Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120718\
Data File : VX006345.D
Acq On : 07 Dec 2018 14:18
Operator : JC/MD
Sample : J6252-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CPA-CPMW10D-M16W4-11-27-18

Quant Time: Dec 08 00:10:55 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	836549	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1271459	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1146306	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	558130	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	410712	48.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.18%			
35) Dibromofluoromethane	5.50	113	395700	48.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.14%			
50) Toluene-d8	8.71	98	1479110	49.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.80%			
62) 4-Bromofluorobenzene	11.13	95	545606	48.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.70%			
Target Compounds						Qvalue
11) Tert butyl alcohol	3.03	59	13094	5.607	ug/l #	73
13) Acrolein	2.29	56	364	0.285	ug/l #	5
15) Acrylonitrile	3.15	53	990	0.203	ug/l #	87
16) Acetone	2.44	43	6634	1.655	ug/l #	82
25) 2-Butanone	4.72	43	1477	0.258	ug/l #	47
36) 1,1-Dichloropropene	5.67	75	51192	4.781	ug/l #	48
38) Carbon Tetrachloride	5.66	117	76292	6.057	ug/l #	16
44) Trichloroethene	7.21	130	8403	0.865	ug/l	95
49) 1,4-Dioxane	7.74	88	129	0.538	ug/l #	1
60) Dibromochloromethane	9.34	129	17913	1.695	ug/l #	11
64) Tetrachloroethene	9.34	164	18954	2.196	ug/l	93
76) 1,2,3-Trichloropropane	11.13	75	247599	22.984	ug/l #	38
81) trans-1,4-Dichloro-2-buten	11.13	75	247599	53.936	ug/l #	15

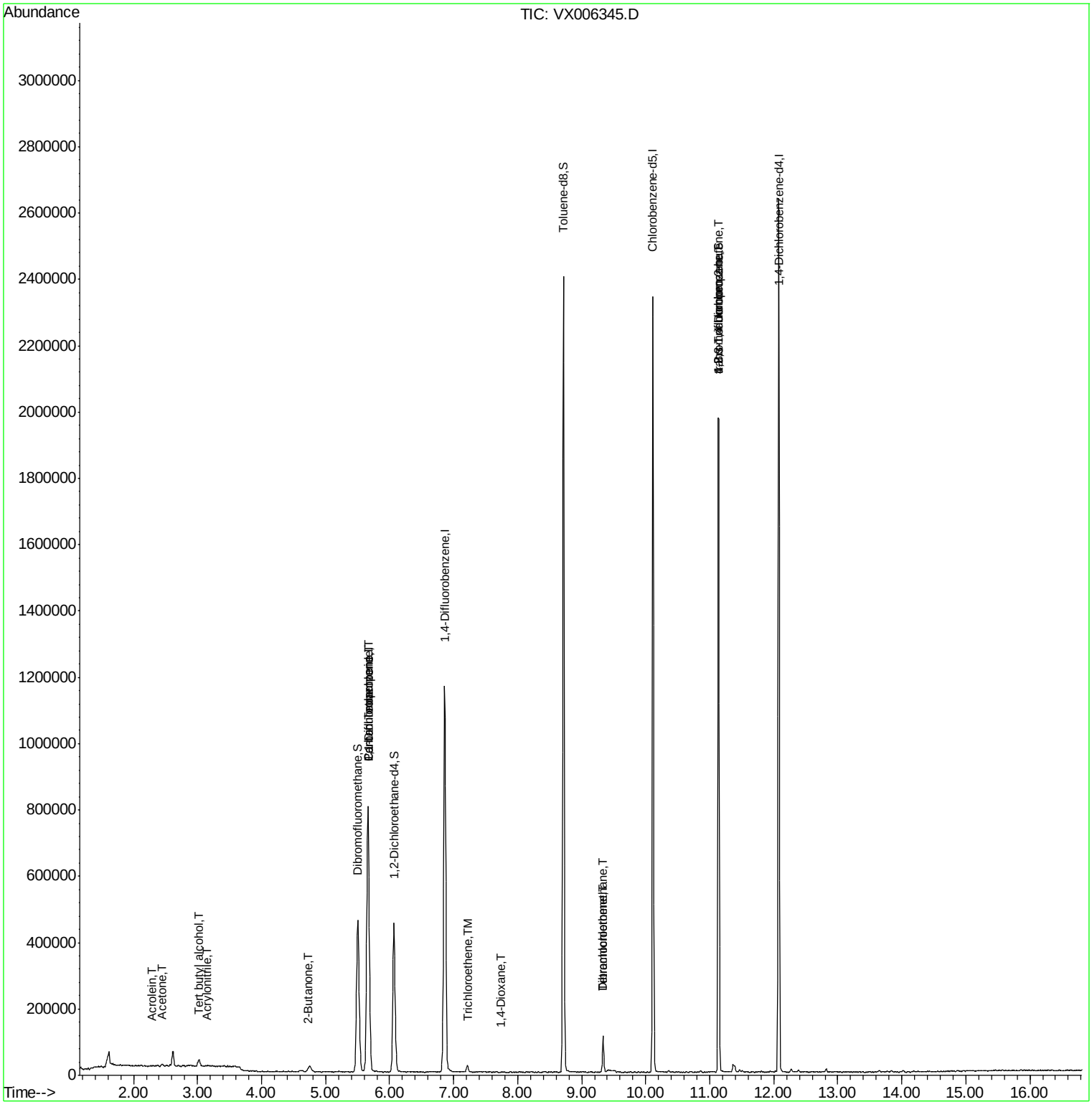
(#) = qualifier out of range (m) = manual integration (+) = signals summed

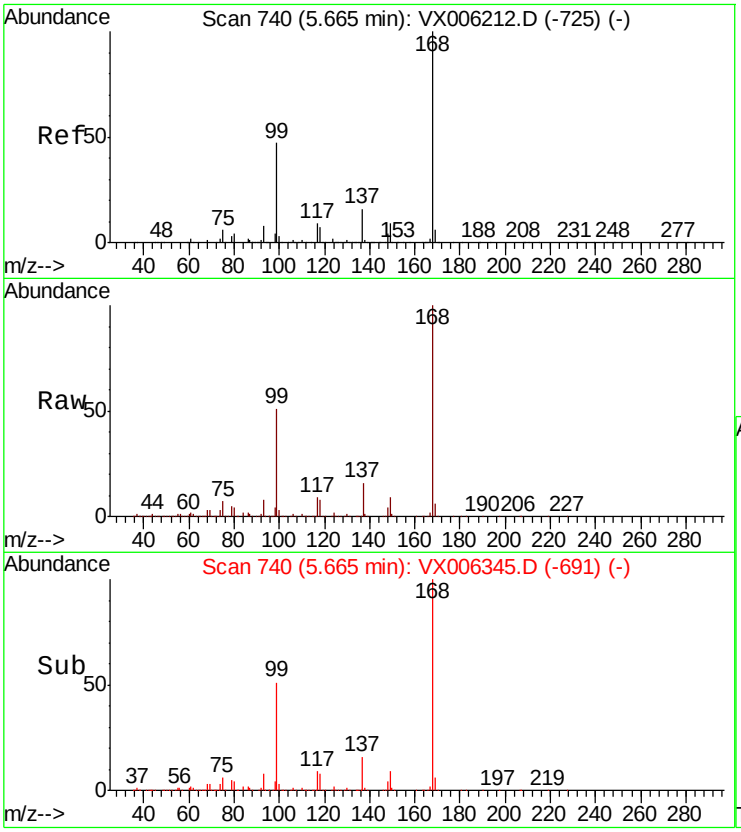
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120718\
Data File : VX006345.D
Acq On : 07 Dec 2018 14:18
Operator : JC/MD
Sample : J6252-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Quant Time: Dec 08 00:10:55 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



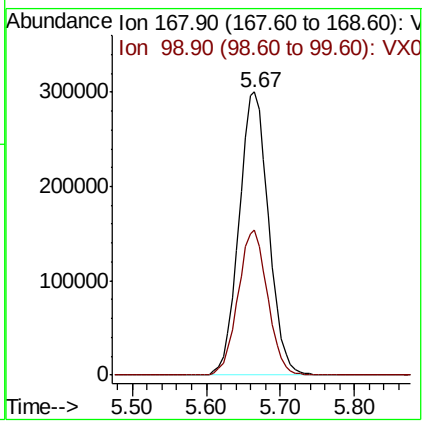


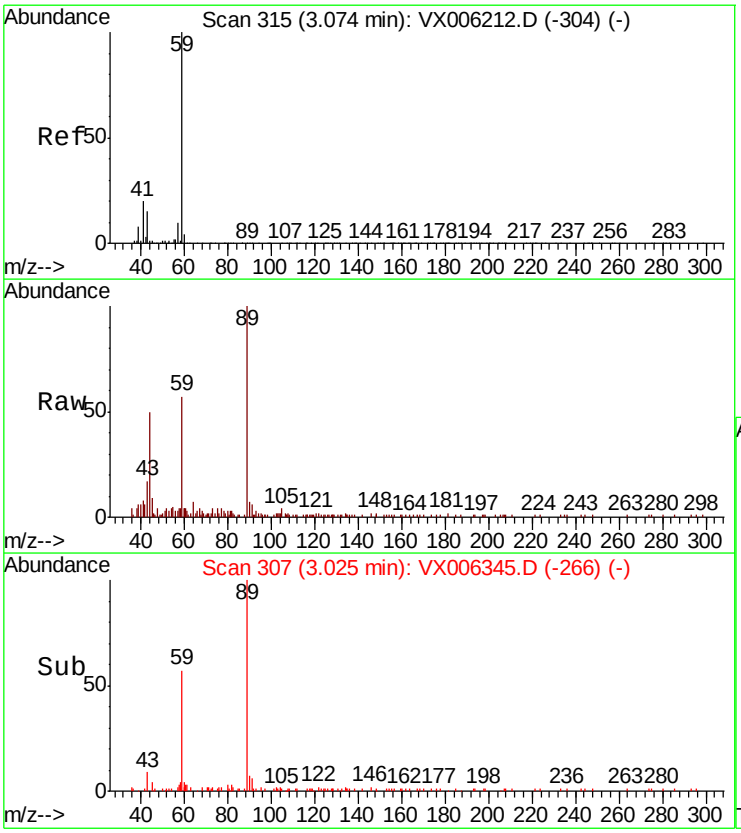
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion:168 Resp: 836549

Ion	Ratio	Lower	Upper
168	100		
99	51.1	37.8	56.8

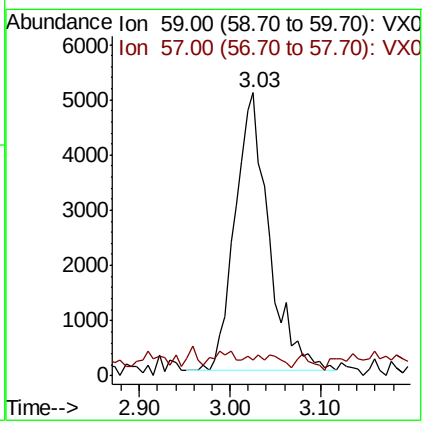


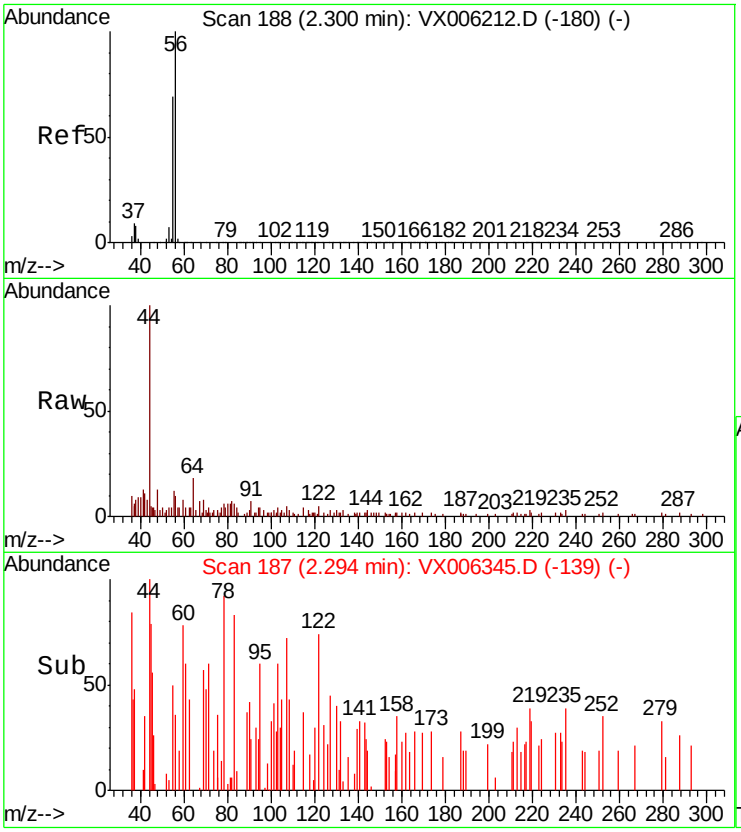


#11
Tert butyl alcohol
Concen: 5.607 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.05 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion: 59 Resp: 13094

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#



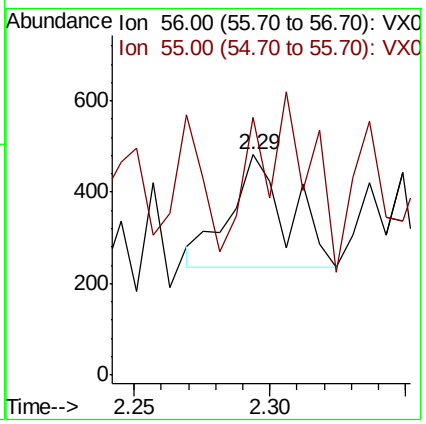


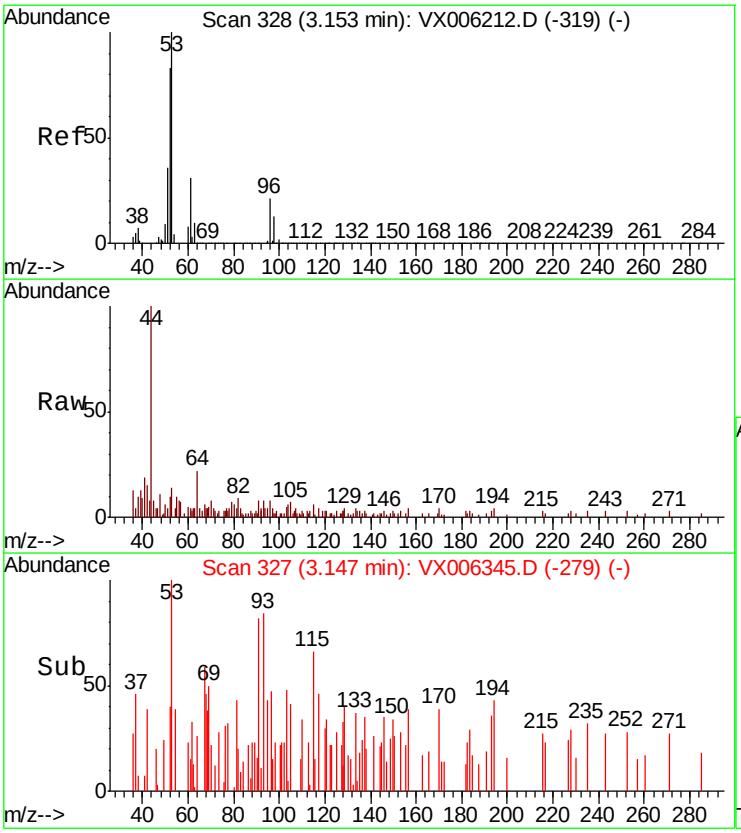
#13
Acrolein
Concen: 0.285 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument : MSVOA_X
ClientSampleId : CPA-CPMW10D-M16W4-11-27-18

Tgt Ion: 56 Resp: 364

Ion	Ratio	Lower	Upper
56	100		
55	151.4	57.8	86.6#

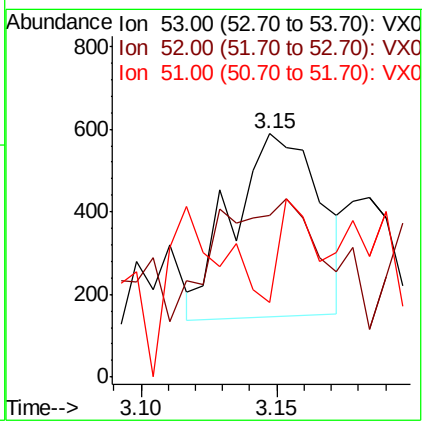


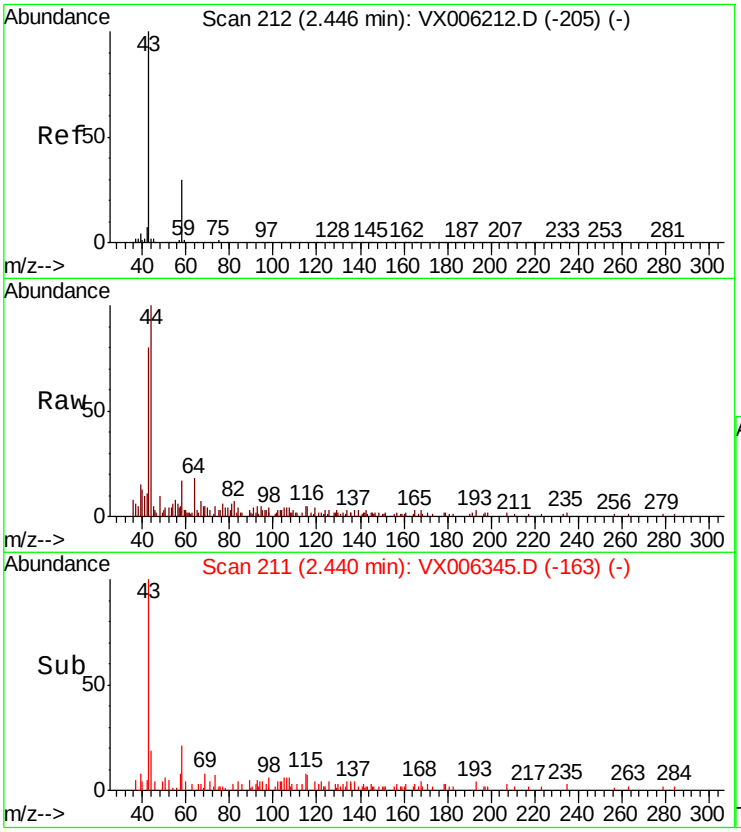


#15
Acrylonitrile
Concen: 0.203 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion: 53 Resp: 990

Ion	Ratio	Lower	Upper
53	100		
52	89.2	66.2	99.4
51	20.7	28.7	43.1#



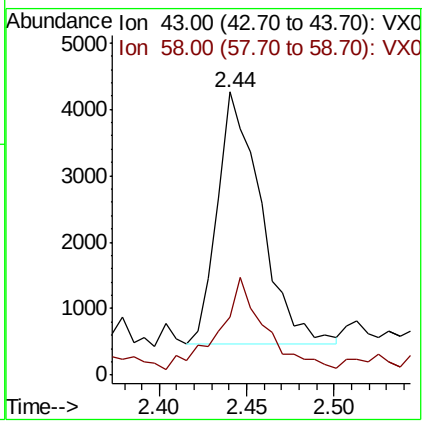


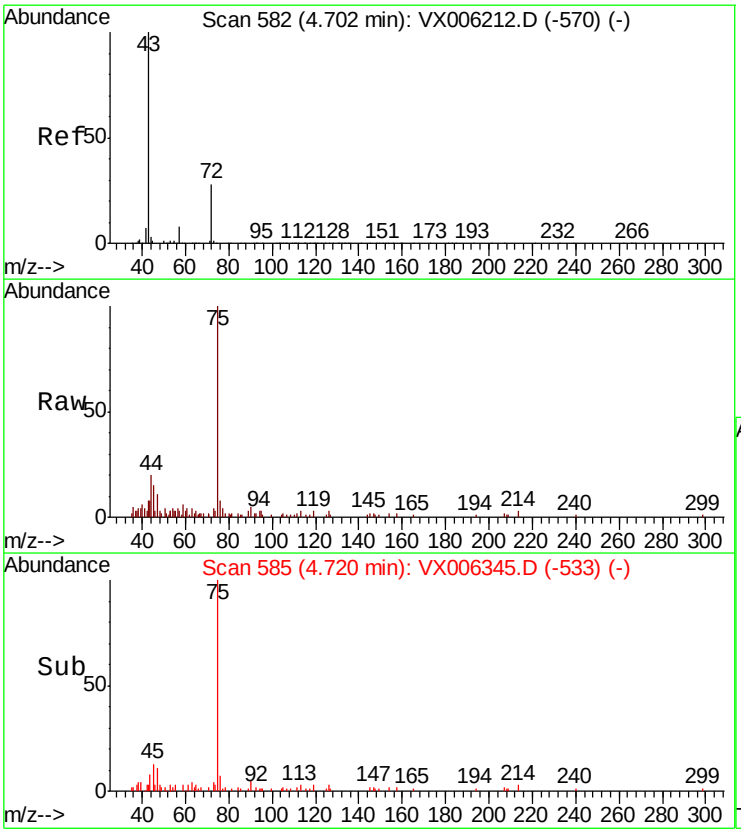
#16
Acetone
Concen: 1.655 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion: 43 Resp: 6634

Ion	Ratio	Lower	Upper
43	100		
58	20.5	24.0	36.0#

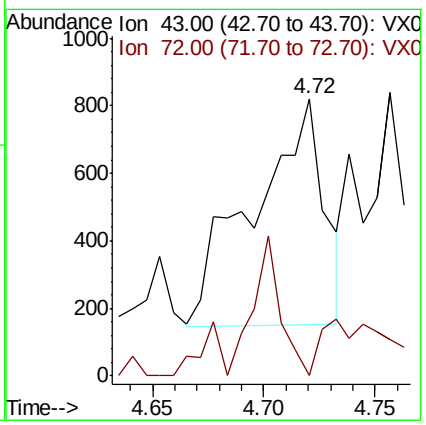


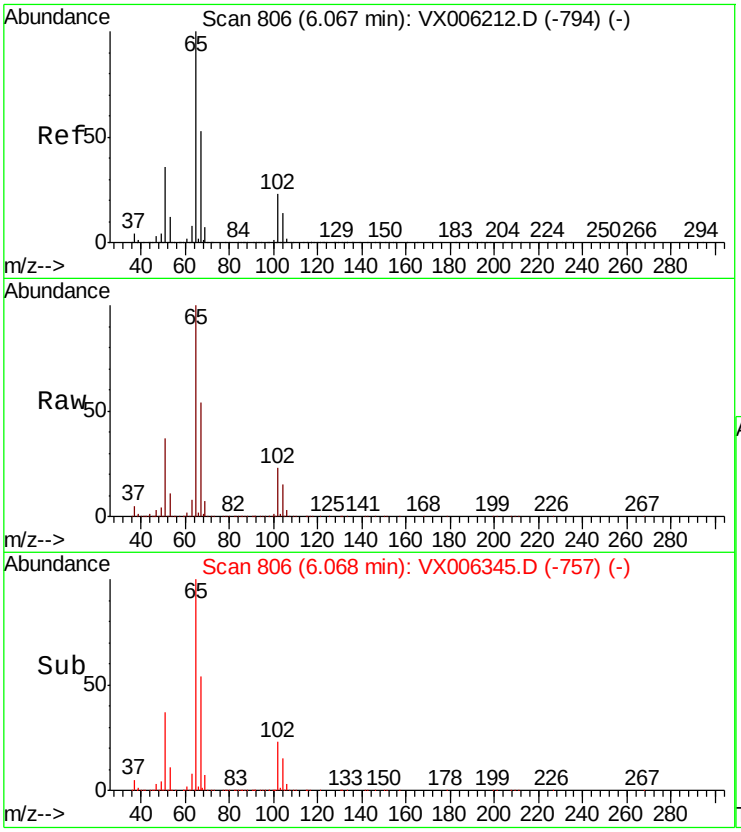


#25
2-Butanone
Concen: 0.258 ug/l
RT: 4.72 min Scan# 585
Delta R.T. 0.02 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion: 43 Resp: 1477

Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.6	33.8#



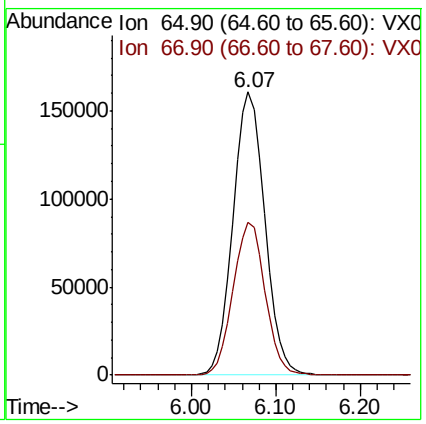


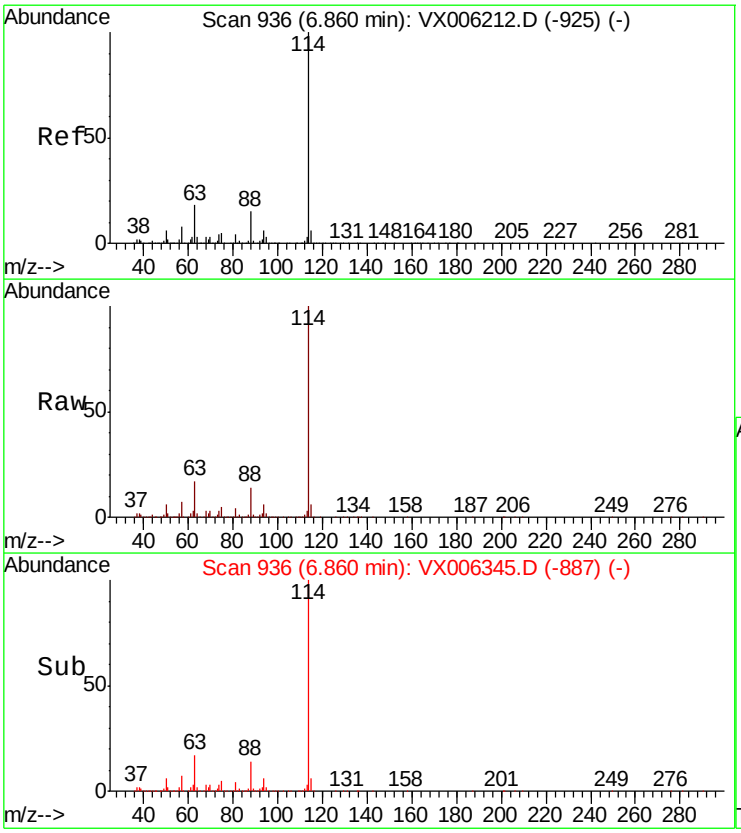
#33
1,2-Dichloroethane-d4
Concen: 48.094 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion: 65 Resp: 410712

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	107.2

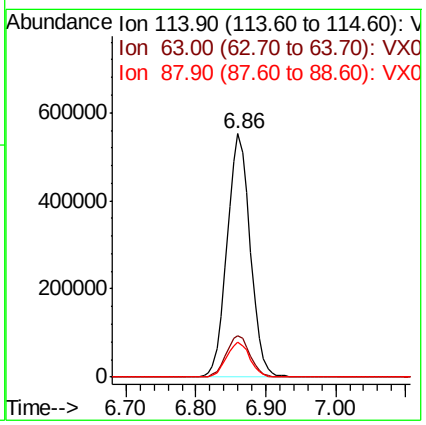


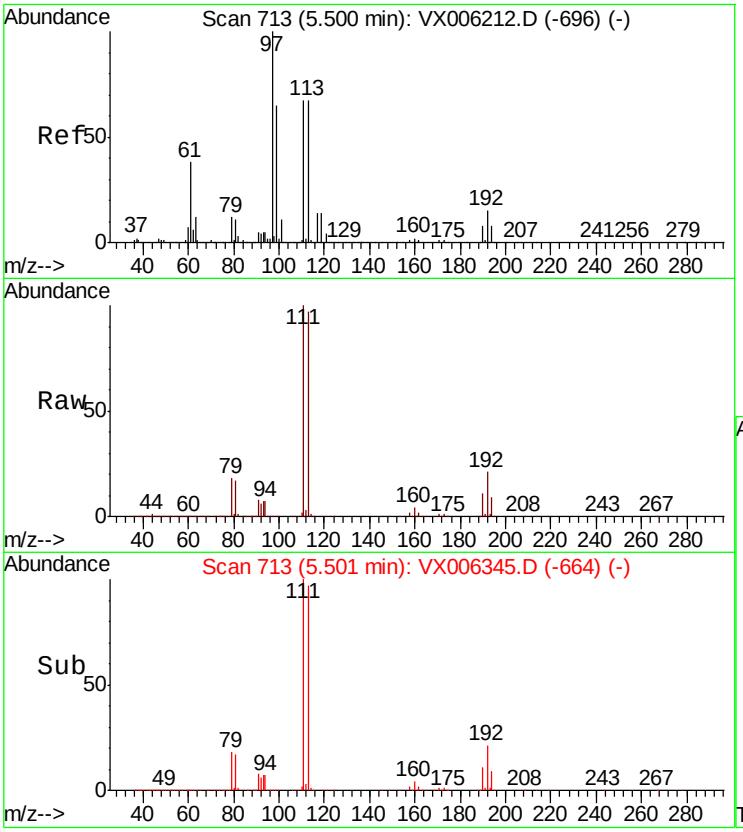


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion:114 Resp: 1271459

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	36.6
88	14.4	0.0	29.0



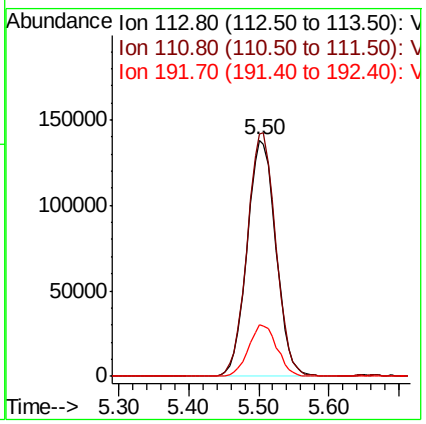


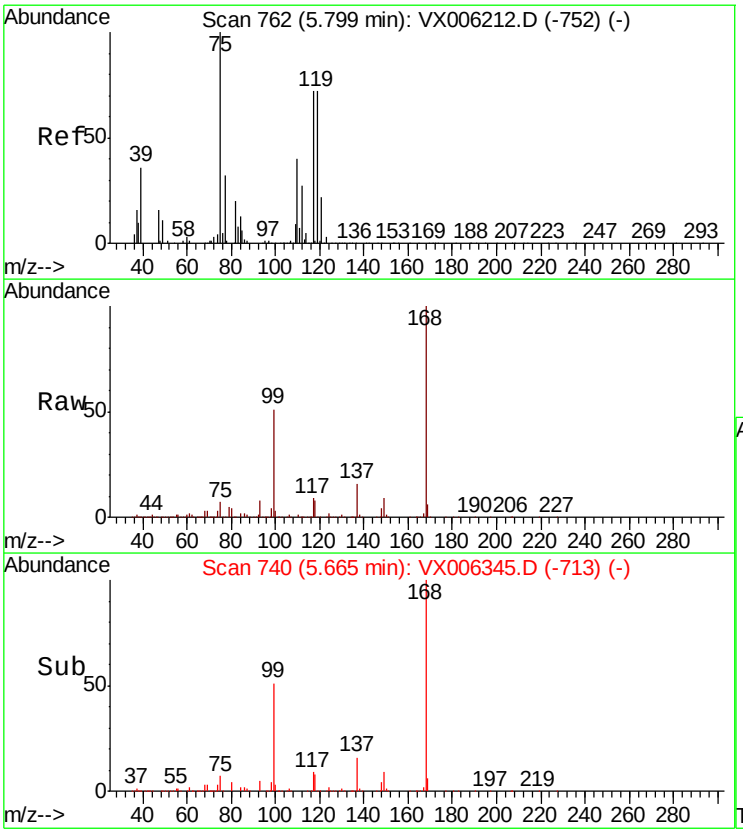
#35
Dibromofluoromethane
Concen: 48.067 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion:113 Resp: 395700

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.1	121.7
192	21.7	18.2	27.2

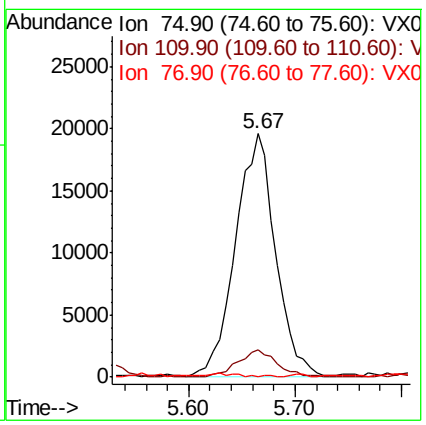


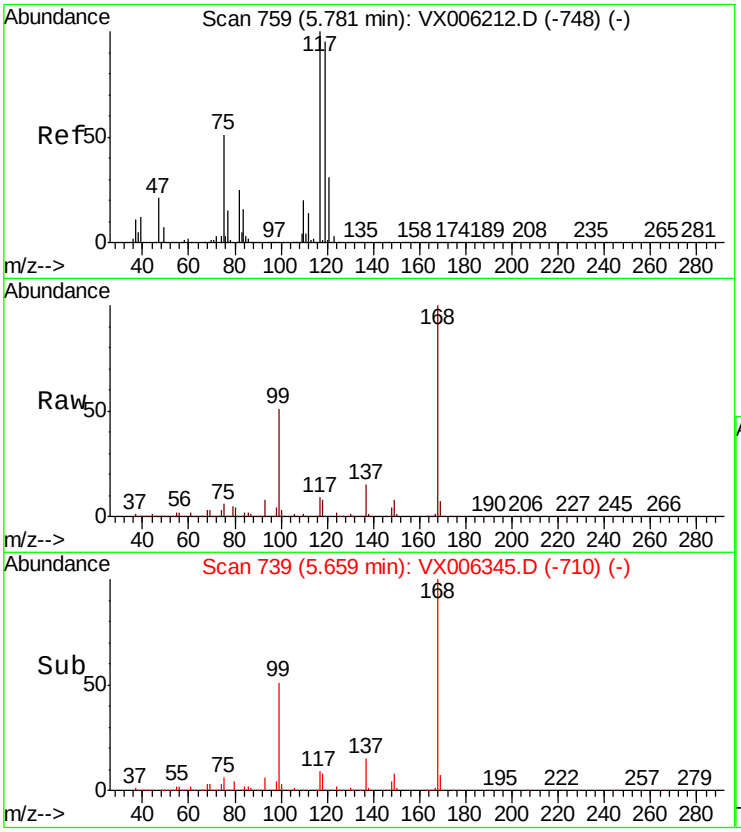


#36
1,1-Dichloropropene
Concen: 4.781 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion: 75 Resp: 51192

Ion	Ratio	Lower	Upper
75	100		
110	10.9	20.4	61.3#
77	0.0	24.9	37.3#



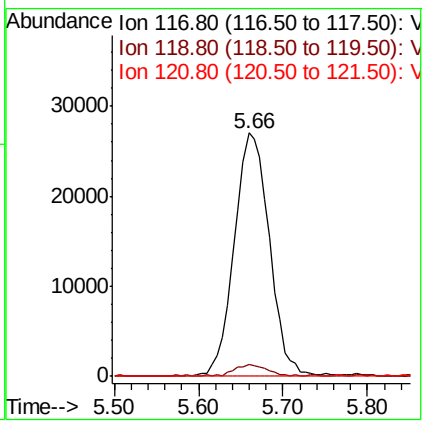


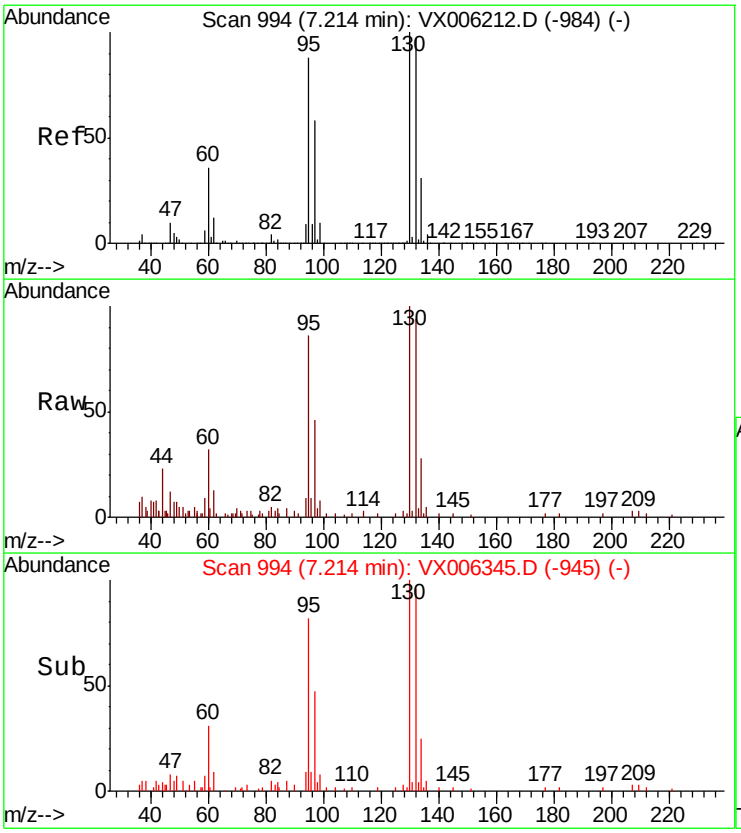
#38
Carbon Tetrachloride
Concen: 6.057 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion:117 Resp: 76292

Ion	Ratio	Lower	Upper
117	100		
119	5.1	75.8	113.8#
121	0.0	24.6	37.0#

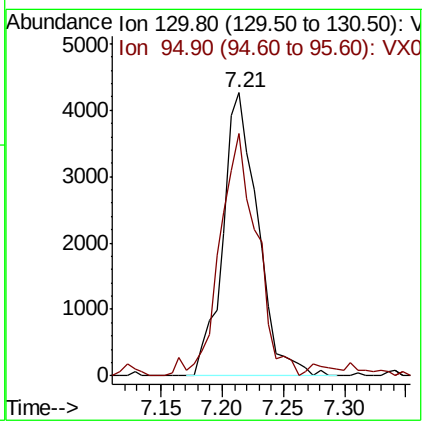


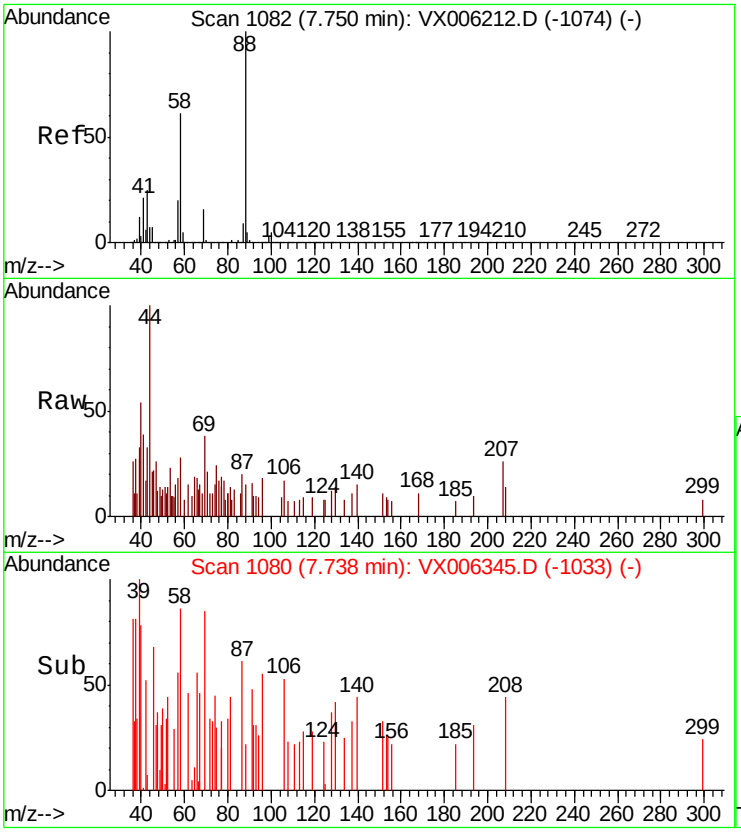


#44
Trichloroethene
Concen: 0.865 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion:130 Resp: 8403

Ion	Ratio	Lower	Upper
130	100		
95	83.0	0.0	175.8



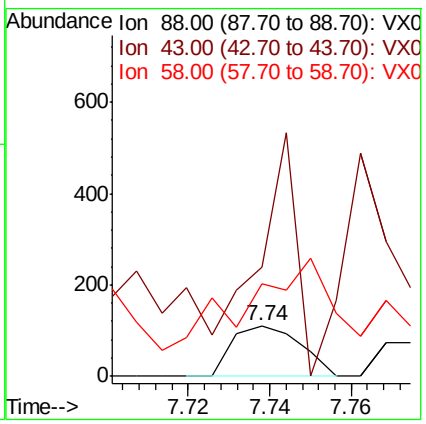


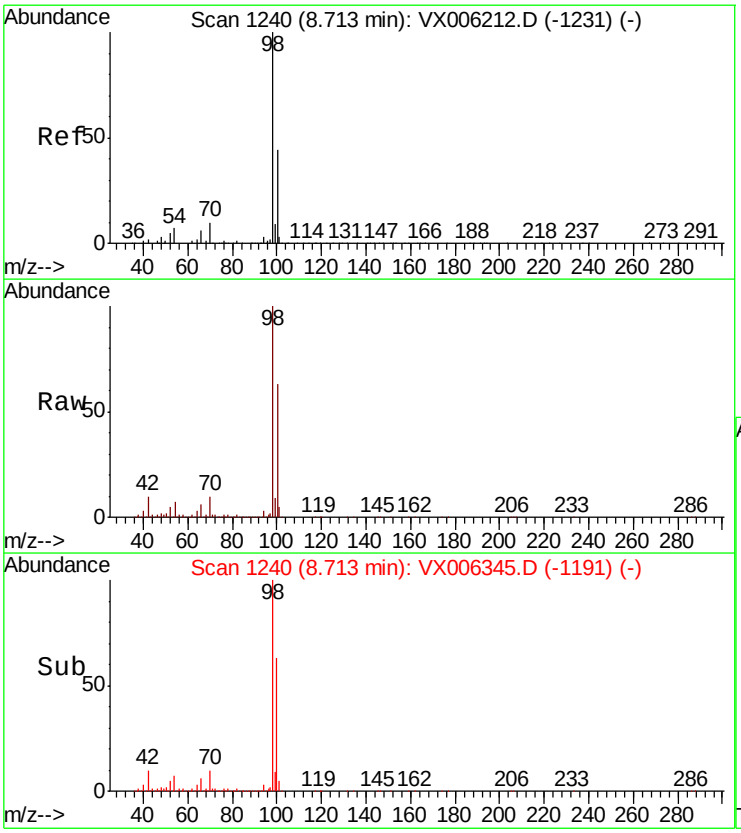
#49
1,4-Dioxane
Concen: 0.538 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion: 88 Resp: 129

Ion	Ratio	Lower	Upper
88	100		
43	272.9	23.2	34.8#
58	293.0	51.4	77.0#

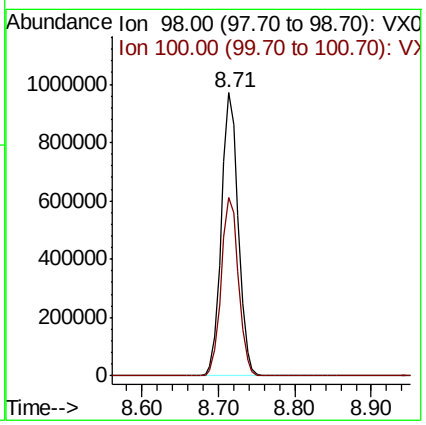


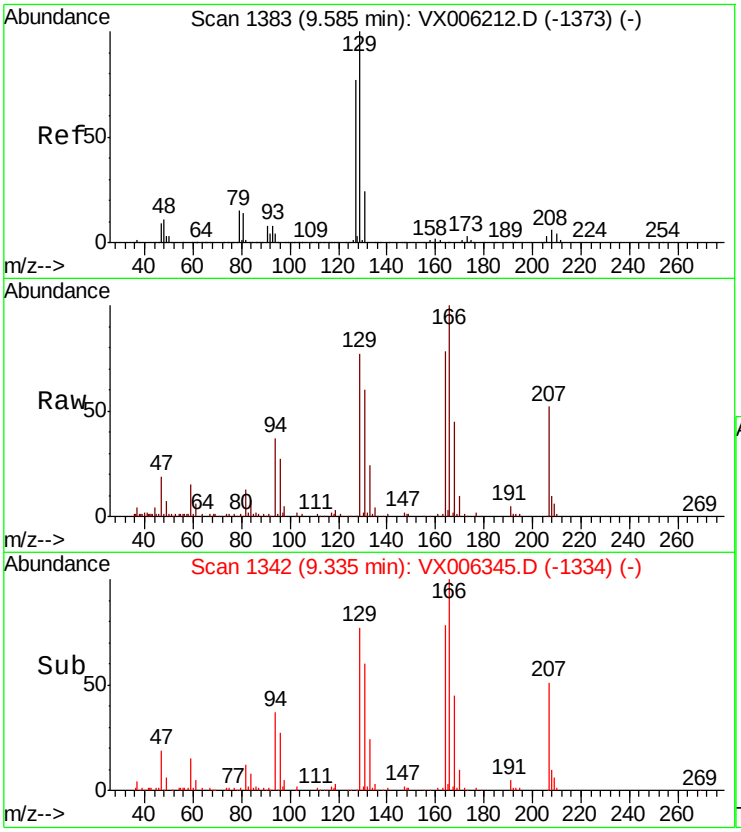


#50
Toluene-d8
Concen: 49.396 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion: 98 Resp: 1479110

Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.2	78.2



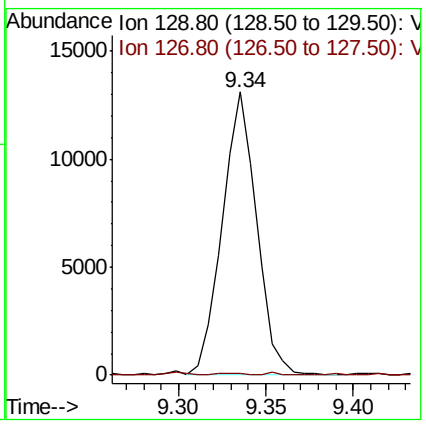


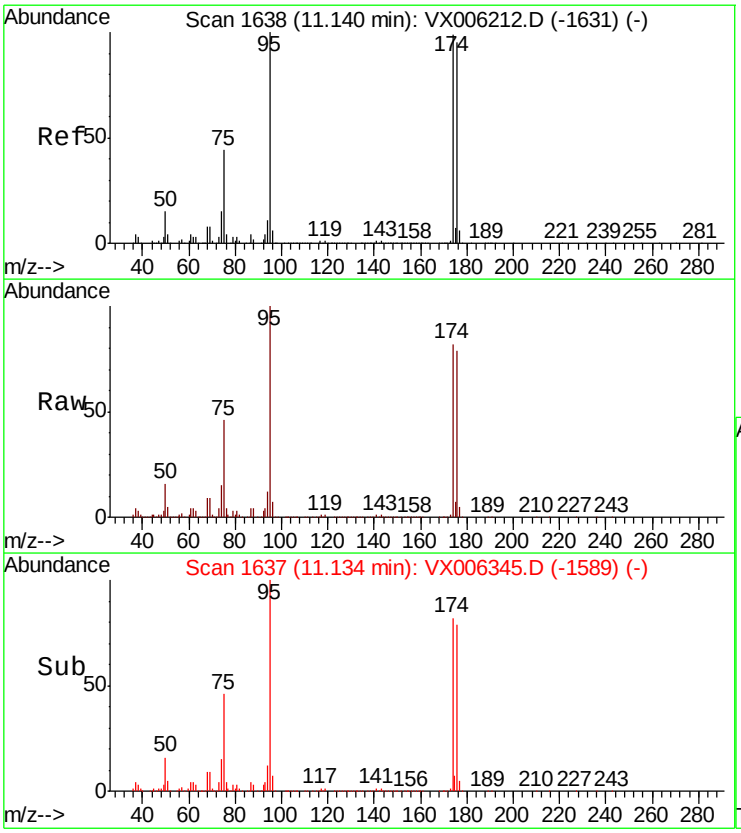
#60
Dibromochloromethane
Concen: 1.695 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.25 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion:129 Resp: 17913

Ion	Ratio	Lower	Upper
129	100		
127	0.4	38.6	115.8#

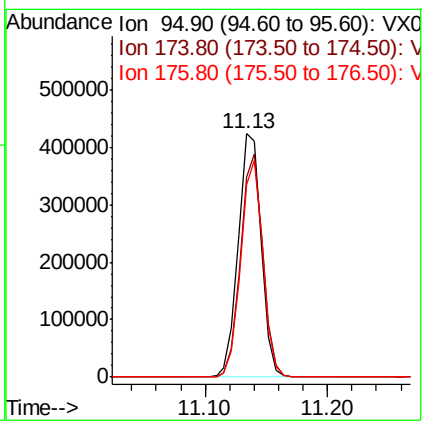


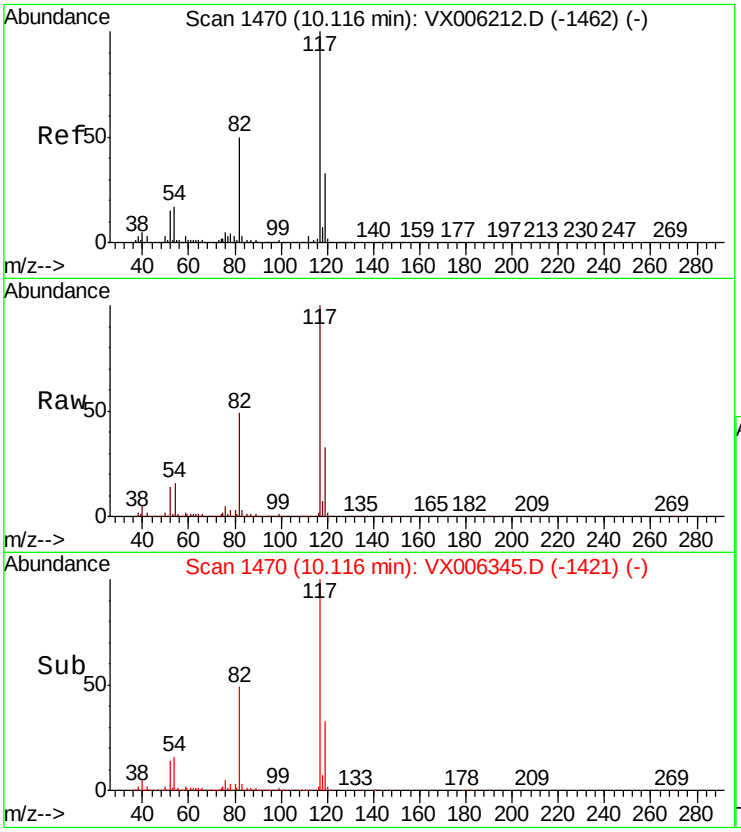


#62
4-Bromofluorobenzene
Concen: 48.353 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion: 95 Resp: 545606

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	187.0
176	86.4	0.0	181.8



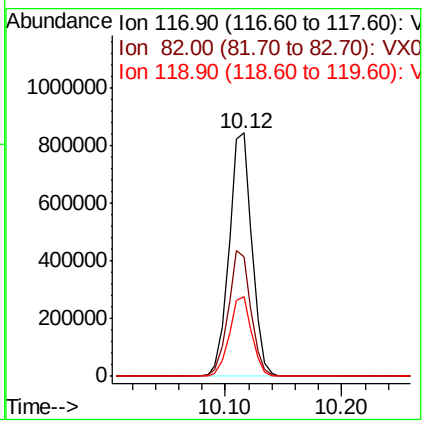


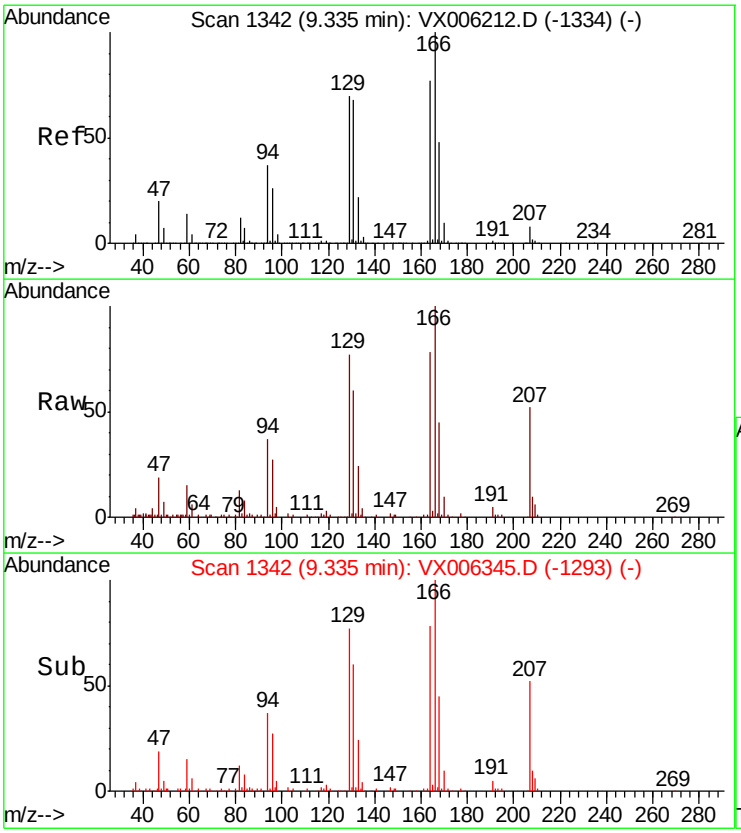
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion:117 Resp: 1146306

Ion	Ratio	Lower	Upper
117	100		
82	49.0	39.6	59.4
119	32.5	26.3	39.5

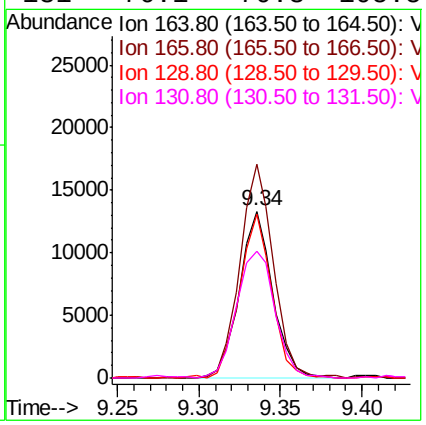


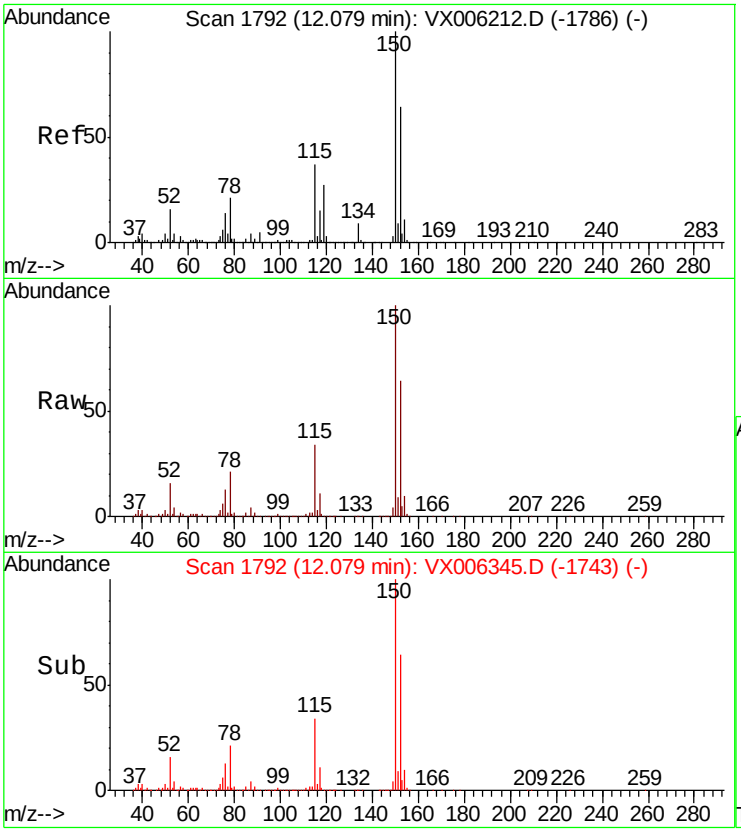


#64
Tetrachloroethene
Concen: 2.196 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion:164 Resp: 18954

Ion	Ratio	Lower	Upper
164	100		
166	128.0	104.2	156.2
129	97.9	72.6	108.8
131	76.1	70.3	105.5



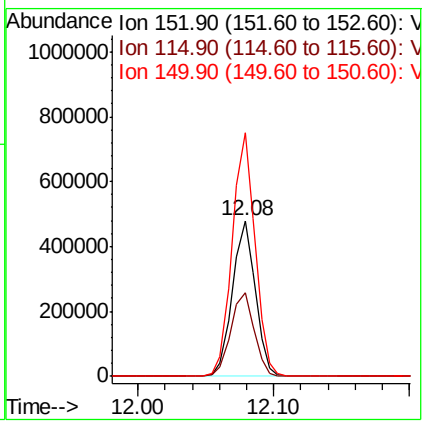


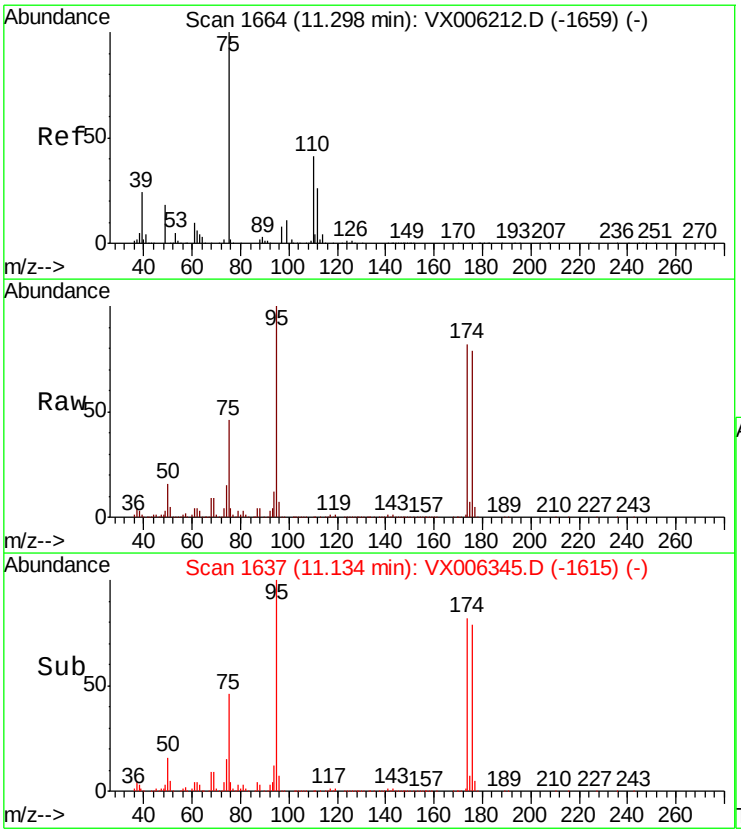
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion:152 Resp: 558130

Ion	Ratio	Lower	Upper
152	100		
115	55.5	39.0	116.9
150	156.8	0.0	345.8

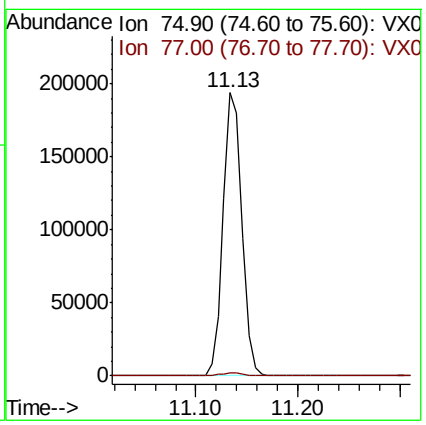


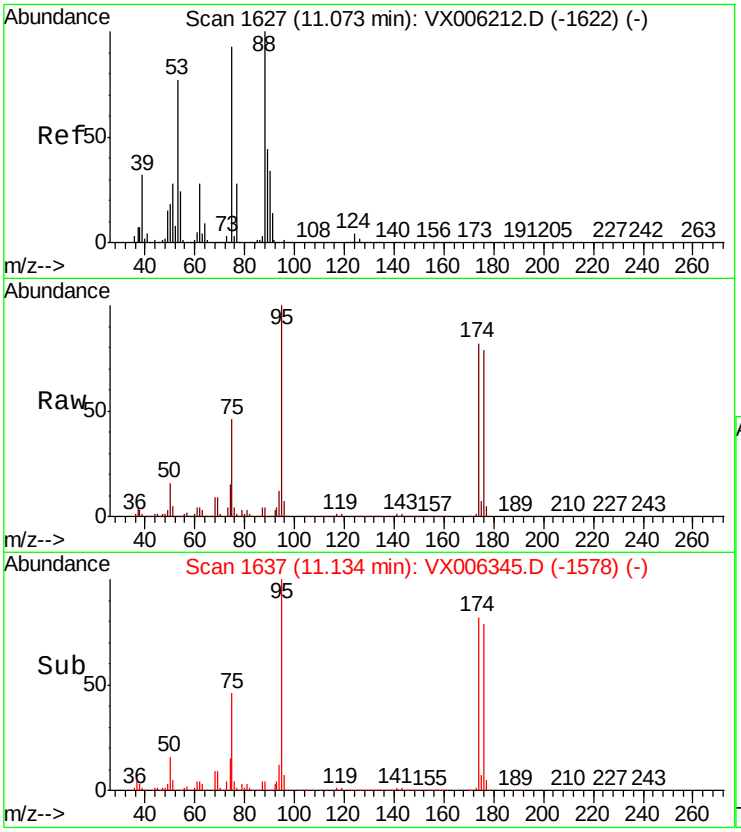


#76
1,2,3-Trichloropropane
Concen: 22.984 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Tgt Ion: 75 Resp: 247599

Ion	Ratio	Lower	Upper
75	100		
77	1.3	19.9	59.7#





#81
trans-1,4-Dichloro-2-butene
Concen: 53.936 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006345.D
Acq: 07 Dec 2018 14:18

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW10D-M16W4-11-27-18

Tgt Ion: 75 Resp: 247599

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