Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011619\
Data File : VX007074.D
Acq On : 16 Jan 2019 14:20
Operator : JC/SP
Sample : K1148-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : T-2

Quant Time: Jan 16 23:59:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	563338	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	888722	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	815313	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	395234	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	304480	51.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.44%			
35) Dibromofluoromethane	5.51	113	271231	47.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.32%			
50) Toluene-d8	8.71	98	1044207	50.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.26%			
62) 4-Bromofluorobenzene	11.13	95	369464	50.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.74%			
Target Compounds						Qvalue
11) Tert butyl alcohol	3.07	59	3219	2.318	ug/l	97
13) Acrolein	2.32	56	480	3.876	ug/l	91
16) Acetone	2.45	43	2091	0.718	ug/l	93
18) Methyl Acetate	2.78	43	3357	0.398	ug/l	92
20) Methylene Chloride	2.86	84	2660	Below Cal	#	80
36) 1,1-Dichloropropene	5.67	75	36721	4.752	ug/l #	48
38) Carbon Tetrachloride	5.67	117	51356	6.606	ug/l #	14
49) 1,4-Dioxane	7.74	88	26	Below Cal	#	1
76) 1,2,3-Trichloropropane	11.13	75	177213	22.126	ug/l #	40
81) trans-1,4-Dichloro-2-buten	11.13	75	177213	65.504	ug/l #	10
90) Hexachloroethane	12.62	117	33	2.916	ug/l #	6

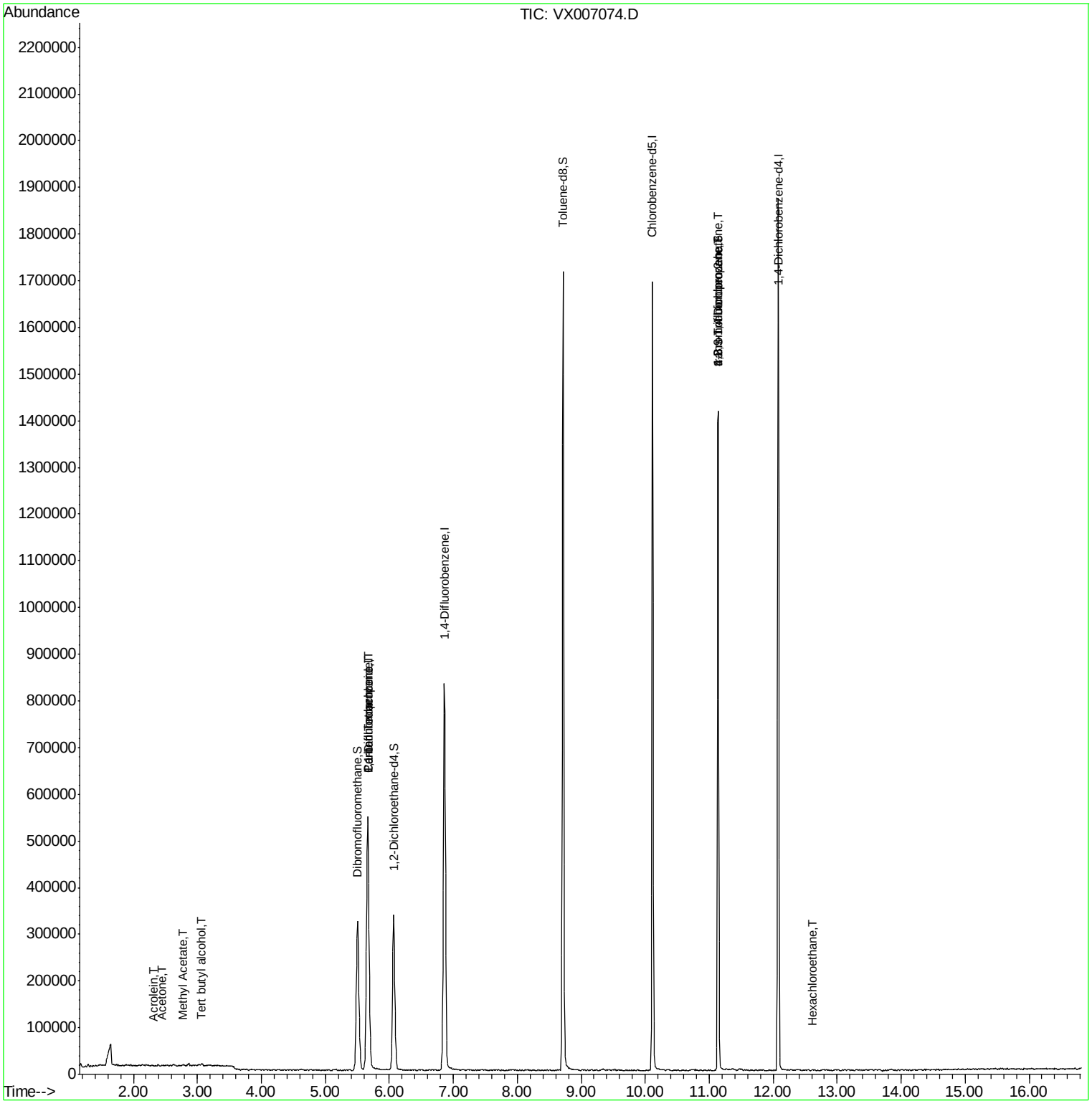
(#) = qualifier out of range (m) = manual integration (+) = signals summed

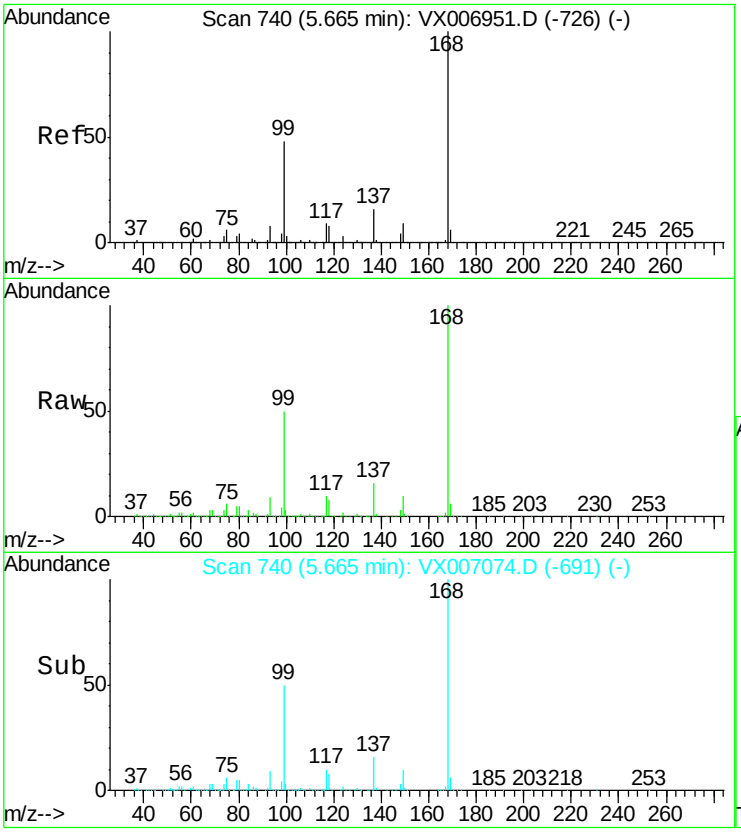
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011619\
Data File : VX007074.D
Acq On : 16 Jan 2019 14:20
Operator : JC/SP
Sample : K1148-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T-2

Quant Time: Jan 16 23:59:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



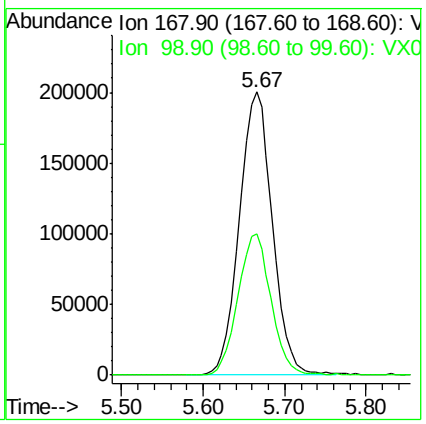


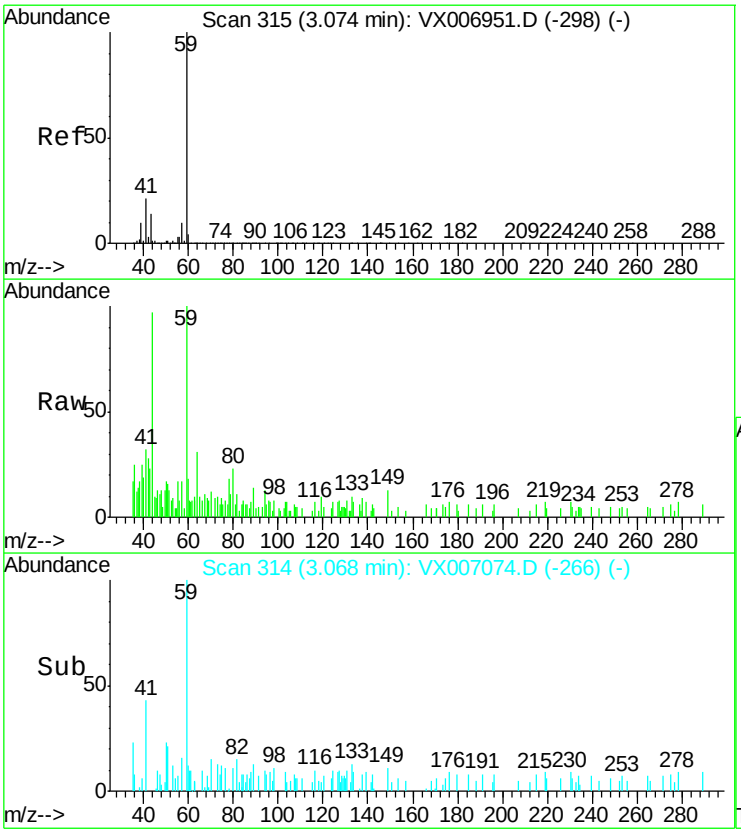
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument : MSVOA_X
ClientSampleId : T-2

Tgt Ion:168 Resp: 563338

Ion	Ratio	Lower	Upper
168	100		
99	49.7	41.8	62.8

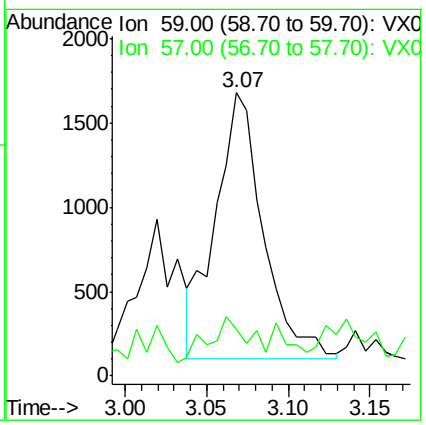


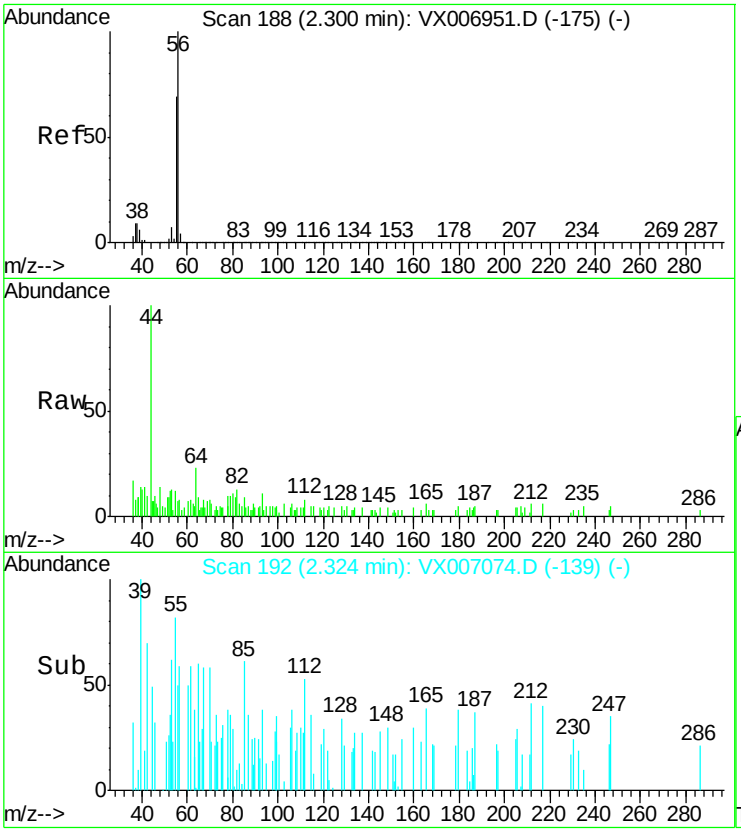


#11
Tert butyl alcohol
Concen: 2.318 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion: 59 Resp: 3219

Ion	Ratio	Lower	Upper
59	100		
57	11.9	8.5	12.7



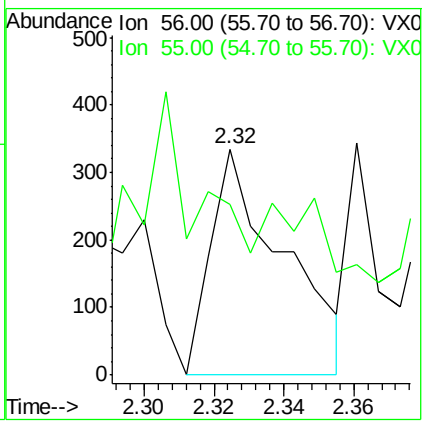


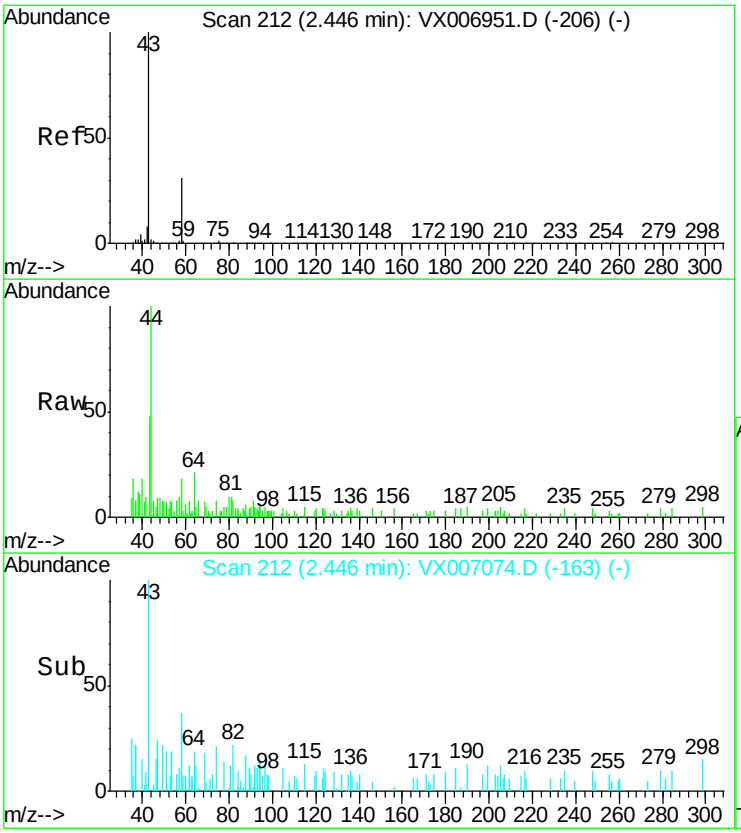
#13
Acrolein
Concen: 3.876 ug/l
RT: 2.32 min Scan# 192
Delta R.T. 0.02 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument :
MSVOA_X
ClientSampleId :
T-2

Tgt Ion: 56 Resp: 480

Ion	Ratio	Lower	Upper
56	100		
55	80.2	58.2	87.4

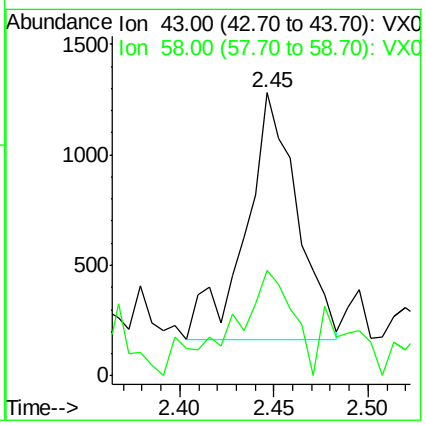


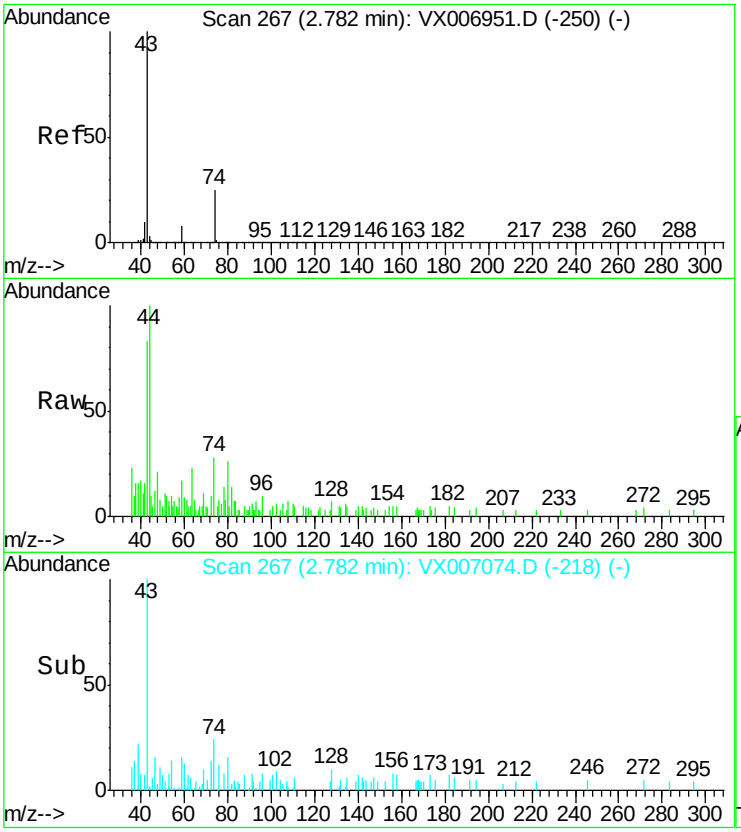


#16
Acetone
Concen: 0.718 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion: 43 Resp: 2091

Ion	Ratio	Lower	Upper
43	100		
58	27.4	25.0	37.6



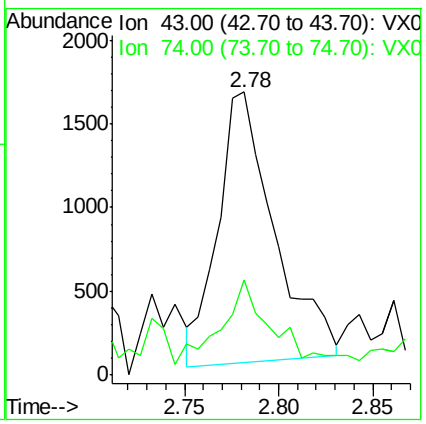


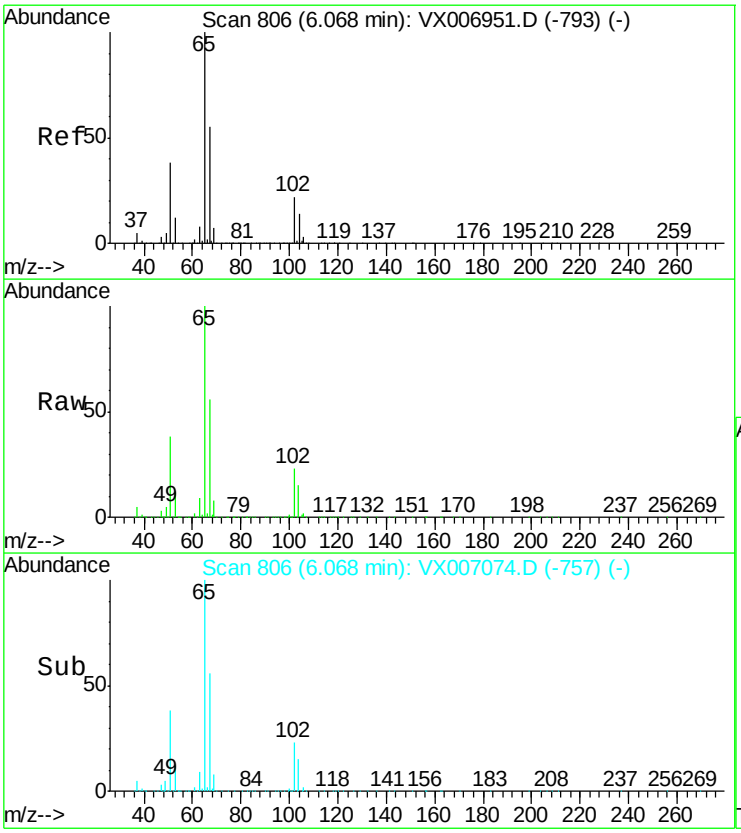
#18
Methyl Acetate
Concen: 0.398 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument :
MSVOA_X
ClientSampleId :
T-2

Tgt Ion: 43 Resp: 3357

Ion	Ratio	Lower	Upper
43	100		
74	27.2	18.6	28.0

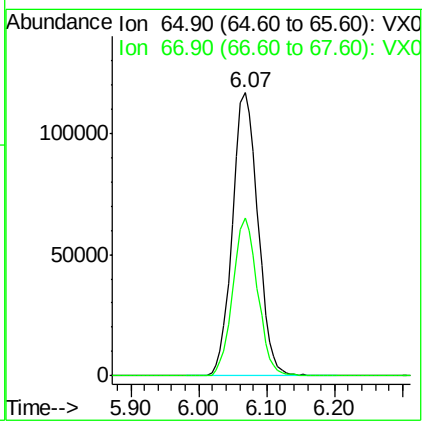


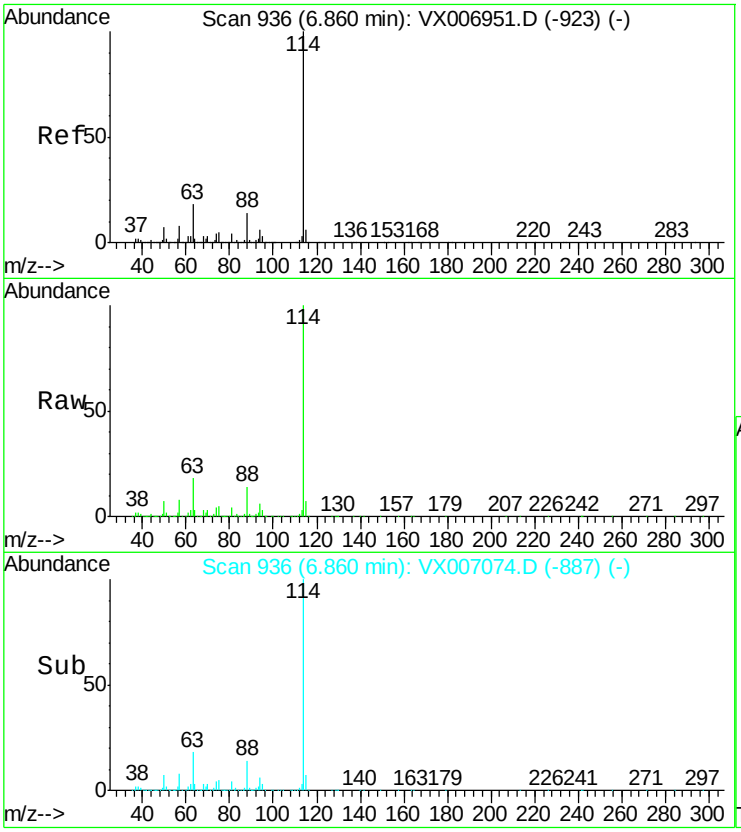


#33
1,2-Dichloroethane-d4
Concen: 51.718 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion: 65 Resp: 304480

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	105.0



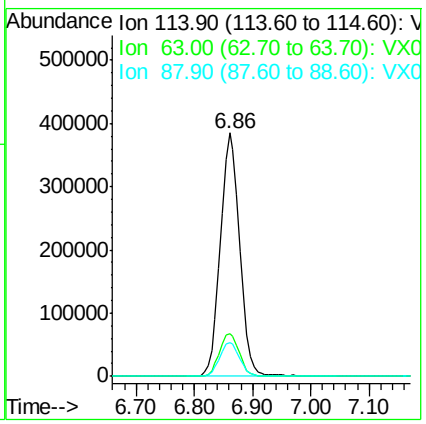


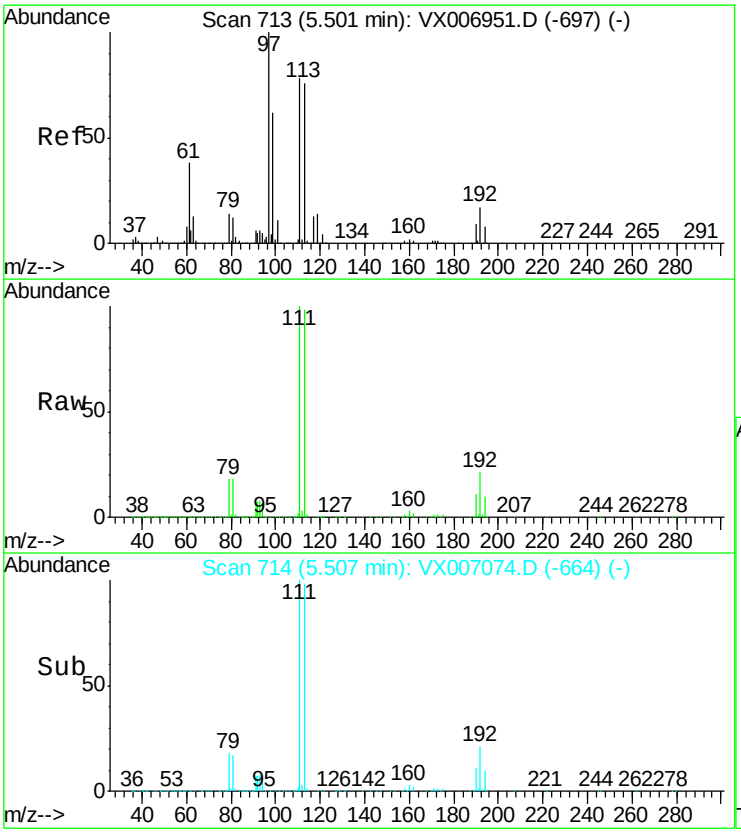
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument :
MSVOA_X
ClientSampleId :
T-2

Tgt Ion:114 Resp: 888722

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	34.8
88	13.8	0.0	28.8

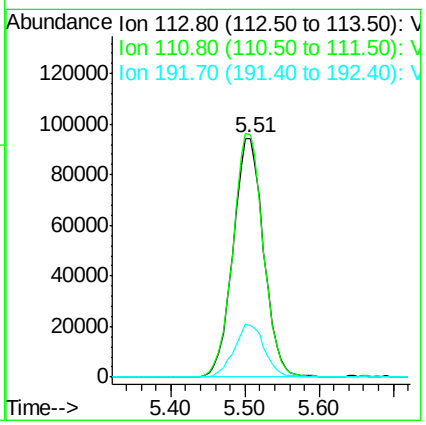


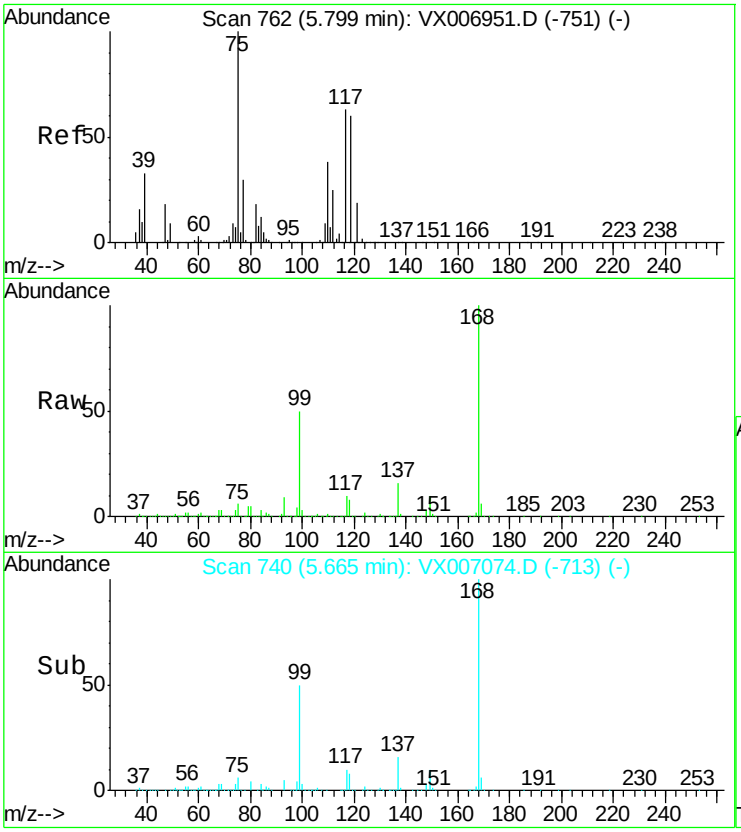


#35
Dibromofluoromethane
Concen: 47.657 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion:113 Resp: 271231

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.6	122.4
192	22.0	16.7	25.1



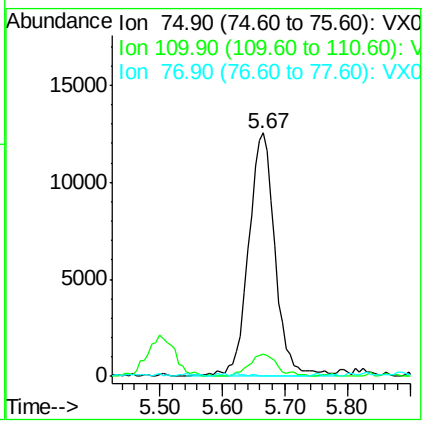


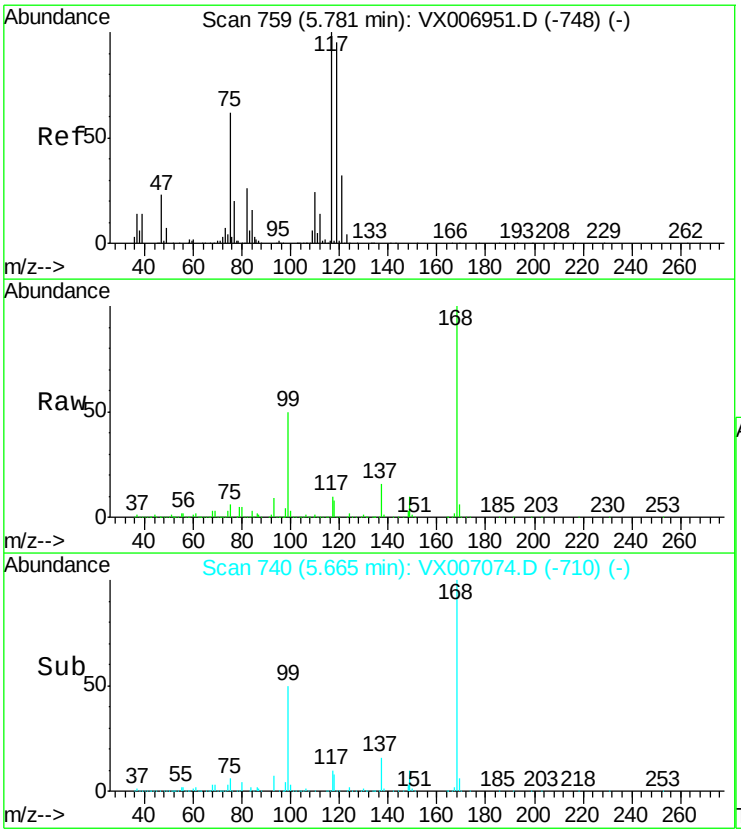
#36
1,1-Dichloropropene
Concen: 4.752 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument :
MSVOA_X
ClientSampleId :
T-2

Tgt Ion: 75 Resp: 36721

Ion	Ratio	Lower	Upper
75	100		
110	9.7	20.2	60.5#
77	0.2	24.8	37.2#

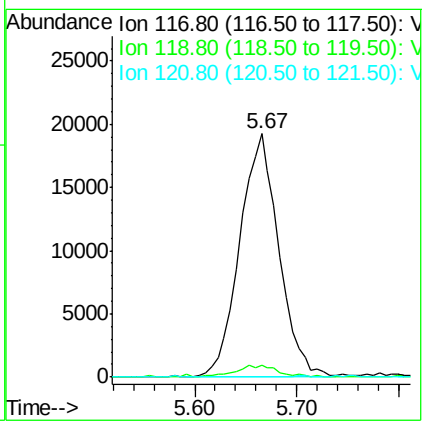


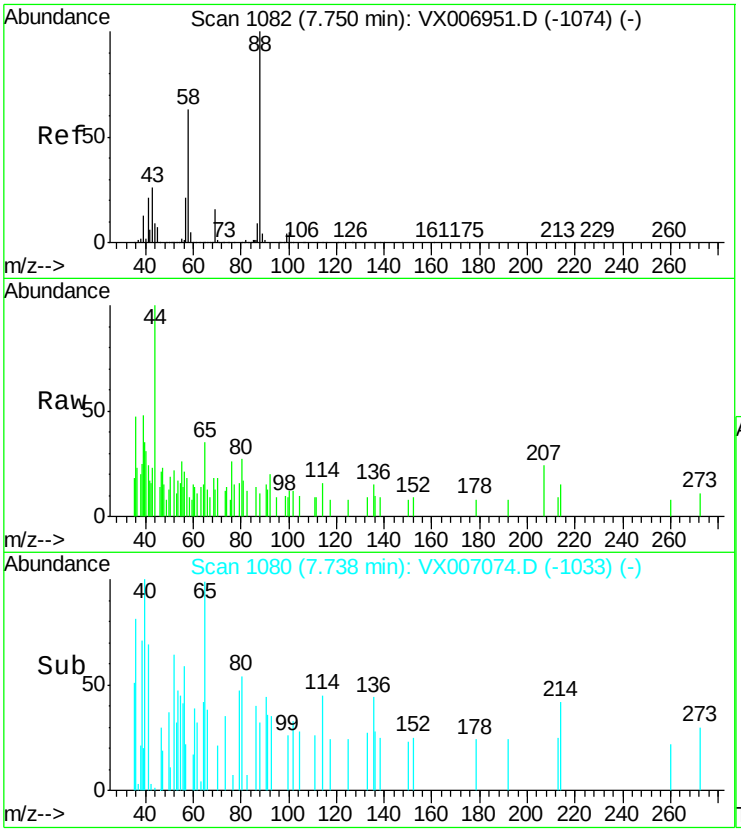


#38
Carbon Tetrachloride
Concen: 6.606 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion:117 Resp: 51356

Ion	Ratio	Lower	Upper
117	100		
119	4.7	79.4	119.2#
121	0.0	24.0	36.0#



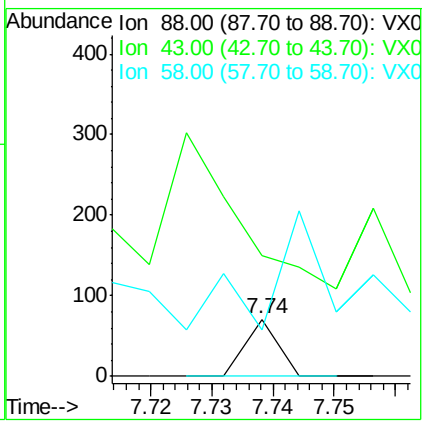


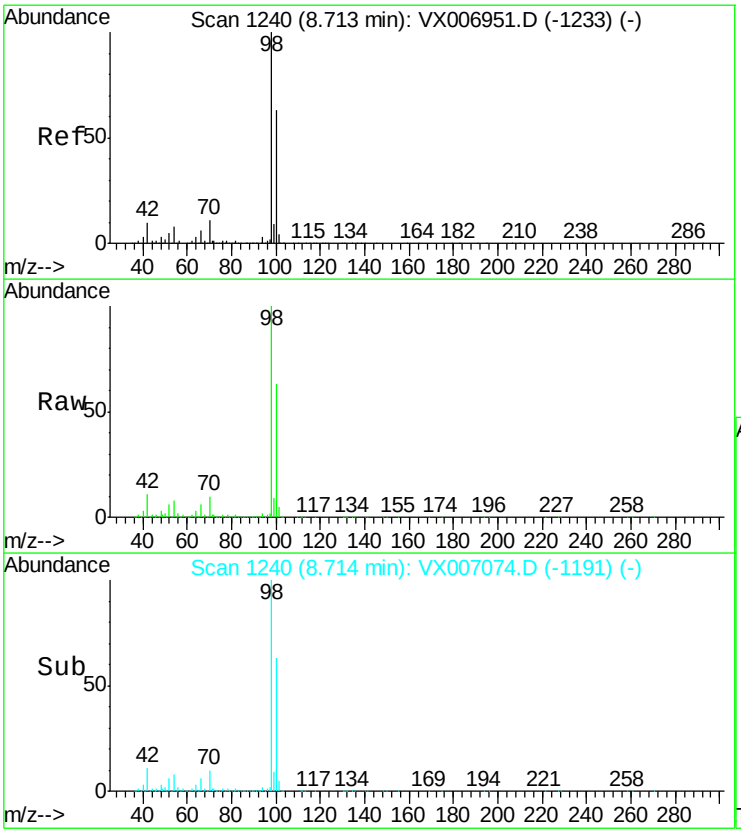
#49
1,4-Dioxane
Concen: Below Cal
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument : MSVOA_X
ClientSampleId : T-2

Tgt Ion: 88 Resp: 26

Ion	Ratio	Lower	Upper
88	100		
43	1934.6	22.2	33.4#
58	953.8	51.0	76.4#

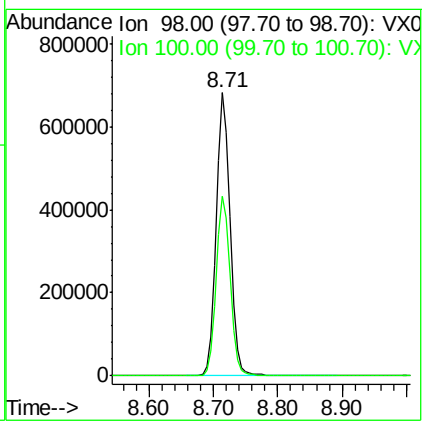


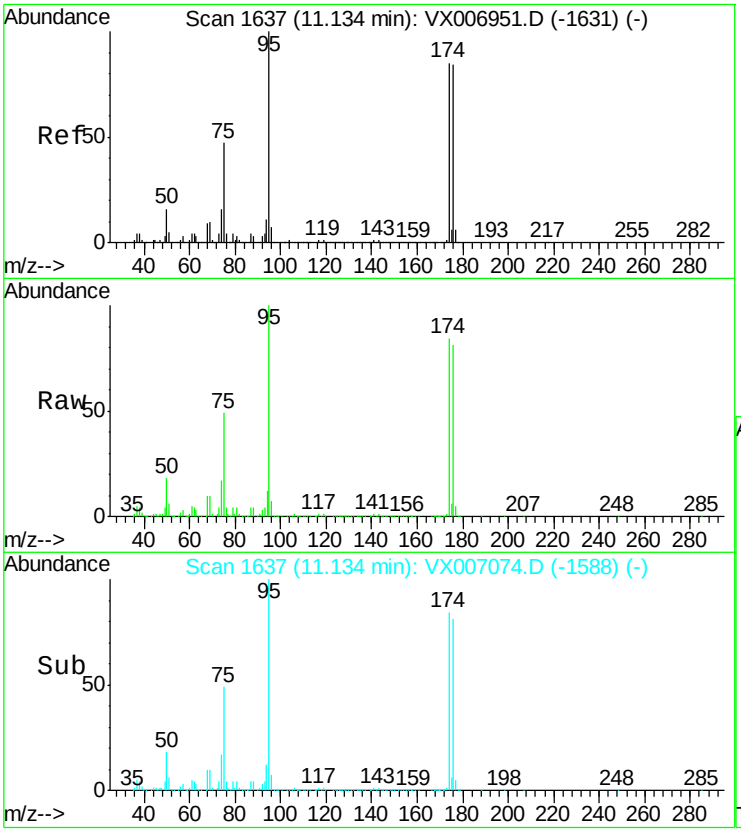


#50
Toluene-d8
Concen: 50.125 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion: 98 Resp: 1044207

Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.0	78.0



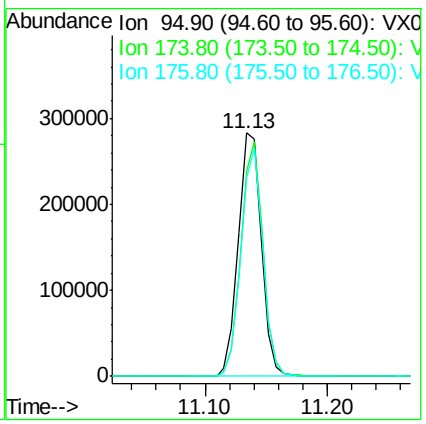


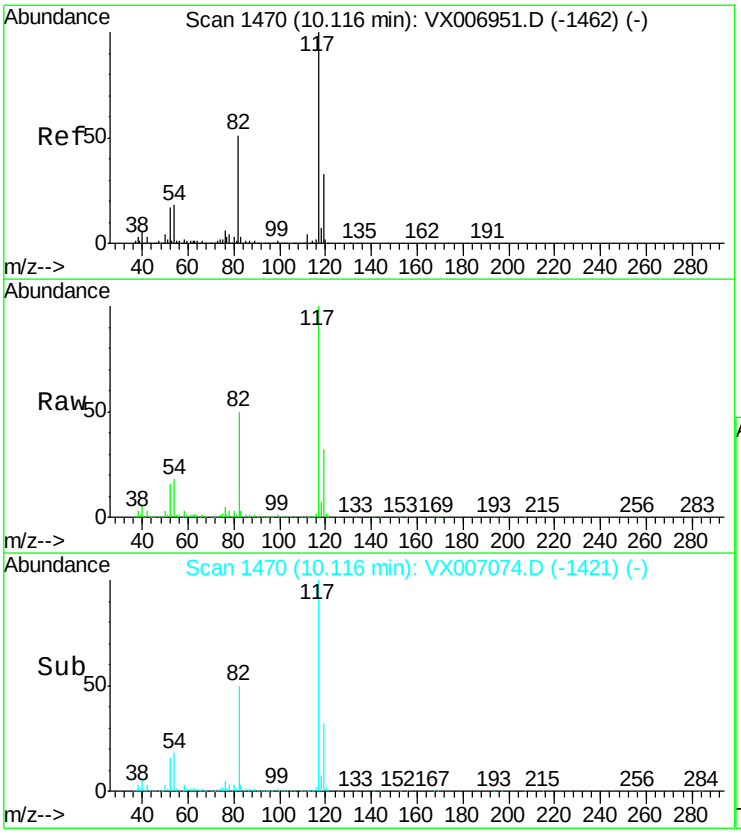
#62
4-Bromofluorobenzene
Concen: 50.873 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument :
MSVOA_X
ClientSampleId :
T-2

Tgt Ion: 95 Resp: 369464

Ion	Ratio	Lower	Upper
95	100		
174	92.1	0.0	182.2
176	89.1	0.0	178.8

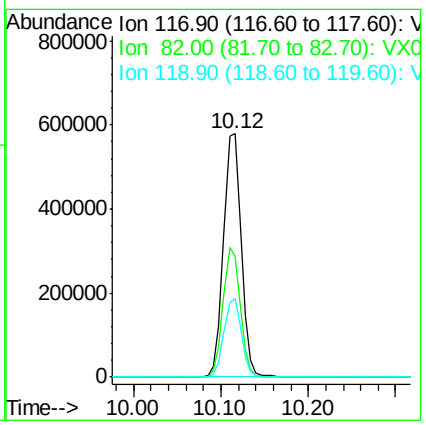


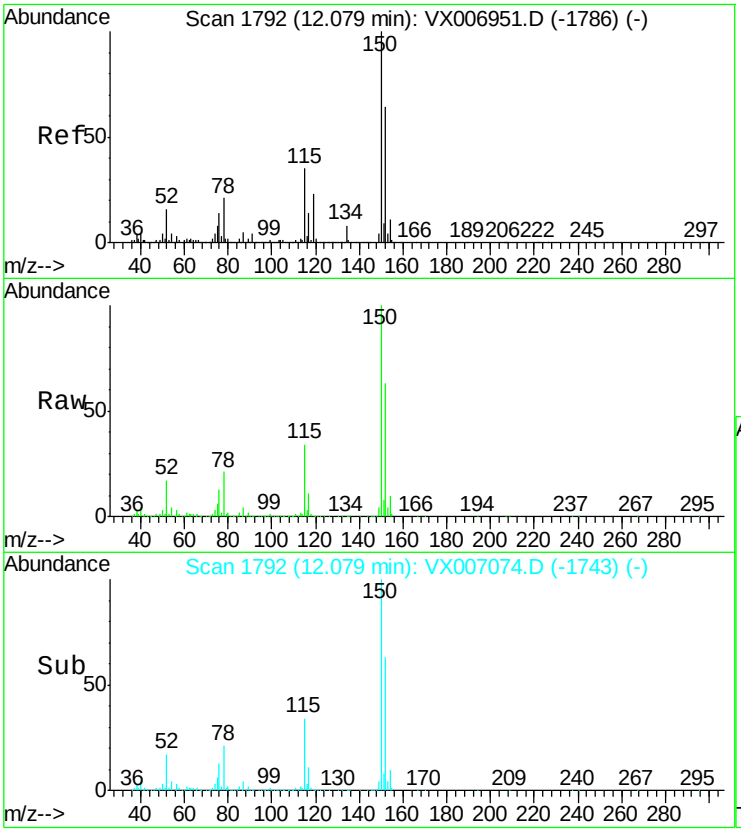


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion:117 Resp: 815313

Ion	Ratio	Lower	Upper
117	100		
82	49.8	41.0	61.6
119	32.2	25.4	38.0



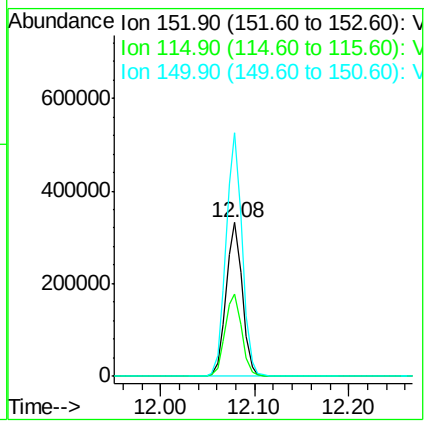


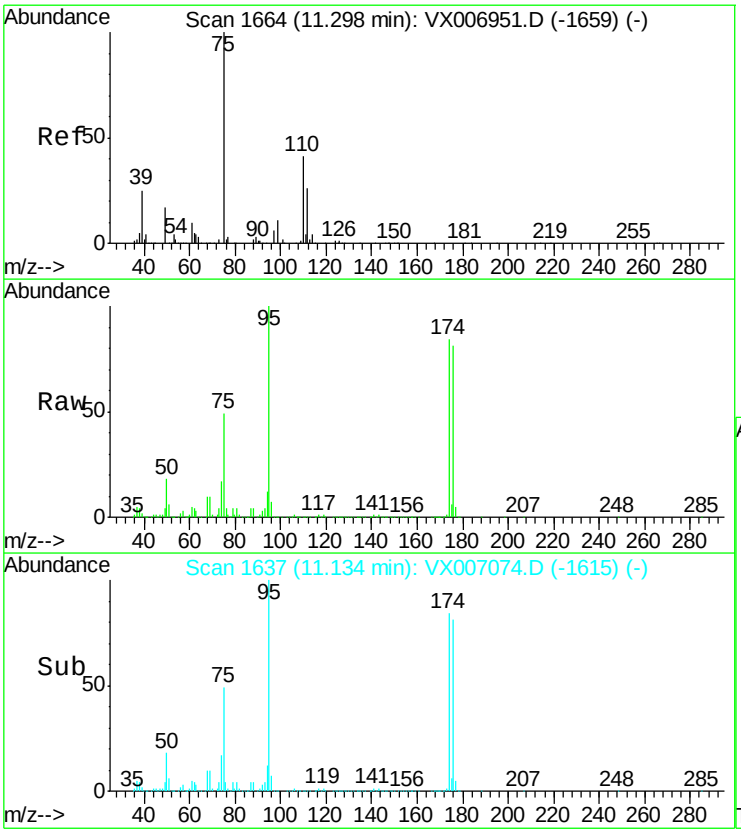
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument : MSVOA_X
ClientSampleId : T-2

Tgt Ion:152 Resp: 395234

Ion	Ratio	Lower	Upper
152	100		
115	54.8	39.1	117.2
150	157.5	0.0	344.8

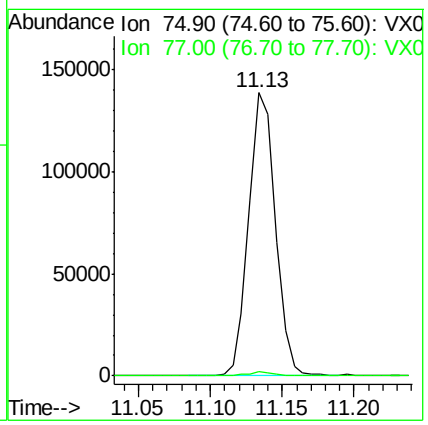


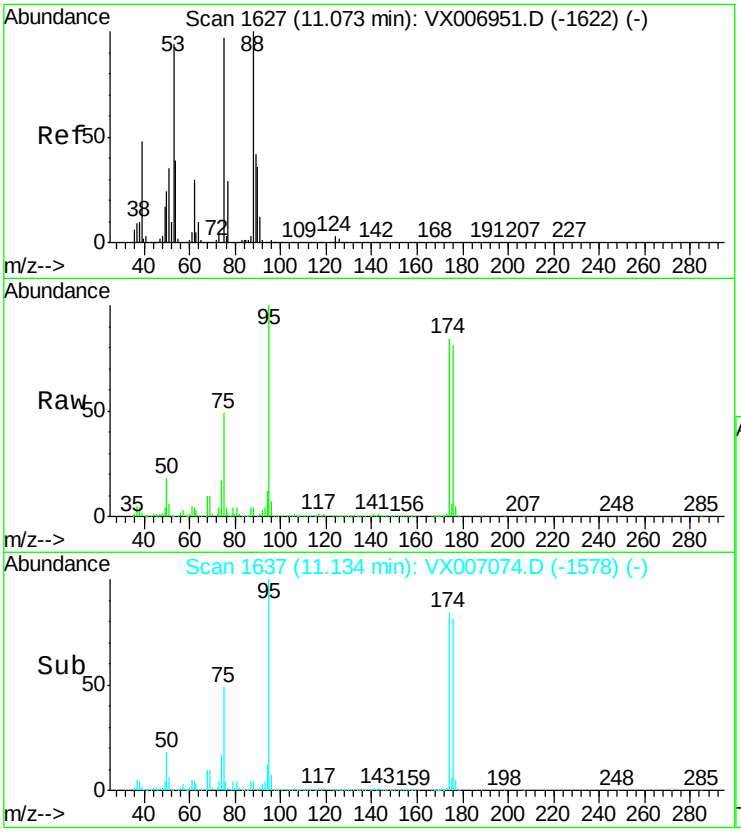


#76
1,2,3-Trichloropropane
Concen: 22.126 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion: 75 Resp: 177213

Ion	Ratio	Lower	Upper
75	100		
77	1.5	18.5	55.5#



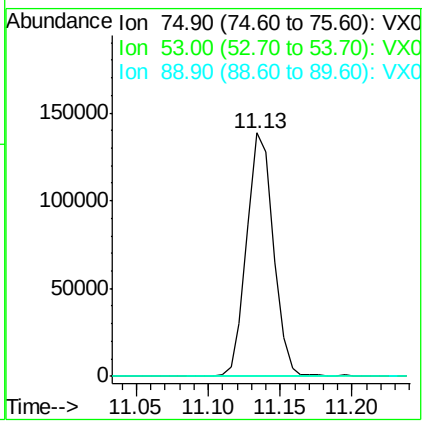


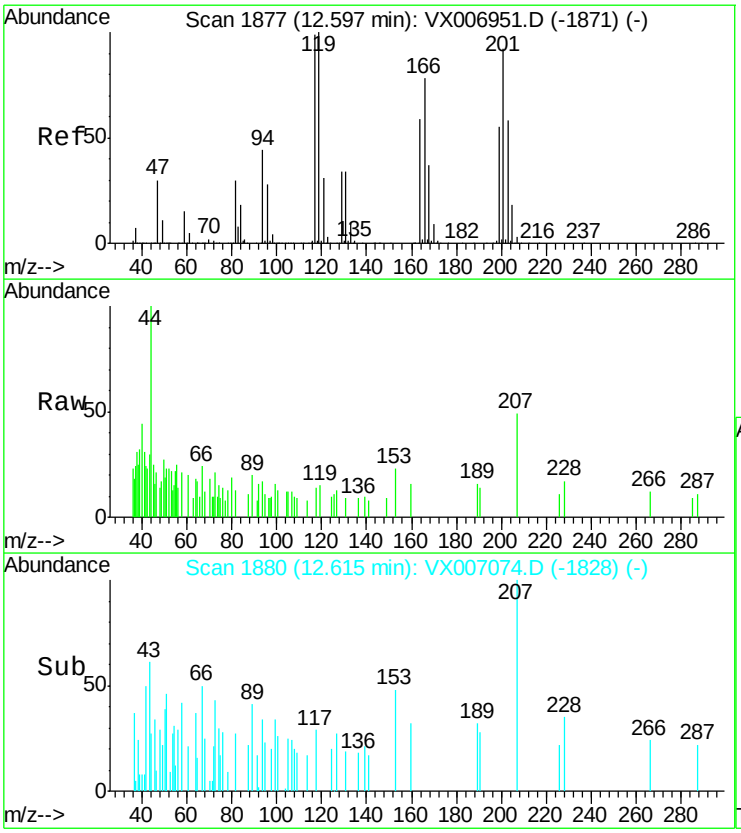
#81
trans-1,4-Dichloro-2-butene
Concen: 65.504 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Instrument :
MSVOA_X
ClientSampleId :
T-2

Tgt Ion: 75 Resp: 177213

Ion	Ratio	Lower	Upper
75	100		
53	0.2	79.7	119.5#
89	0.0	38.0	57.0#





#90
Hexachloroethane
Concen: 2.916 ug/l
RT: 12.62 min Scan# 1880
Delta R.T. 0.02 min
Lab File: VX007074.D
Acq: 16 Jan 2019 14:20

Tgt Ion:117 Resp: 33

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.9	128.7#