Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020119\
Data File : VX007339.D
Acq On : 01 Feb 2019 16:26
Operator : JC/SP
Sample : K1296-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-TT-RB01-20190129

Quant Time: Feb 02 03:18:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	512965	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	786937	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	752145	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	366887	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	272597	50.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.14%			
35) Dibromofluoromethane	5.50	113	246599	48.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.32%			
50) Toluene-d8	8.71	98	947886	49.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.80%			
62) 4-Bromofluorobenzene	11.13	95	341962	49.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	333	0.230	ug/l #	68
5) Bromomethane	1.64	94	1548	Below Cal	#	66
11) Tert butyl alcohol	3.06	59	894	0.793	ug/l #	13
13) Acrolein	2.29	56	191	0.361	ug/l #	51
15) Acrylonitrile	3.15	53	750	0.269	ug/l #	32
16) Acetone	2.45	43	4736	1.899	ug/l #	88
17) Carbon Disulfide	2.57	76	1488	2.232	ug/l #	73
18) Methyl Acetate	2.78	43	2104	0.913	ug/l #	42
20) Methylene Chloride	2.86	84	3402	0.277	ug/l #	92
36) 1,1-Dichloropropene	5.67	75	32075	4.543	ug/l #	50
38) Carbon Tetrachloride	5.66	117	45057	6.578	ug/l #	17
49) 1,4-Dioxane	7.75	88	211	8.551	ug/l #	1
71) Bromoform	10.87	173	90	4.047	ug/l #	29
76) 1,2,3-Trichloropropane	11.13	75	164178	23.006	ug/l #	32
81) trans-1,4-Dichloro-2-buten	11.13	75	164178	69.323	ug/l #	9

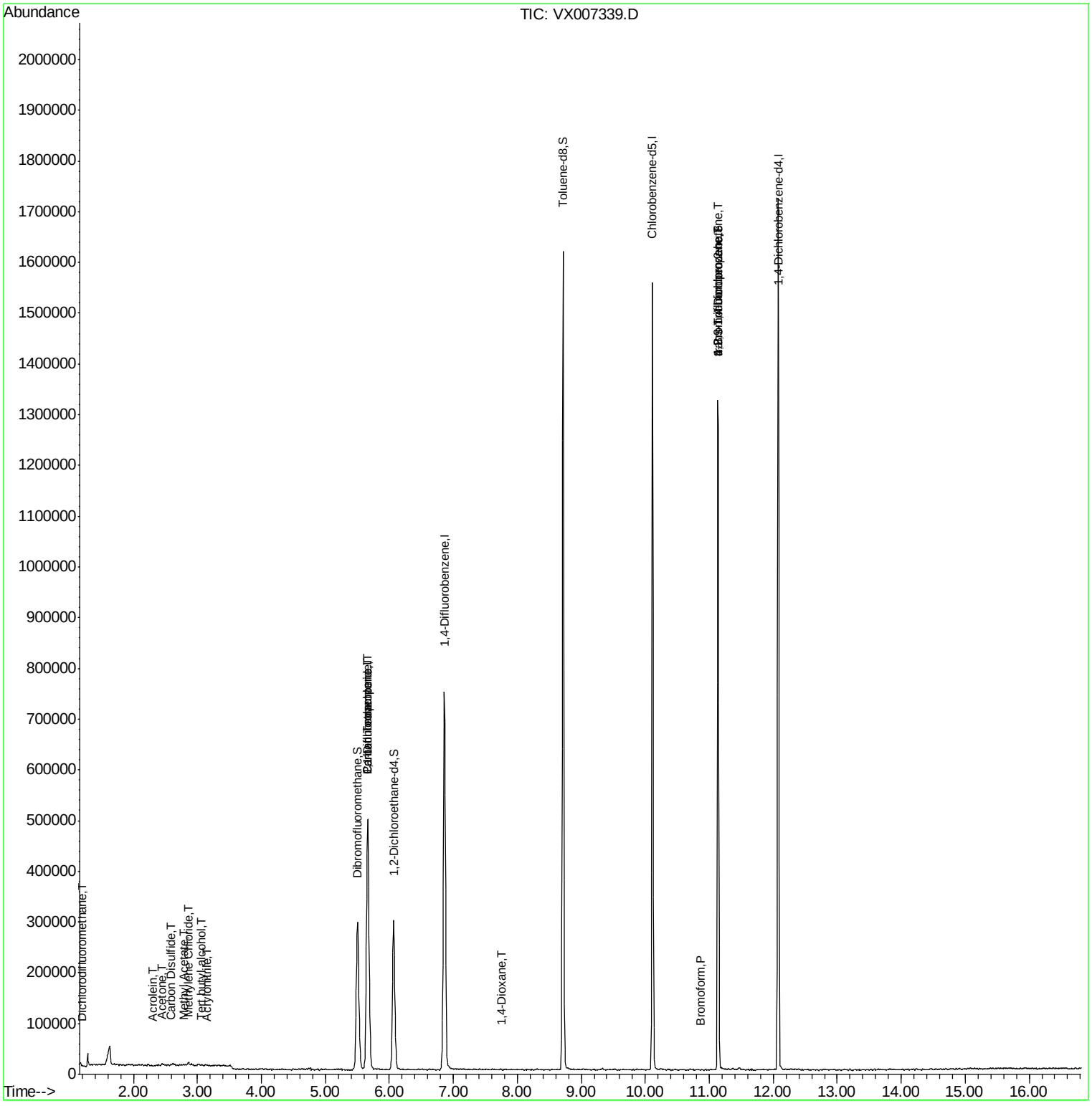
(#) = qualifier out of range (m) = manual integration (+) = signals summed

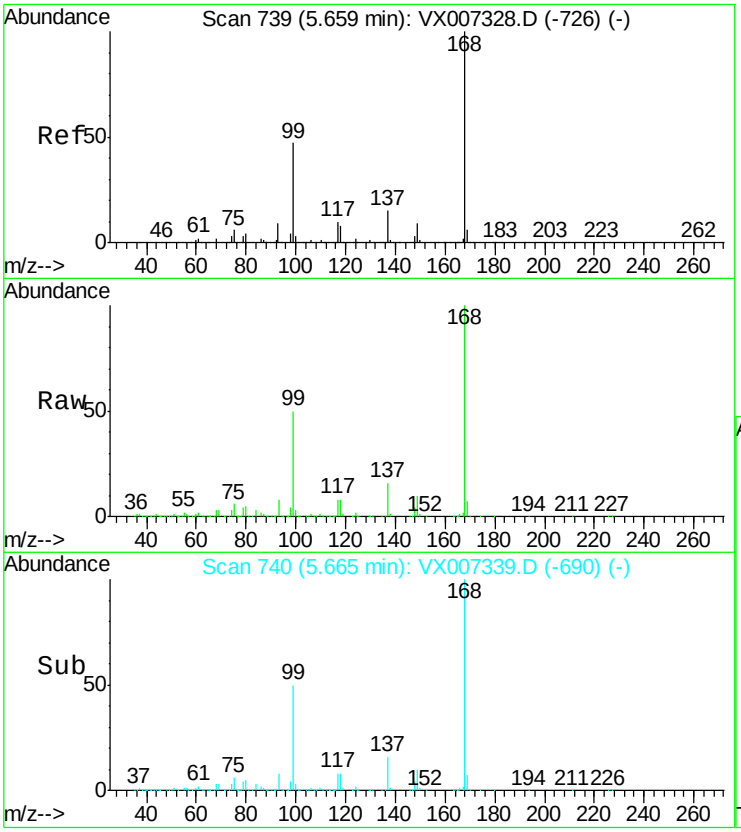
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020119\
Data File : VX007339.D
Acq On : 01 Feb 2019 16:26
Operator : JC/SP
Sample : K1296-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Quant Time: Feb 02 03:18:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



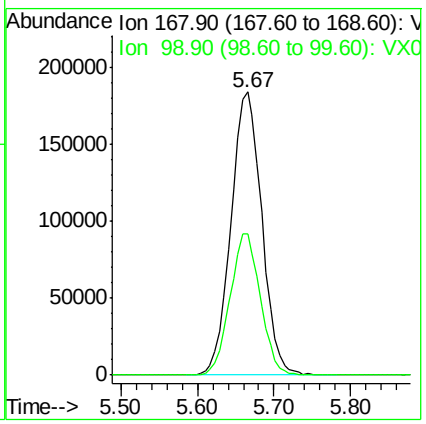


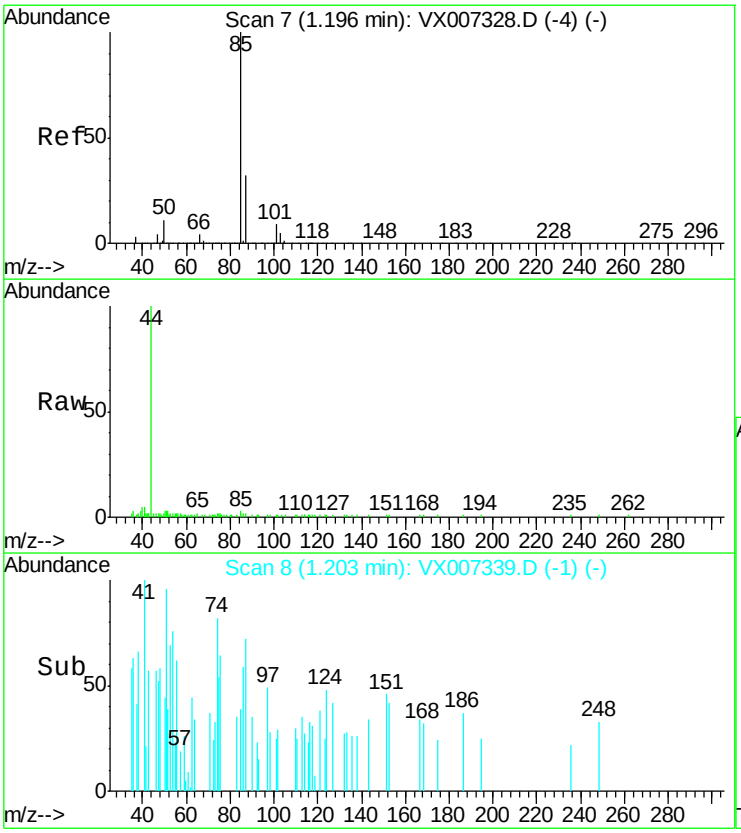
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion:168 Resp: 512965

Ion	Ratio	Lower	Upper
168	100		
99	49.9	37.9	56.9

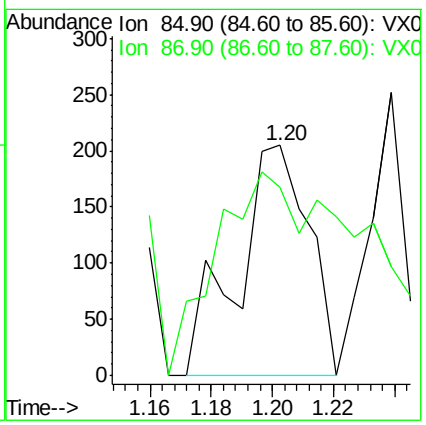


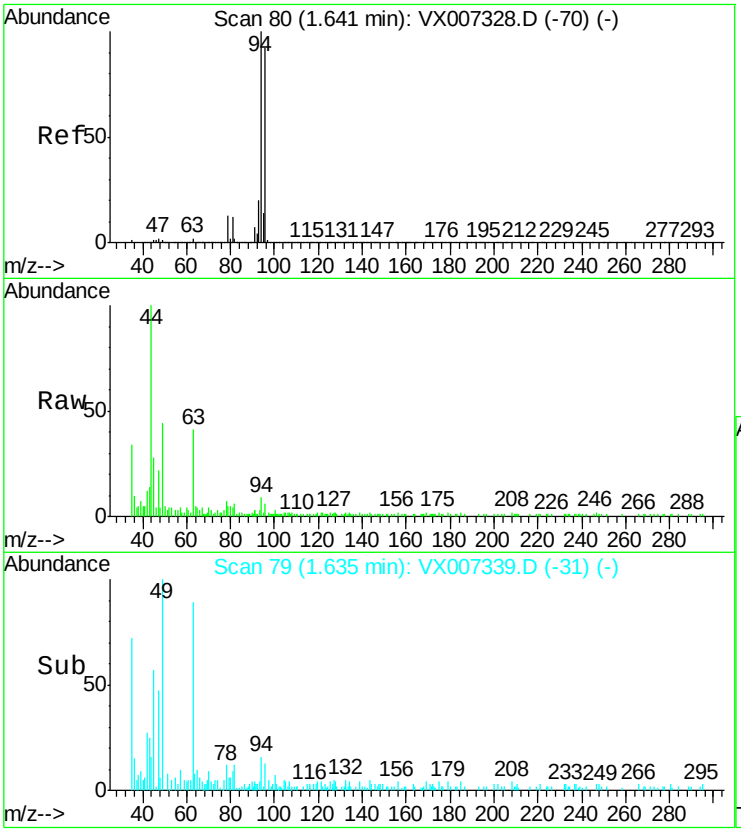


#2
Dichlorodifluoromethane
Concen: 0.230 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 85 Resp: 333

Ion	Ratio	Lower	Upper
85	100		
87	49.3	15.8	47.4#



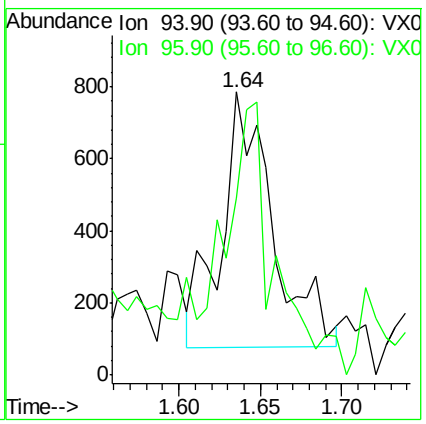


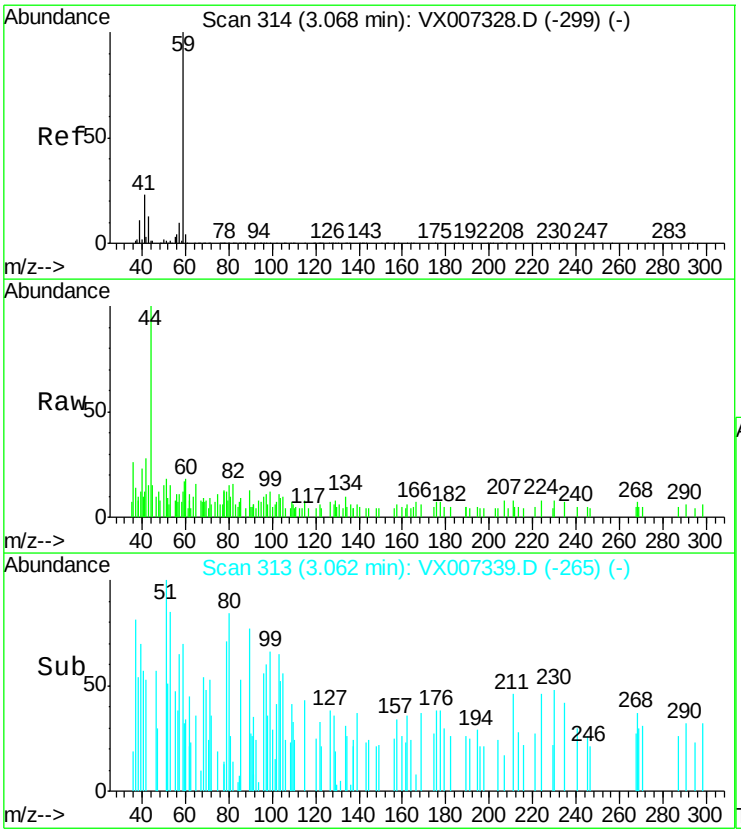
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion: 94 Resp: 1548

Ion	Ratio	Lower	Upper
94	100		
96	59.6	73.9	110.9#

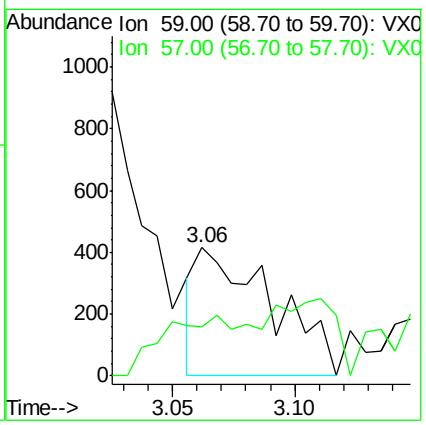


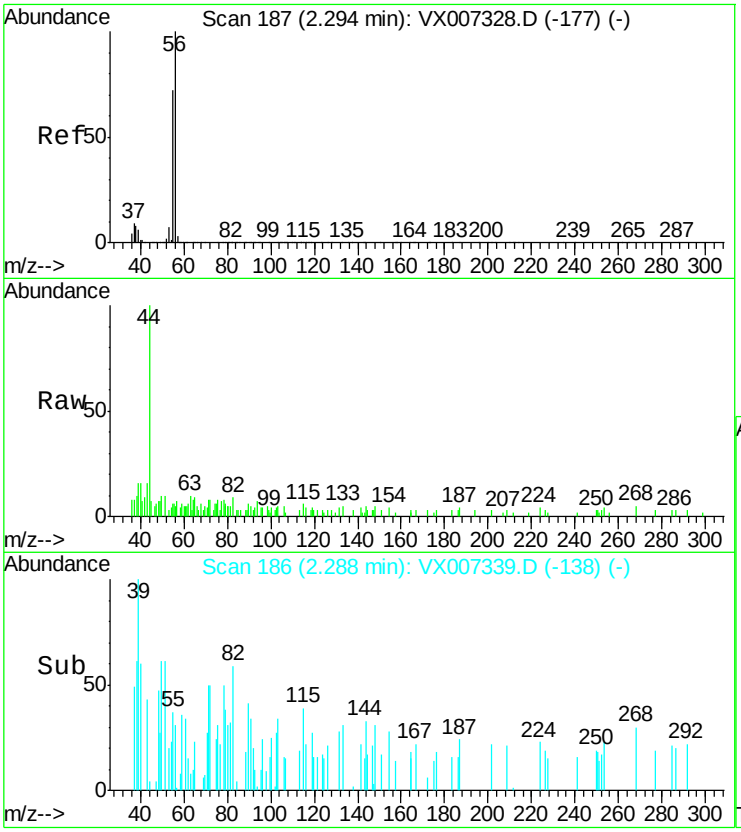


#11
Tert butyl alcohol
Concen: 0.793 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 59 Resp: 894

Ion	Ratio	Lower	Upper
59	100		
57	42.4	8.1	12.1#



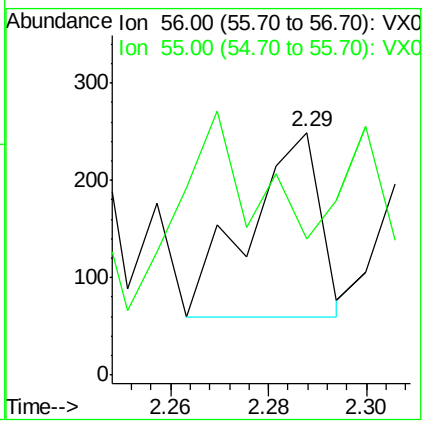


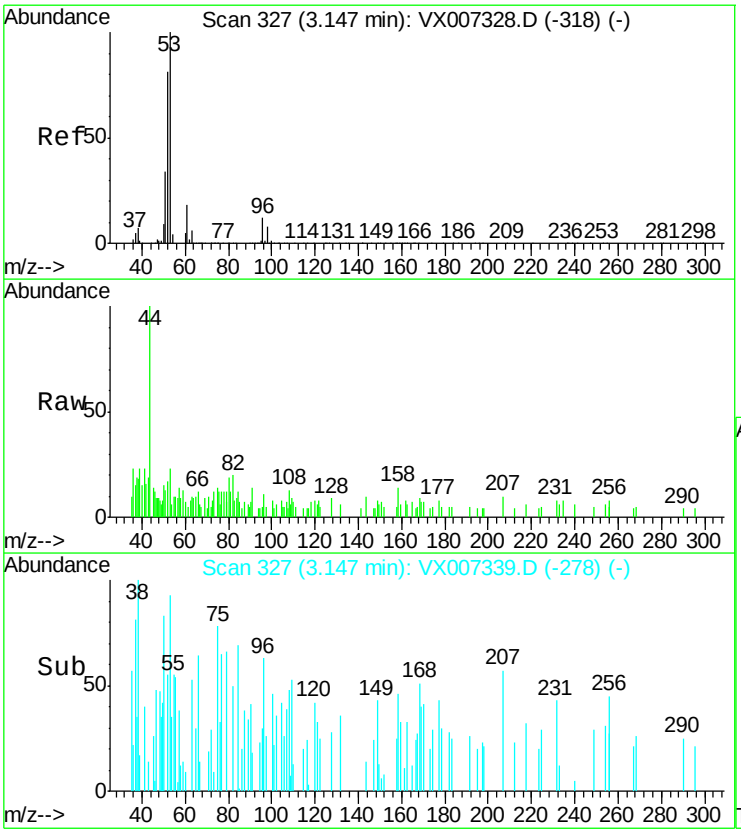
#13
Acrolein
Concen: 0.361 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion: 56 Resp: 191

Ion	Ratio	Lower	Upper
56	100		
55	30.9	56.9	85.3#

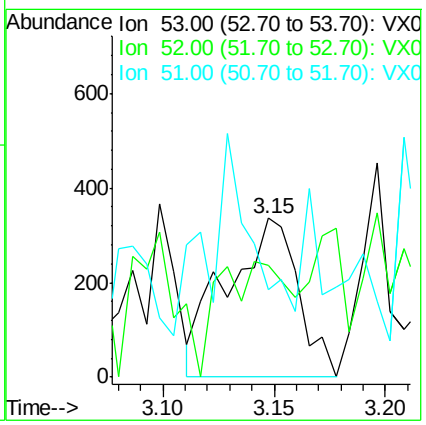


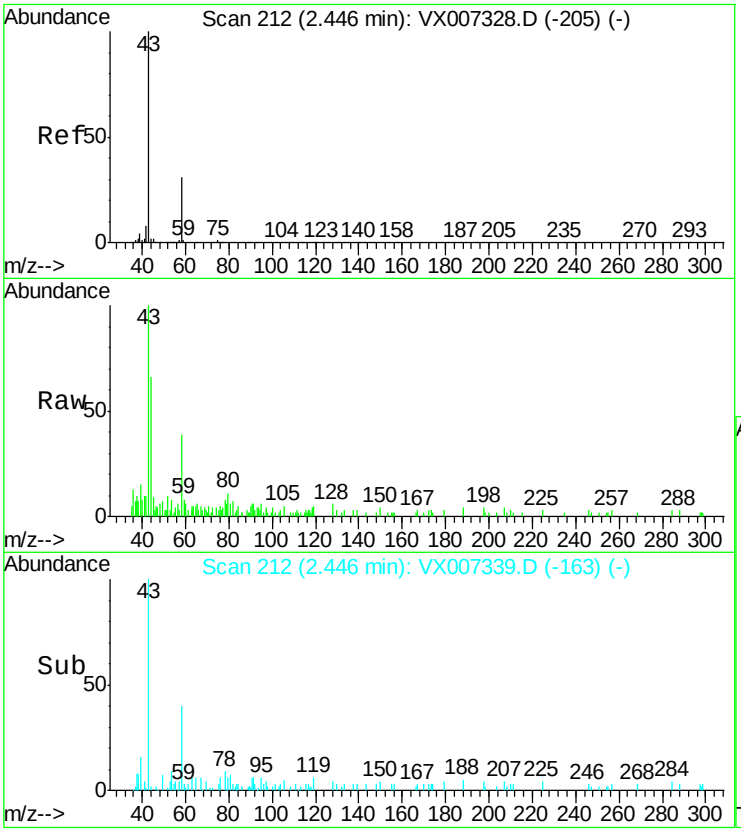


#15
Acrylonitrile
Concen: 0.269 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 53 Resp: 750

Ion	Ratio	Lower	Upper
53	100		
52	29.1	66.4	99.6#
51	86.8	28.4	42.6#



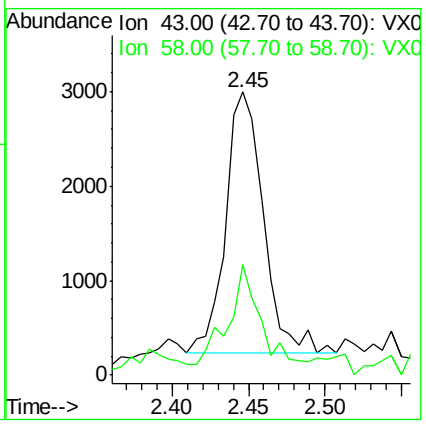


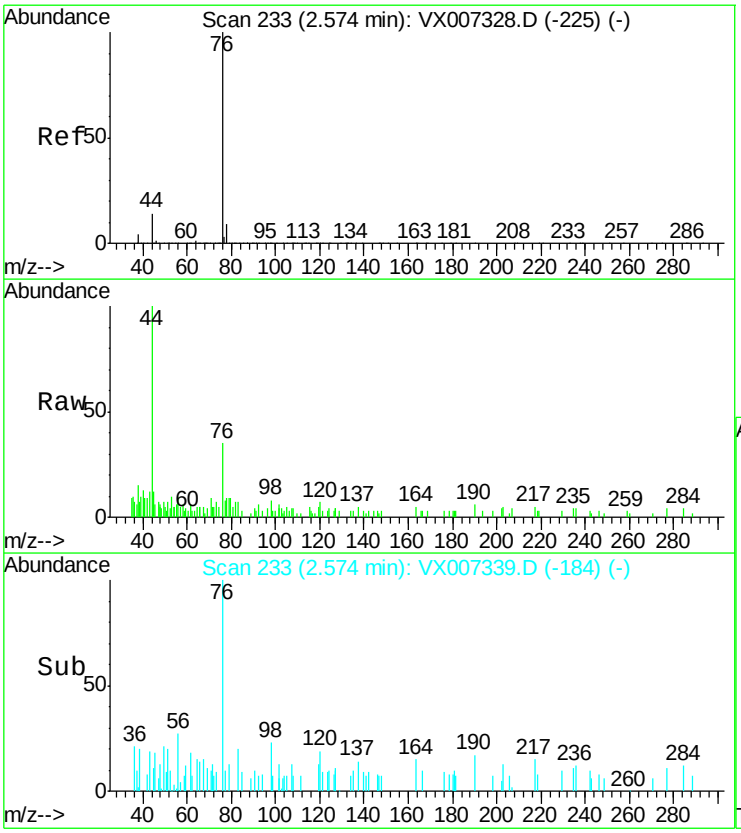
#16
Acetone
Concen: 1.899 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion: 43 Resp: 4736

Ion	Ratio	Lower	Upper
43	100		
58	38.0	24.9	37.3#

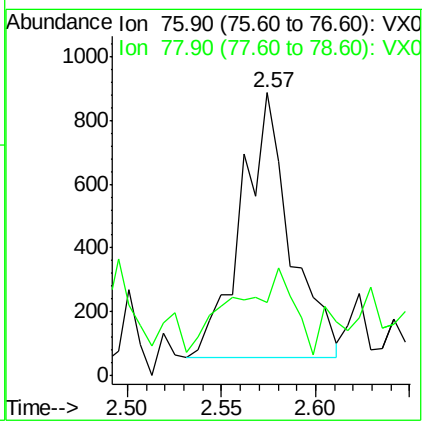


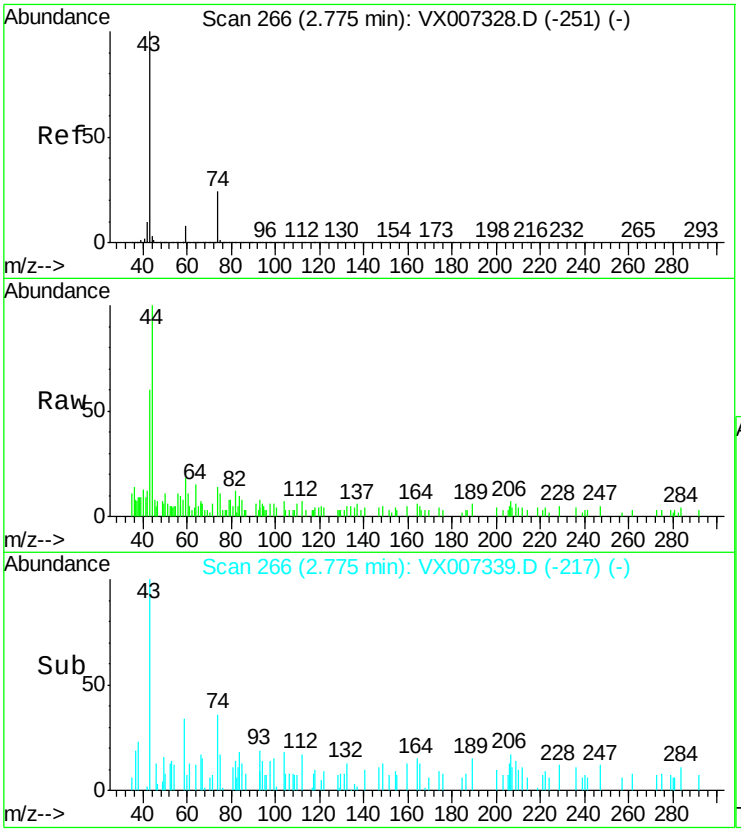


#17
Carbon Disulfide
Concen: 2.232 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 76 Resp: 1488

Ion	Ratio	Lower	Upper
76	100		
78	18.7	7.1	10.7#



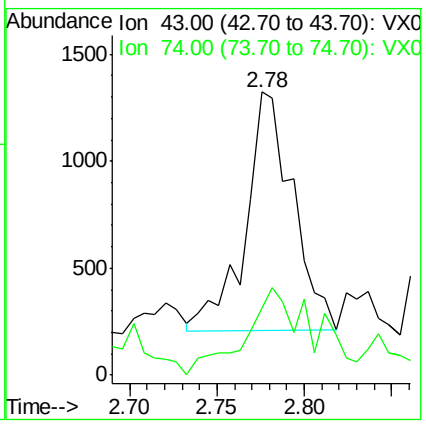


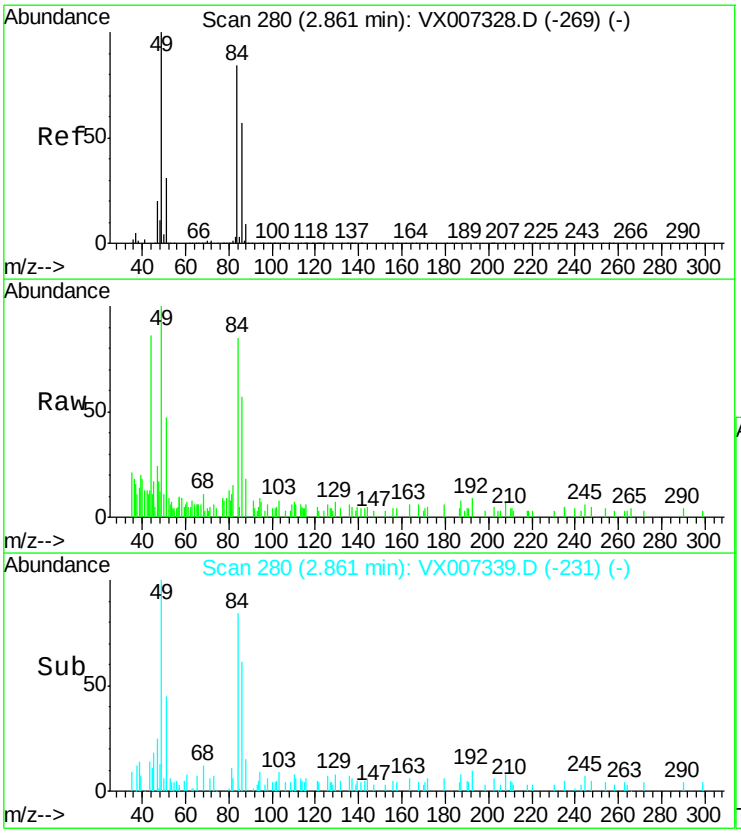
#18
Methyl Acetate
Concen: 0.913 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion: 43 Resp: 2104

Ion	Ratio	Lower	Upper
43	100		
74	52.9	19.4	29.2#

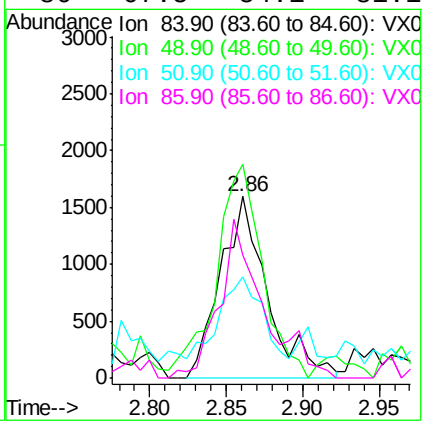


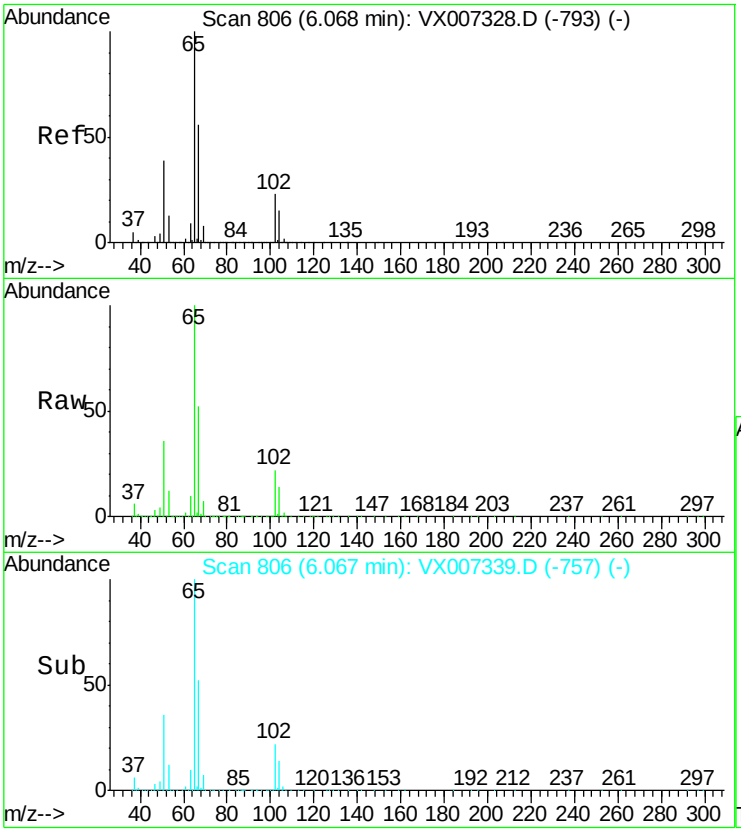


#20
Methylene Chloride
Concen: 0.277 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 84 Resp: 3402

Ion	Ratio	Lower	Upper
84	100		
49	105.6	94.8	142.2
51	44.8	29.8	44.8#
86	67.5	54.1	81.1



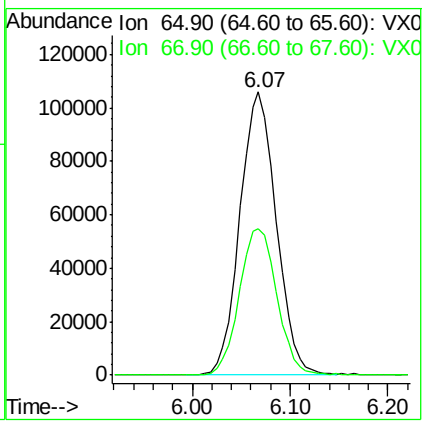


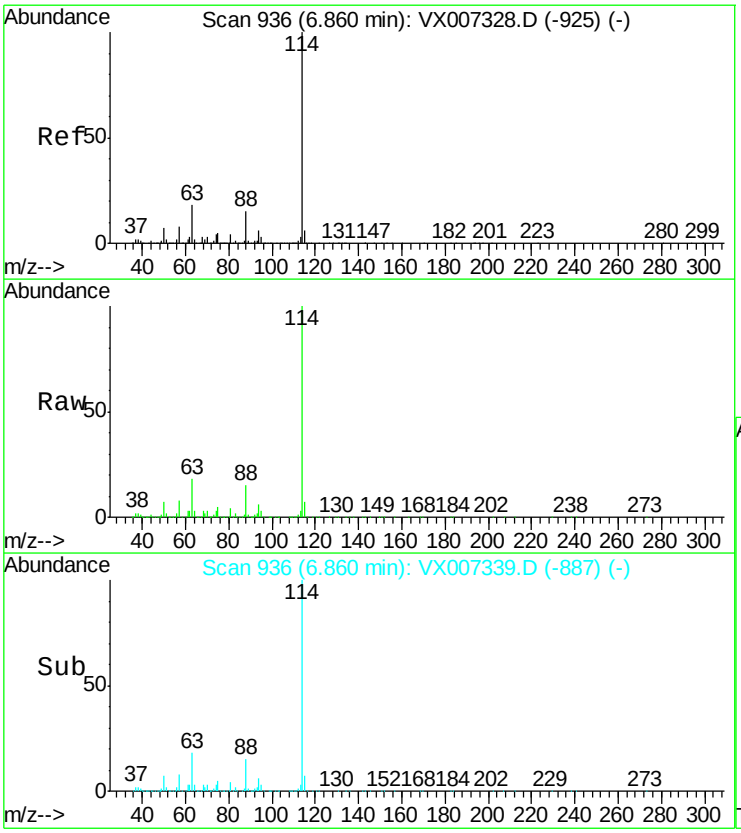
#33
1,2-Dichloroethane-d4
Concen: 50.066 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion: 65 Resp: 272597

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	108.8

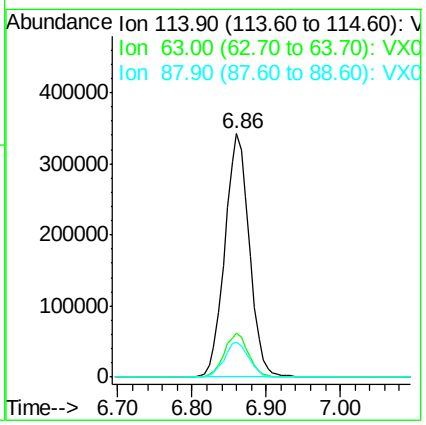


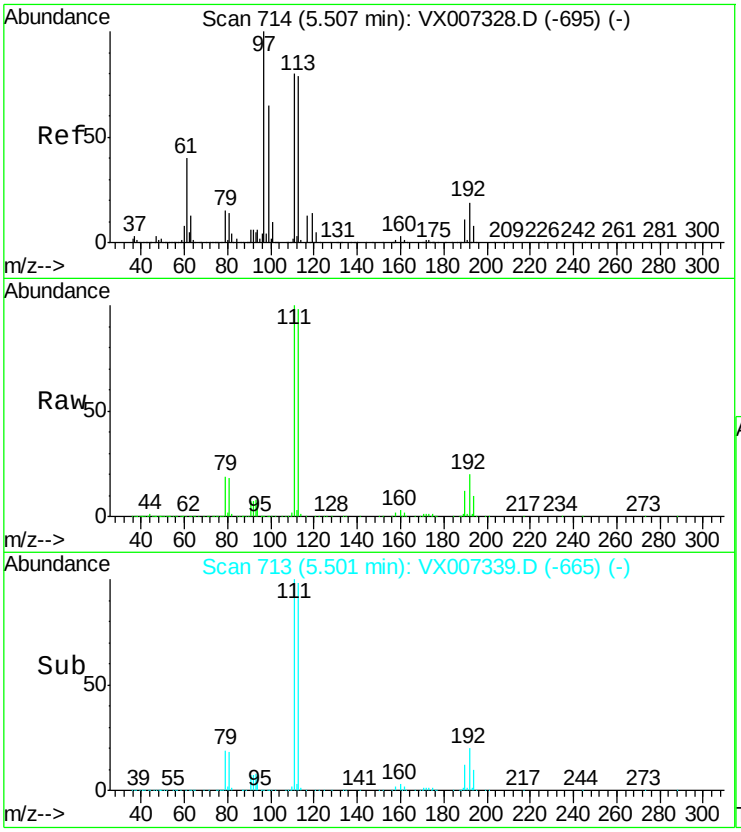


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion:114 Resp: 786937

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	35.6
88	14.5	0.0	29.6



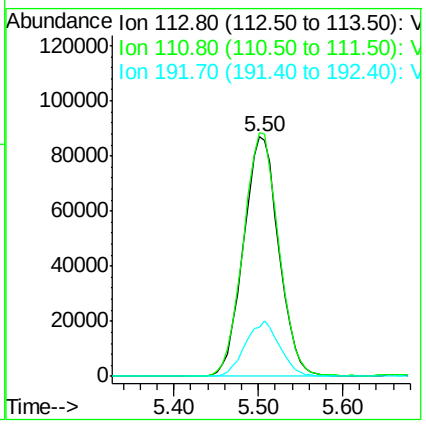


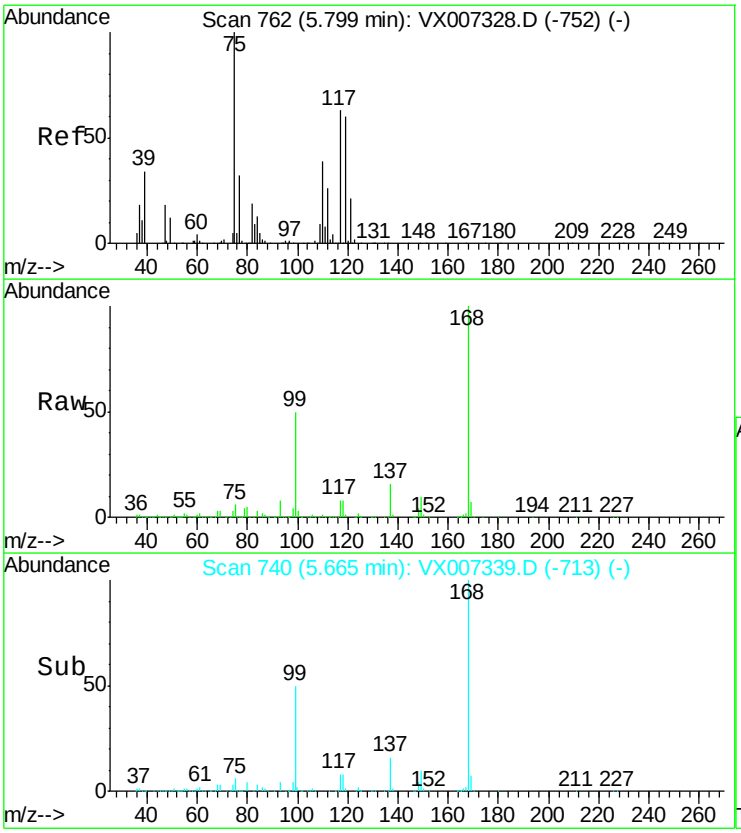
#35
Dibromofluoromethane
Concen: 48.161 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion:113 Resp: 246599

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.8	122.8
192	22.7	18.5	27.7

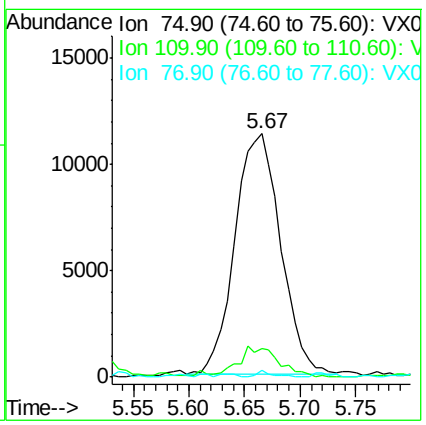


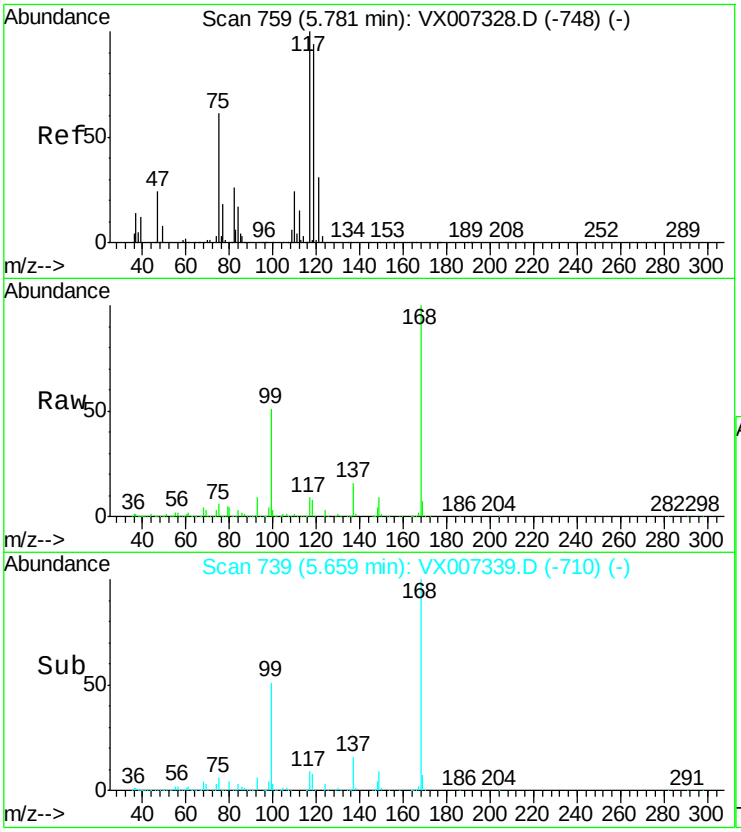


#36
1,1-Dichloropropene
Concen: 4.543 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 75 Resp: 32075

Ion	Ratio	Lower	Upper
75	100		
110	11.3	20.0	59.9#
77	0.8	24.7	37.1#



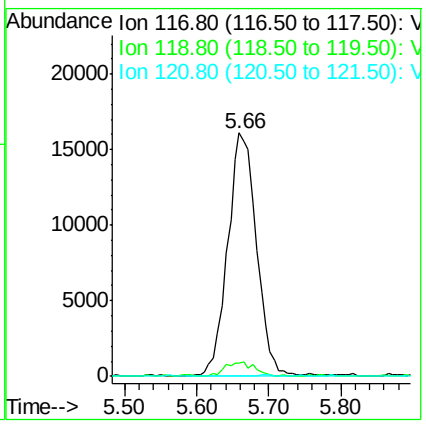


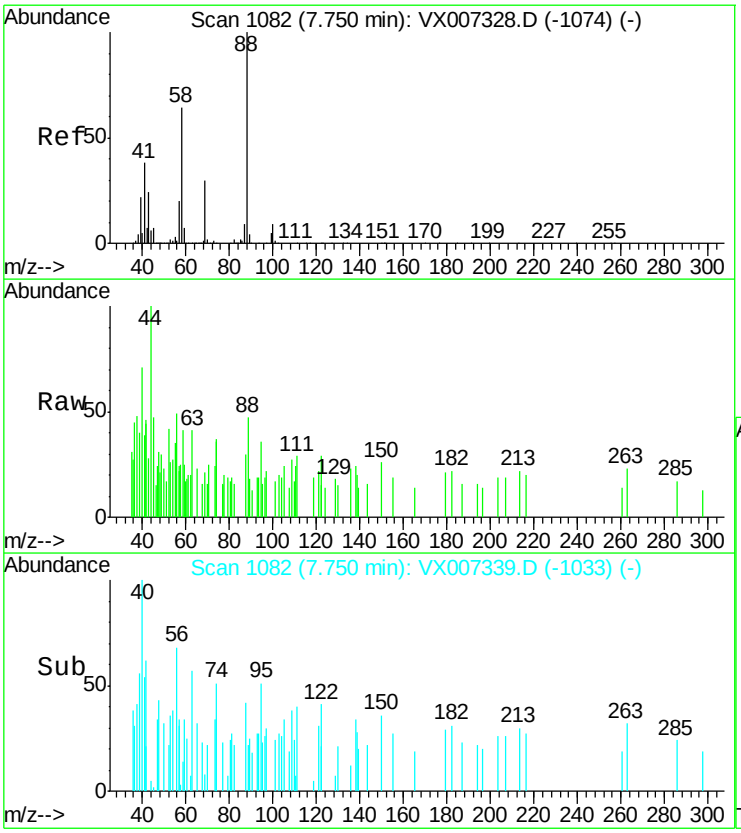
#38
Carbon Tetrachloride
Concen: 6.578 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion:117 Resp: 45057

Ion	Ratio	Lower	Upper
117	100		
119	5.4	75.3	112.9#
121	0.0	25.0	37.4#

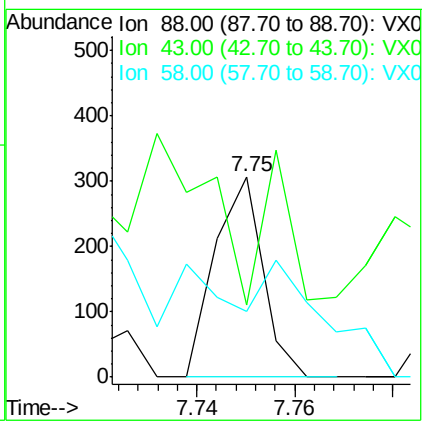


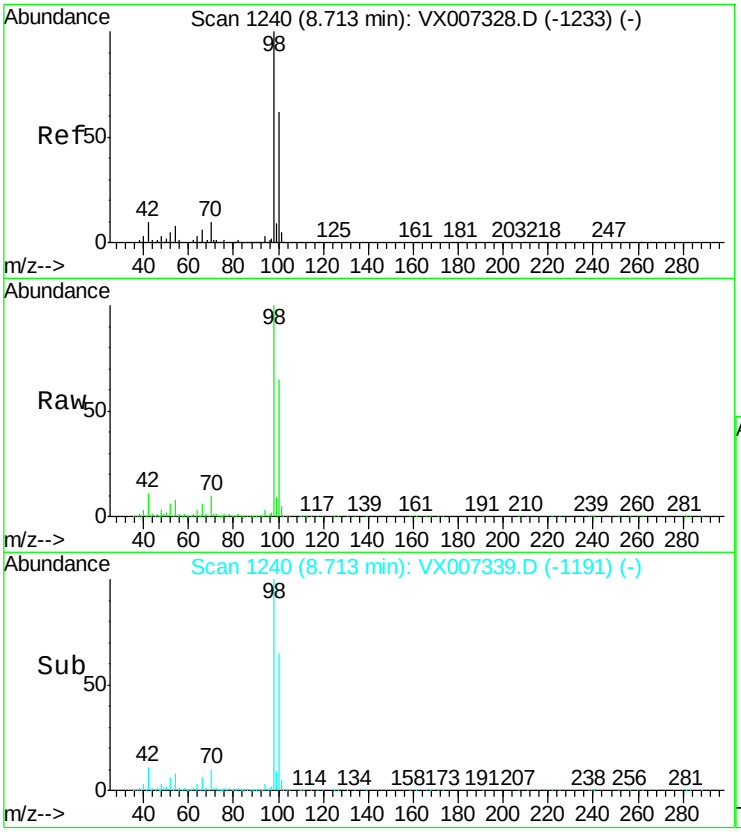


#49
1,4-Dioxane
Concen: 8.551 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 88 Resp: 211

Ion	Ratio	Lower	Upper
88	100		
43	156.4	24.2	36.4#
58	0.0	53.0	79.4#



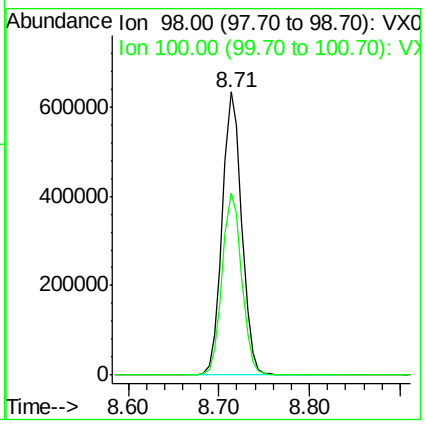


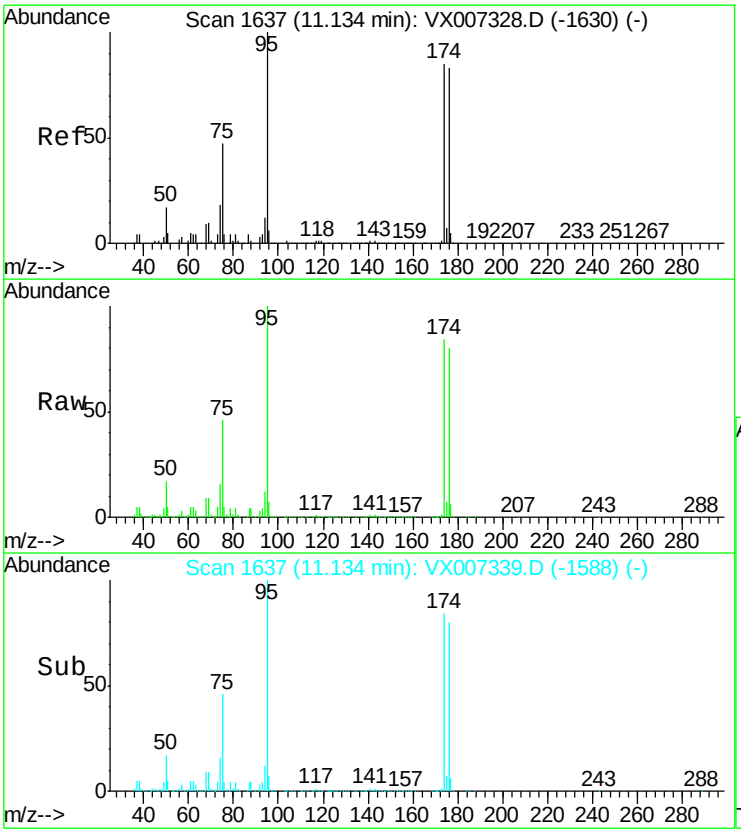
#50
Toluene-d8
Concen: 49.896 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion: 98 Resp: 947886

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.6	77.4

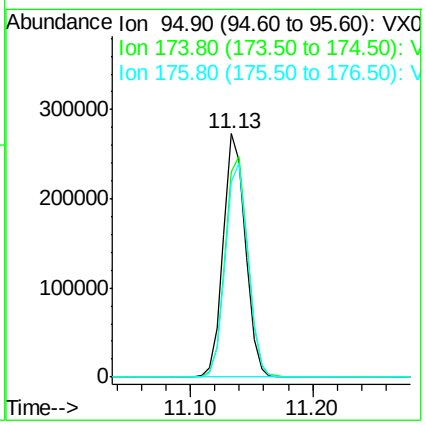


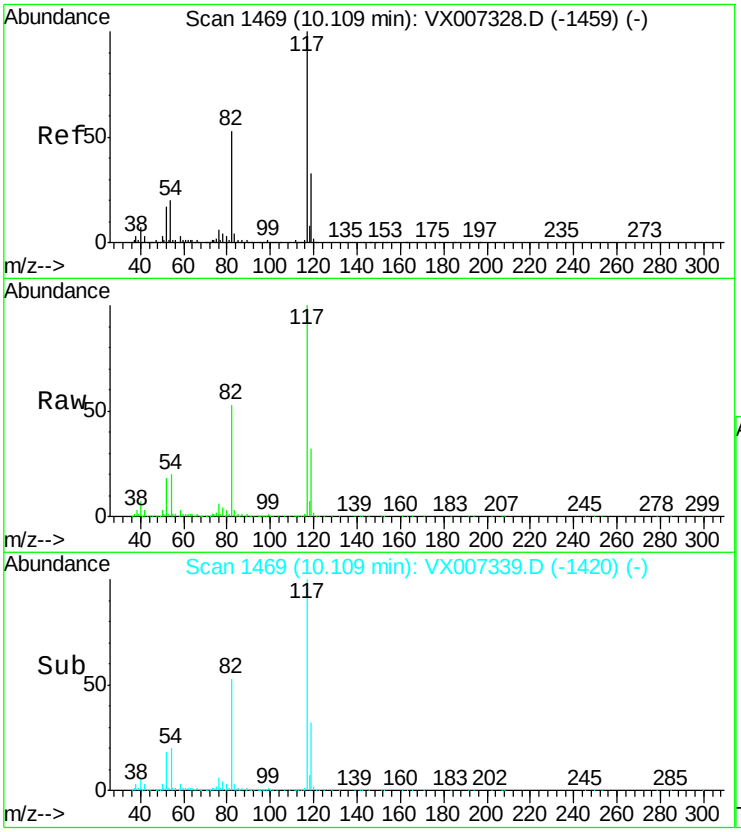


#62
4-Bromofluorobenzene
Concen: 49.303 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 95 Resp: 341962

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	189.2
176	89.6	0.0	186.2



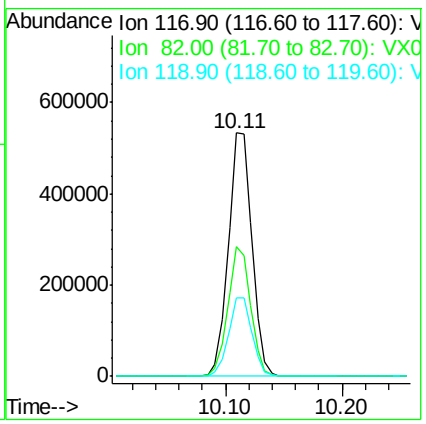


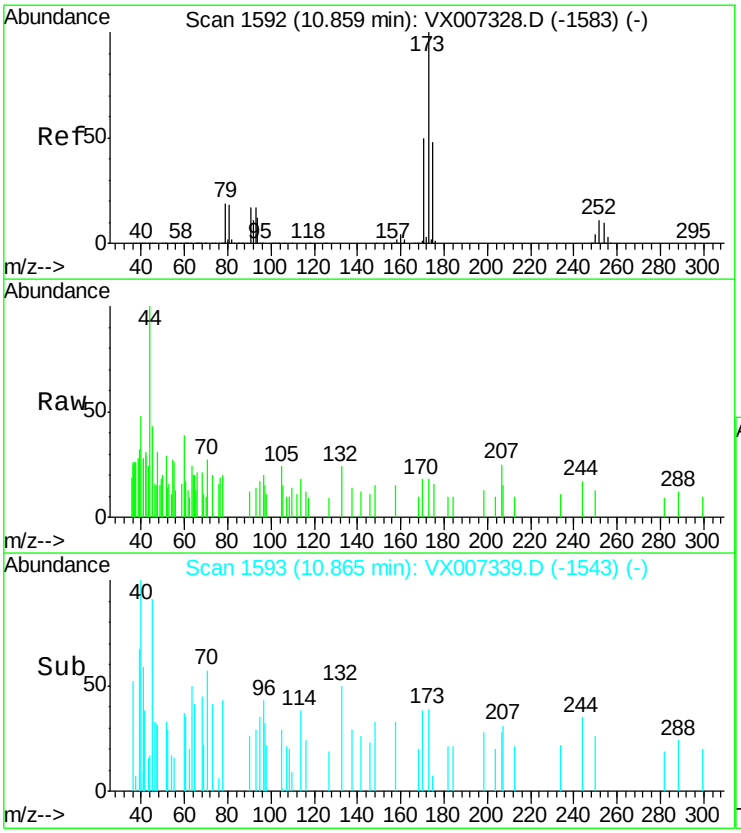
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument : MSVOA_X
ClientSampleId : BP-TT-RB01-20190129

Tgt Ion:117 Resp: 752145

Ion	Ratio	Lower	Upper
117	100		
82	53.1	42.1	63.1
119	32.3	26.5	39.7

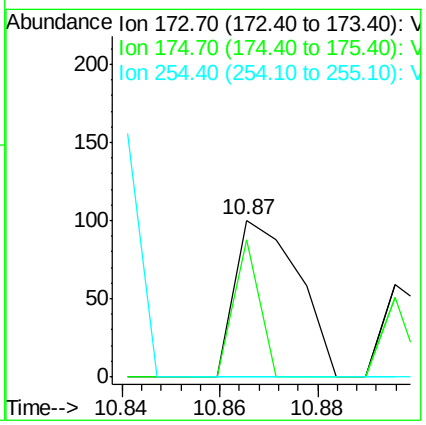


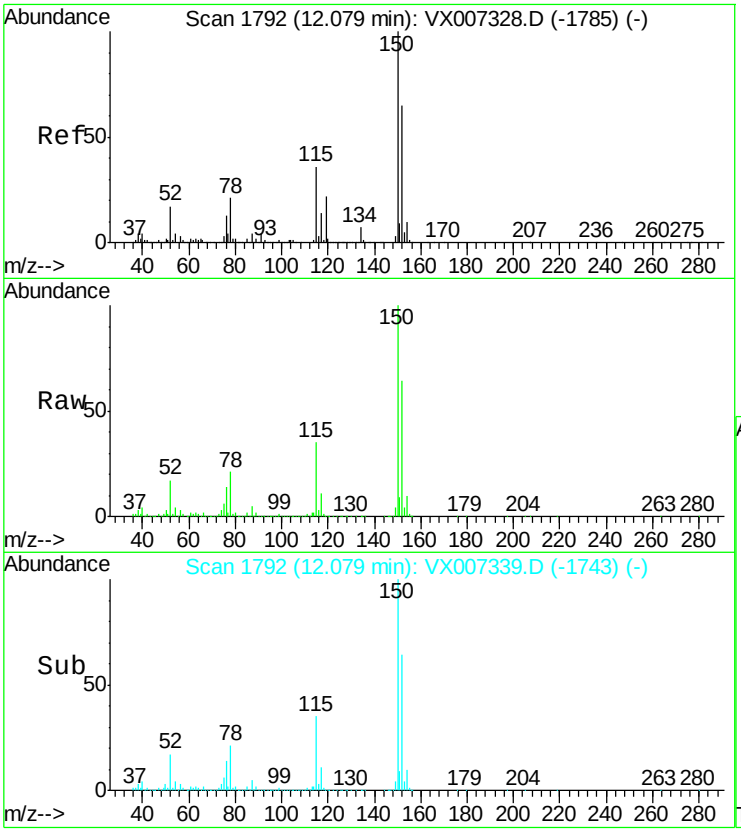


#71
Bromoform
Concen: 4.047 ug/l
RT: 10.87 min Scan# 1593
Delta R.T. 0.01 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion:173 Resp: 90

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.2	72.6#
254	0.0	0.2	0.2#



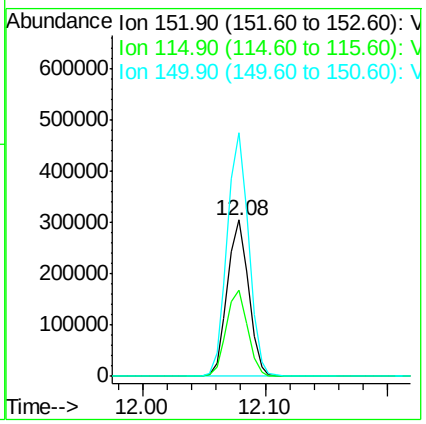


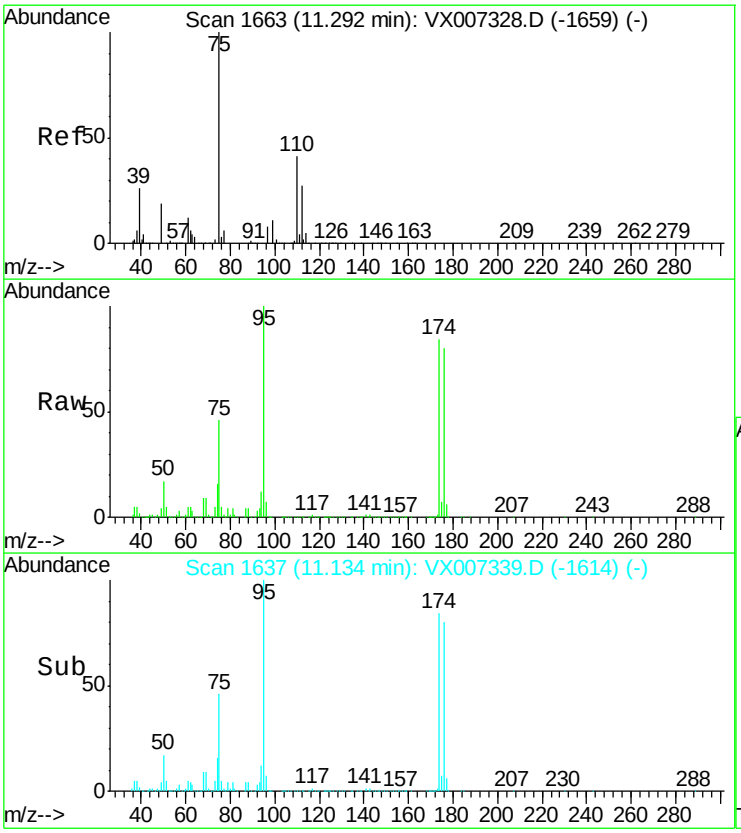
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion:152 Resp: 366887

Ion	Ratio	Lower	Upper
152	100		
115	55.5	38.0	114.0
150	156.8	0.0	346.4

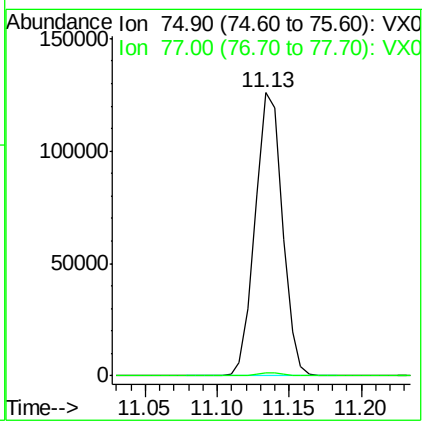


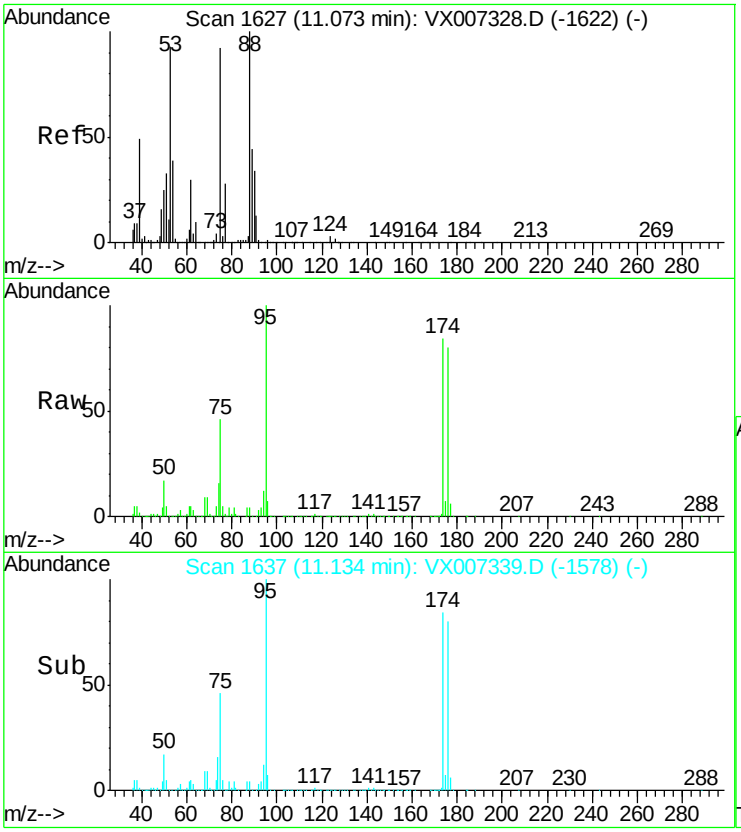


#76
1,2,3-Trichloropropane
Concen: 23.006 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Tgt Ion: 75 Resp: 164178

Ion	Ratio	Lower	Upper
75	100		
77	1.1	23.0	69.0#





#81
trans-1,4-Dichloro-2-butene
Concen: 69.323 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007339.D
Acq: 01 Feb 2019 16:26

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-RB01-20190129

Tgt Ion: 75 Resp: 164178

Ion	Ratio	Lower	Upper
75	100		
53	0.2	81.0	121.6#
89	0.0	41.4	62.0#