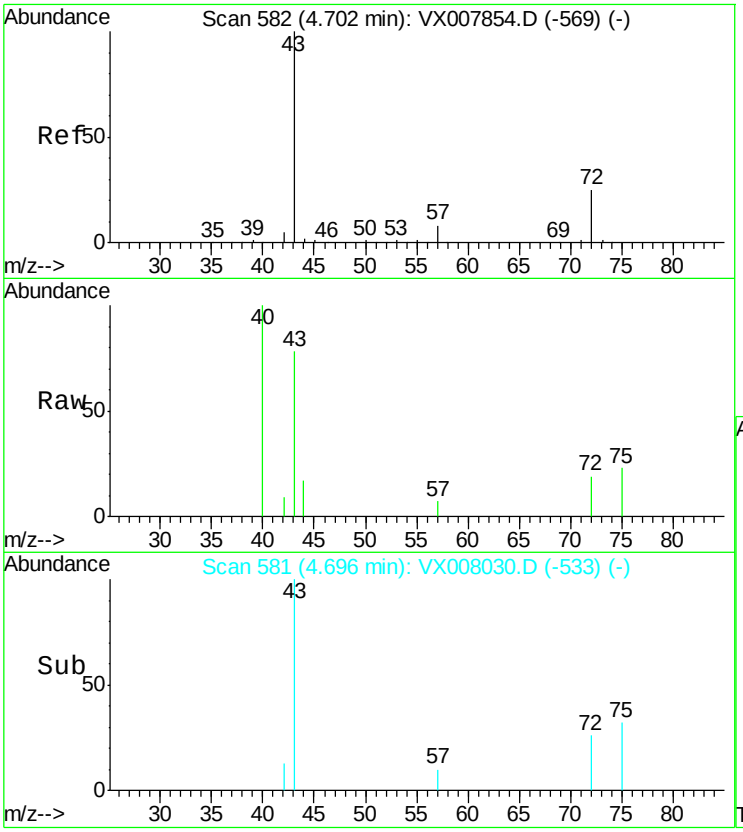


#18
Methyl Acetate
Concen: 0.241 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion: 43 Resp: 767

Ion	Ratio	Lower	Upper
43	100		
74	13.3	17.8	26.6#



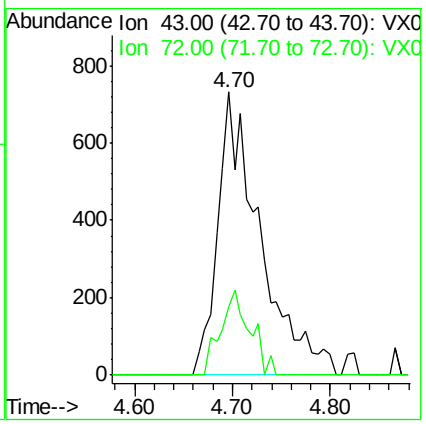


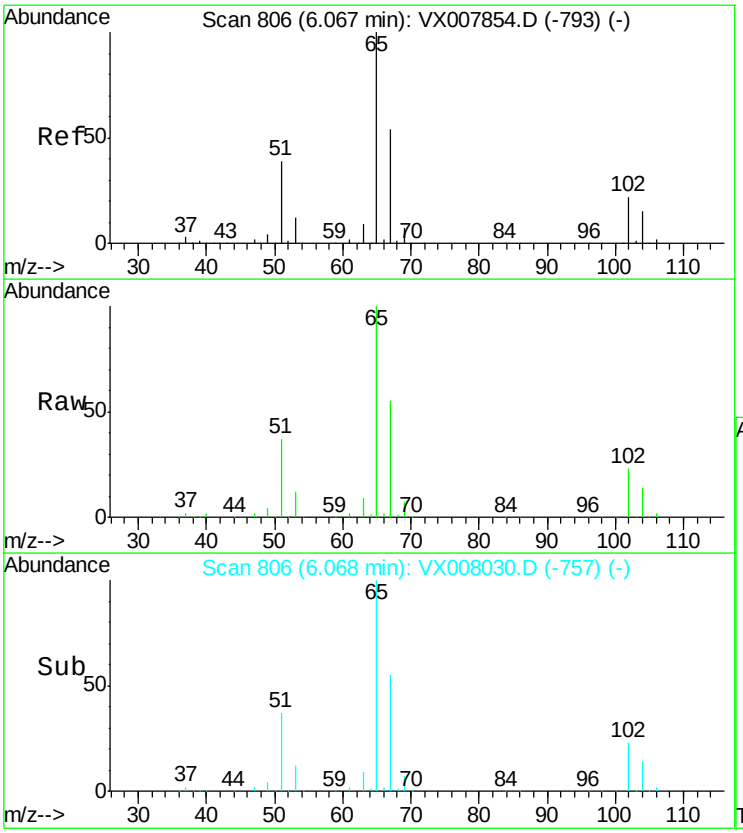
#25
2-Butanone
Concen: 1.034 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion: 43 Resp: 2192

Ion	Ratio	Lower	Upper
43	100		
72	24.3	19.9	29.9

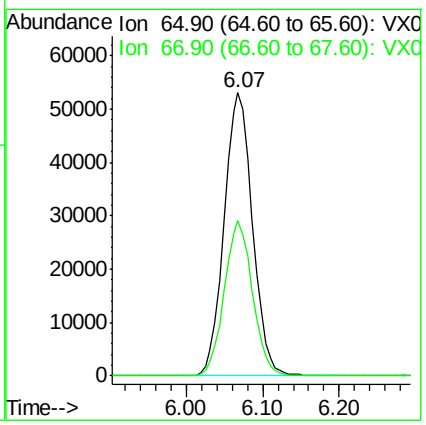


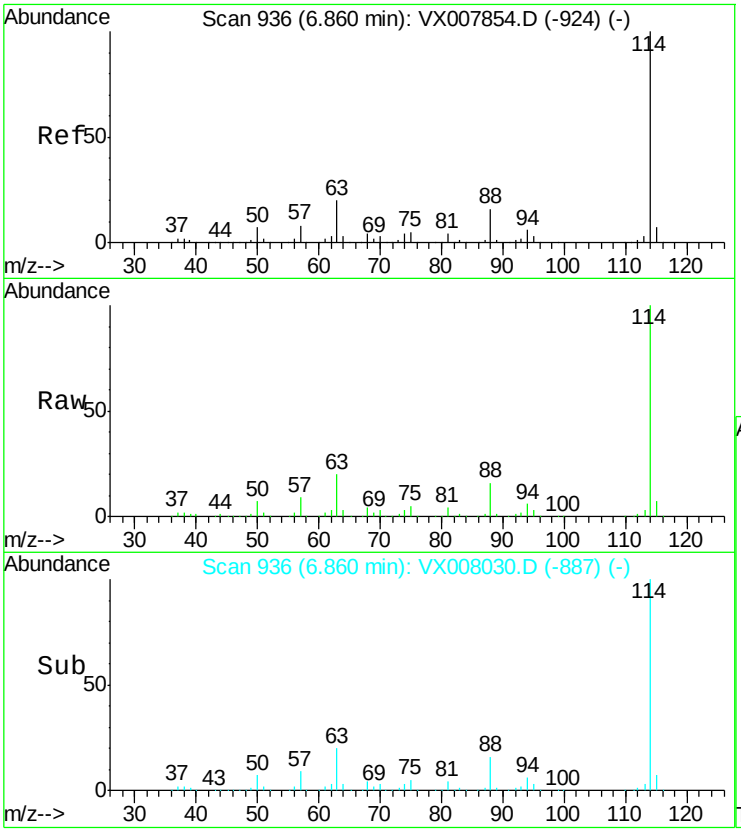


#33
1,2-Dichloroethane-d4
Concen: 52.535 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion: 65 Resp: 135846

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	110.0



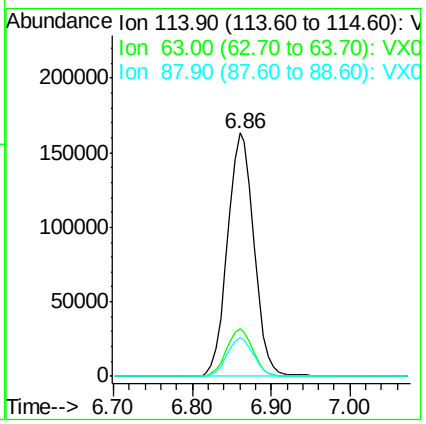


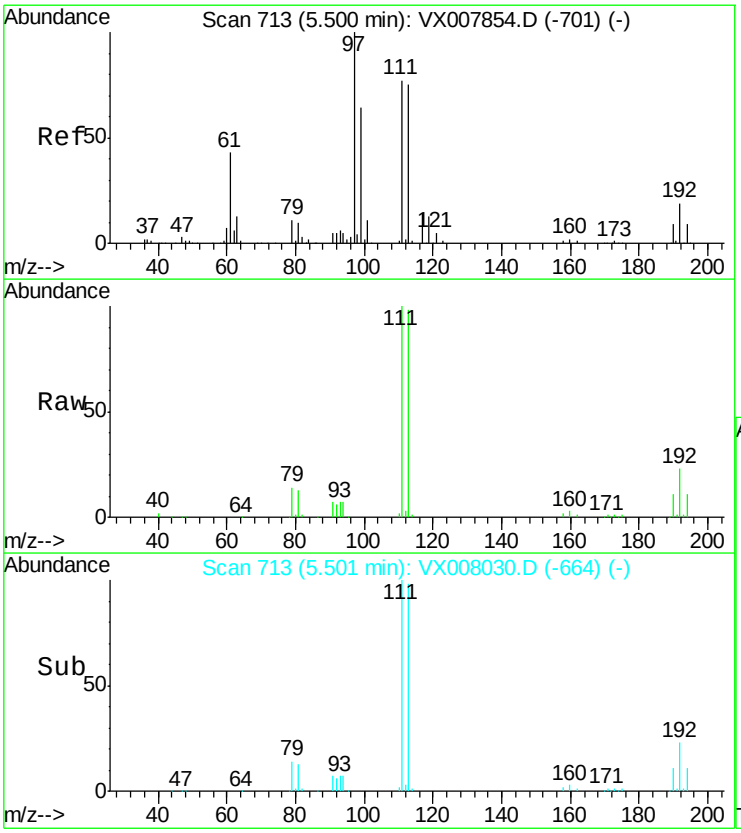
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion:114 Resp: 382000

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.8
88	15.7	0.0	31.4

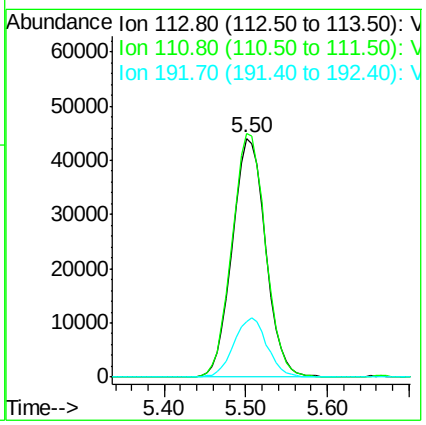


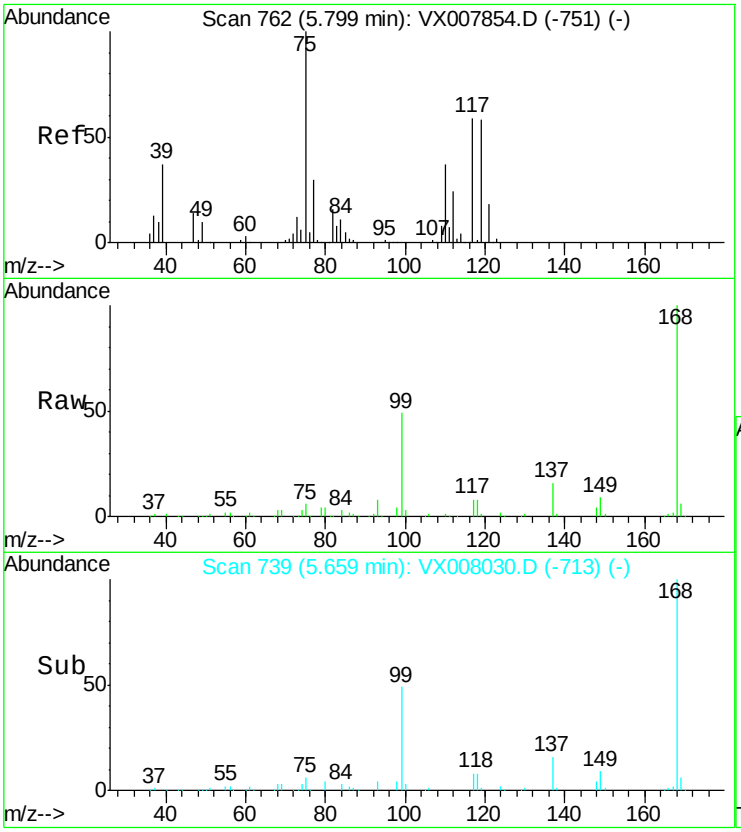


#35
Dibromofluoromethane
Concen: 51.084 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion:113 Resp: 124824

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.4	122.0
192	24.7	19.4	29.0



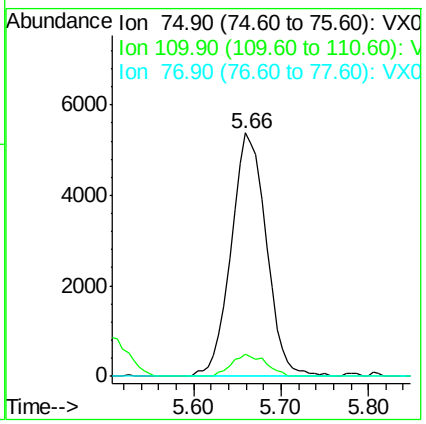


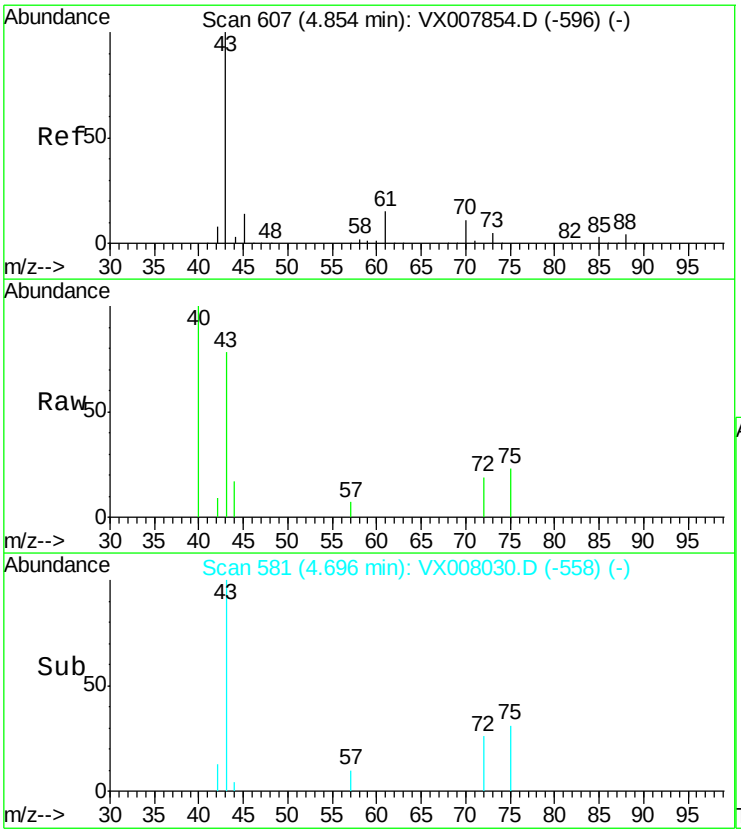
#36
1,1-Dichloropropene
Concen: 4.351 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion: 75 Resp: 15049

Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.4	55.0#
77	0.0	25.0	37.4#

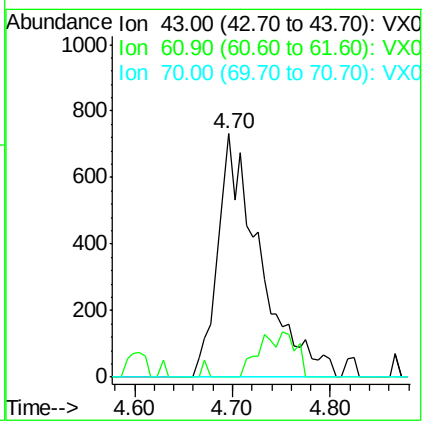


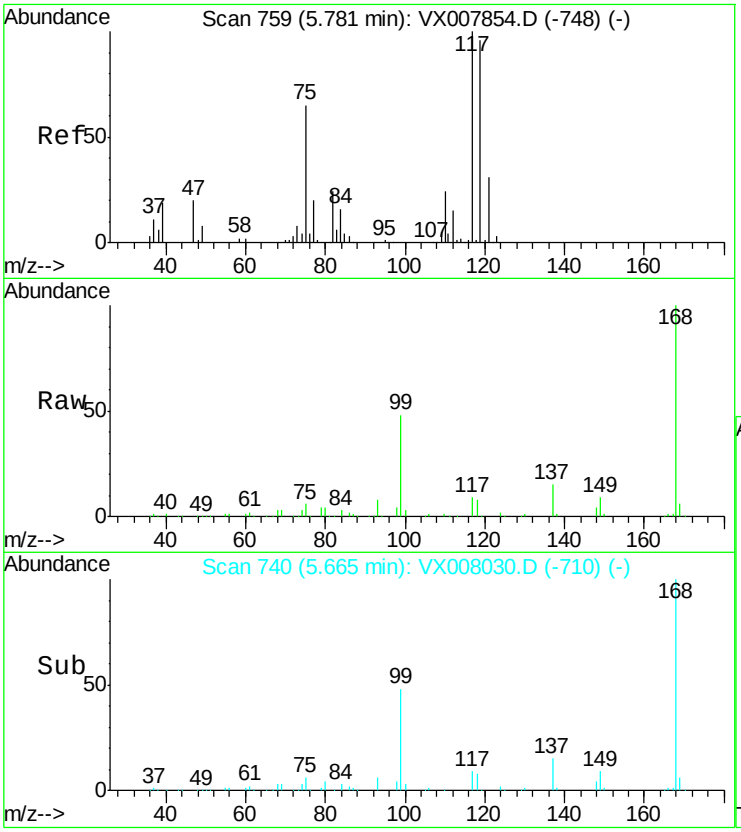


#37
Ethyl Acetate
Concen: 0.534 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.16 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion: 43 Resp: 2192

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.3	16.9#
70	0.0	8.5	12.7#



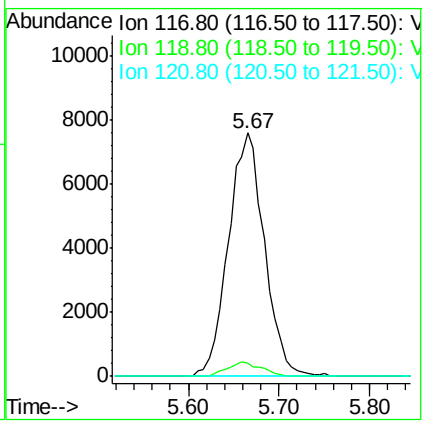


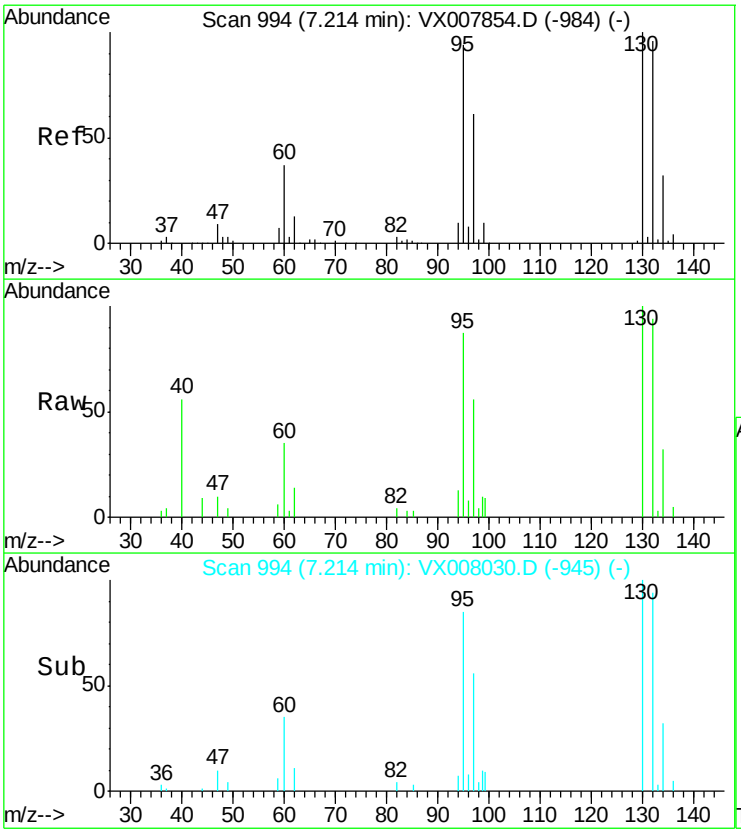
#38
Carbon Tetrachloride
Concen: 6.383 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion:117 Resp: 20961

Ion	Ratio	Lower	Upper
117	100		
119	5.4	76.2	114.2#
121	0.0	24.6	36.8#

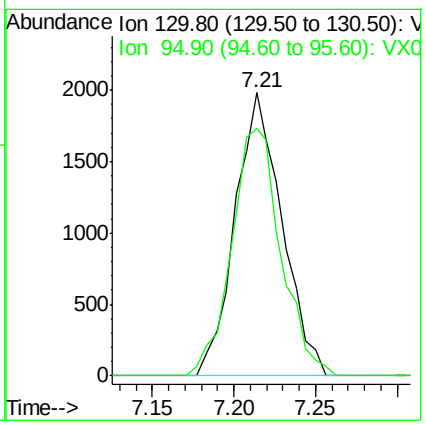


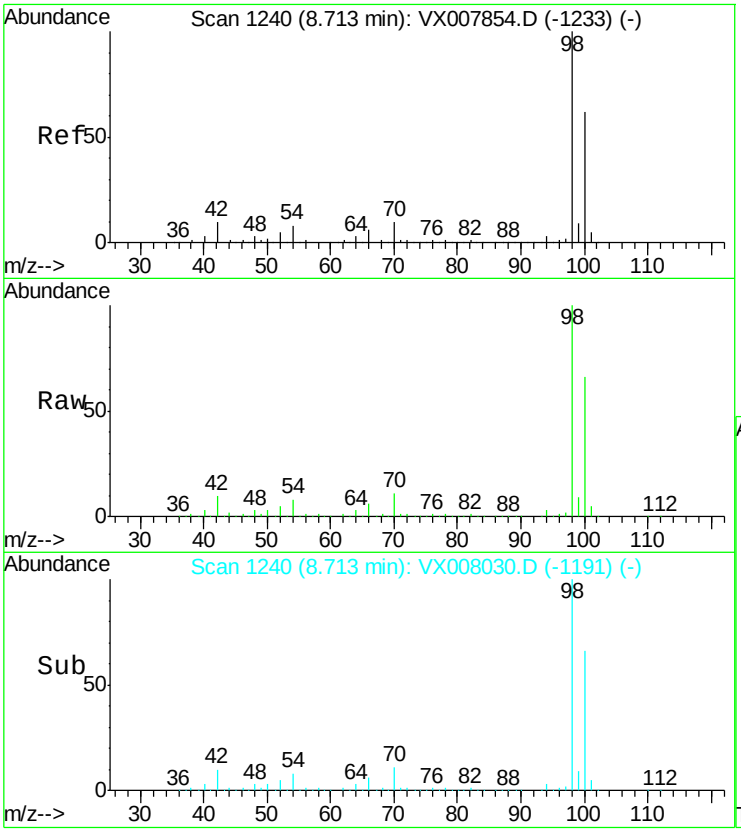


#44
Trichloroethene
Concen: 1.400 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion:130 Resp: 3973

Ion	Ratio	Lower	Upper
130	100		
95	87.3	0.0	188.0



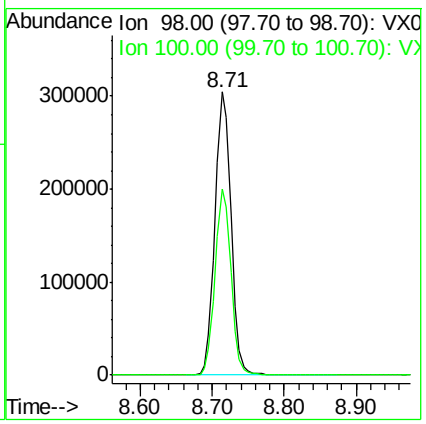


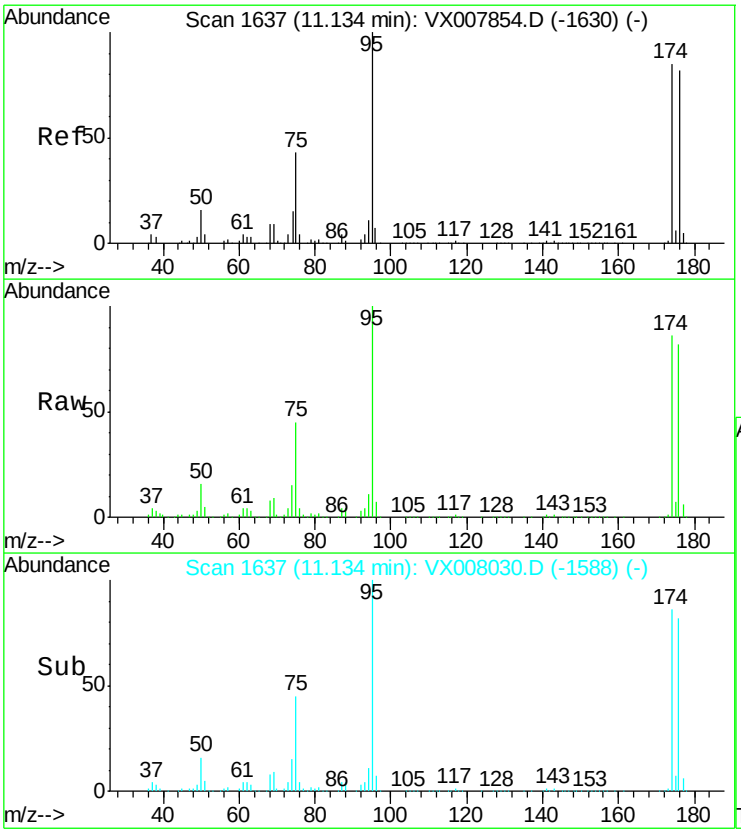
#50
Toluene-d8
Concen: 52.503 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion: 98 Resp: 471164

Ion	Ratio	Lower	Upper
98	100		
100	65.2	51.7	77.5

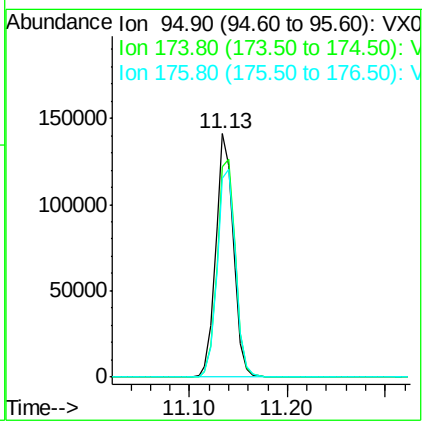


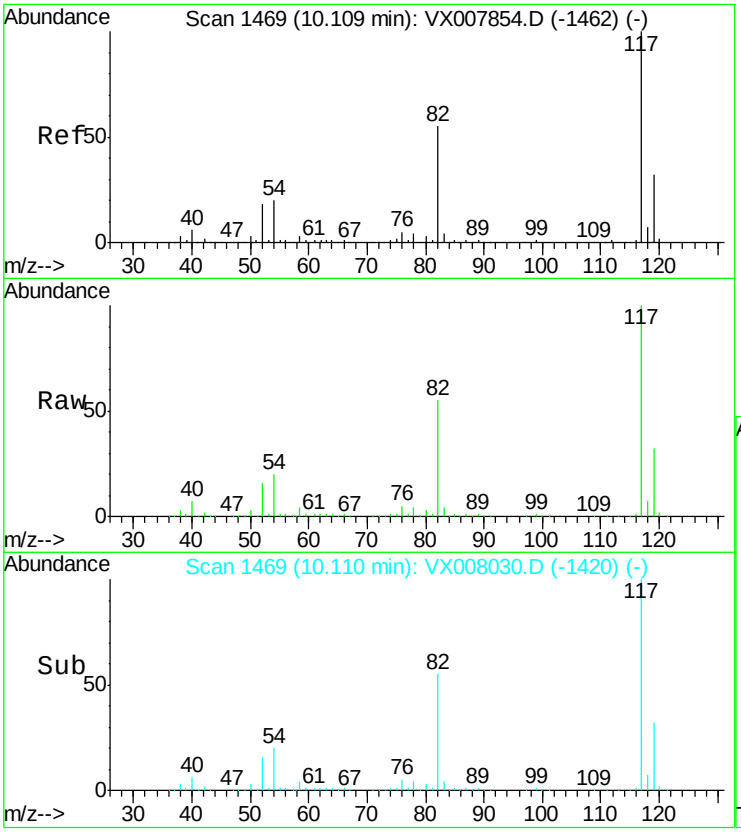


#62
4-Bromofluorobenzene
Concen: 55.804 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion: 95 Resp: 175576

Ion	Ratio	Lower	Upper
95	100		
174	93.2	0.0	182.8
176	89.2	0.0	178.0



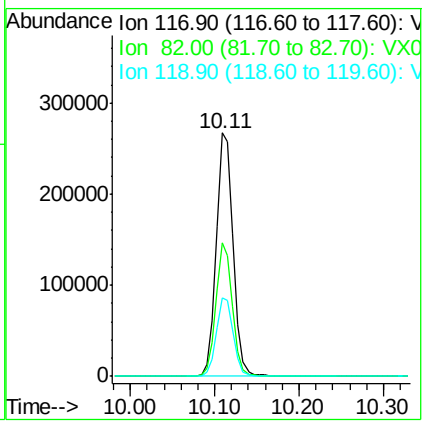


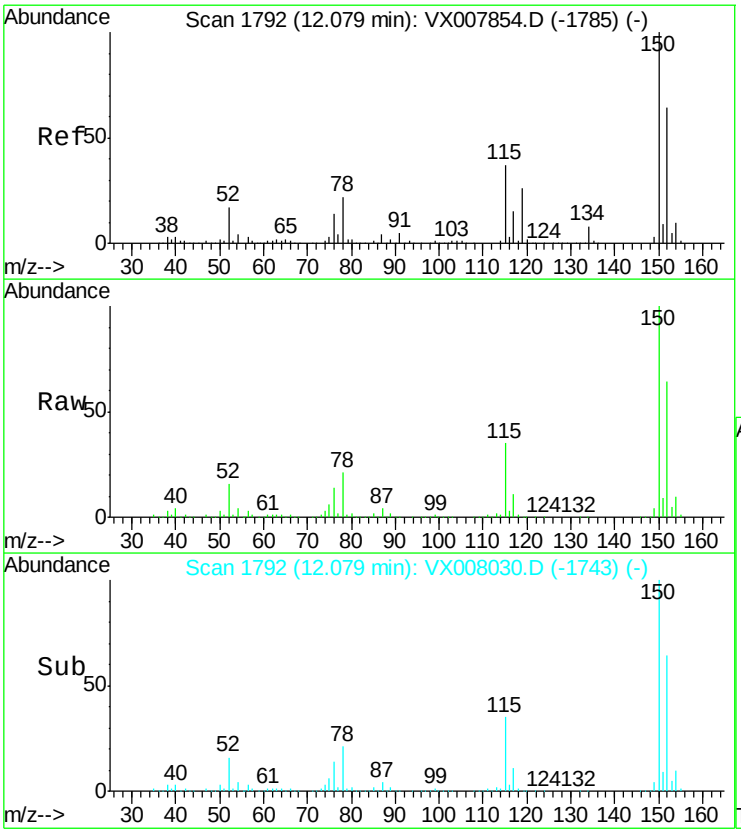
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion:117 Resp: 369342

Ion	Ratio	Lower	Upper
117	100		
82	54.8	44.3	66.5
119	32.2	25.3	37.9

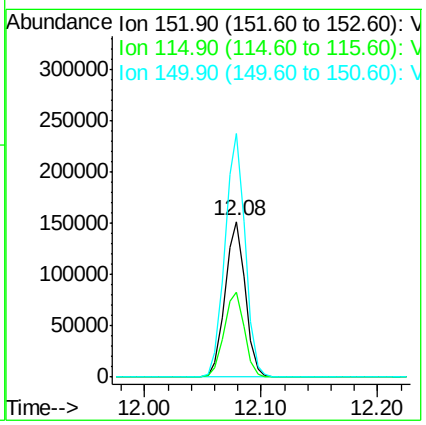


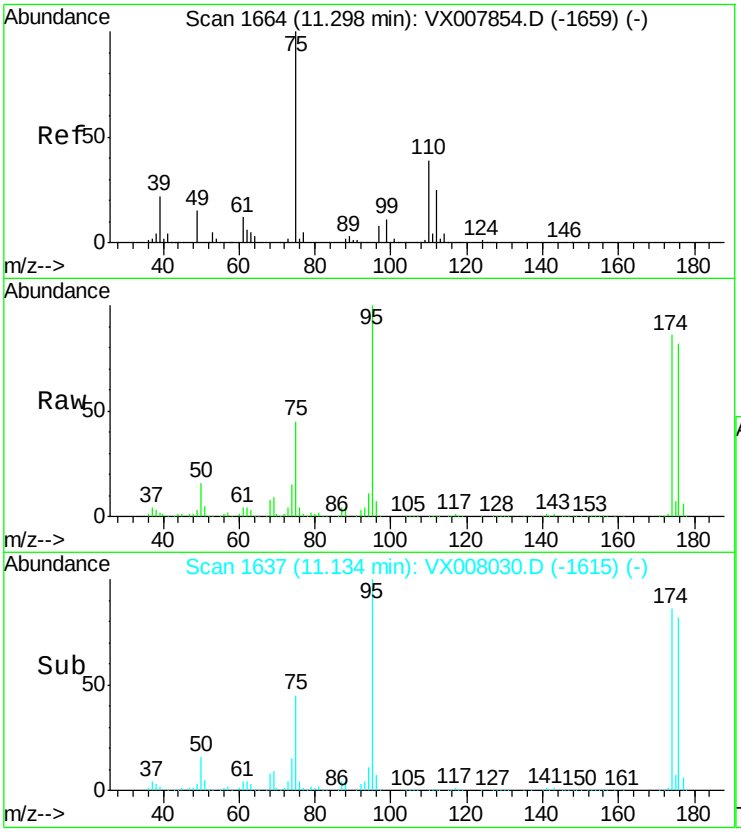


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion:152 Resp: 182055

Ion	Ratio	Lower	Upper
152	100		
115	55.5	38.6	115.7
150	156.3	0.0	348.4



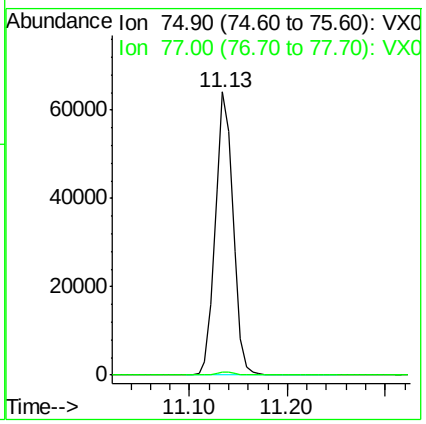


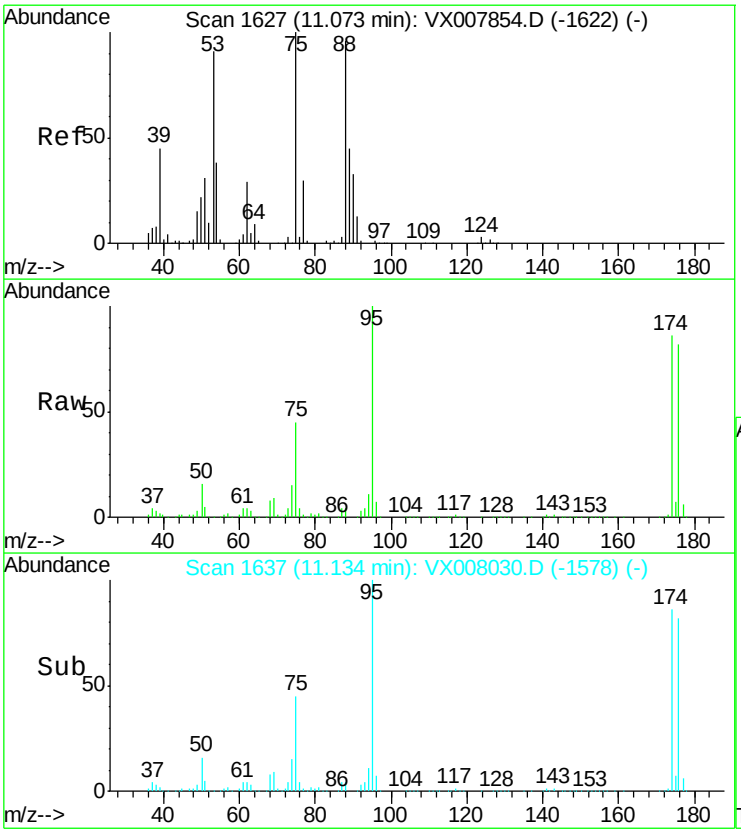
#76
1,2,3-Trichloropropane
Concen: 21.140 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-DUP-20190308

Tgt Ion: 75 Resp: 80760

Ion	Ratio	Lower	Upper
75	100		
77	1.2	18.9	56.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 67.573 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX008030.D
Acq: 12 Mar 2019 21:27

Tgt Ion: 75 Resp: 80760

Ion	Ratio	Lower	Upper
75	100		
53	0.1	76.1	114.1#
89	0.0	36.3	54.5#