Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060820\
Data File : VN061695.D
Acq On : 8 Jun 2020 14:57
Operator : JC/MD
Sample : L2886-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : GEN

Quant Time: Jun 09 04:03:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	320980	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	541532	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	542630	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	246411	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	178717	46.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.46%			
35) Dibromofluoromethane	7.55	113	154076	56.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.18%			
50) Toluene-d8	10.06	98	655556	51.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.00%			
62) 4-Bromofluorobenzene	12.37	95	233393	50.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.50%			
Target Compounds						Qvalue
16) Acetone	3.78	43	16162	9.366	ug/l	93
20) Methylene Chloride	4.50	84	10666	1.377	ug/l	90
43) Isopropyl Acetate	8.12	43	28097	4.045	ug/l #	90

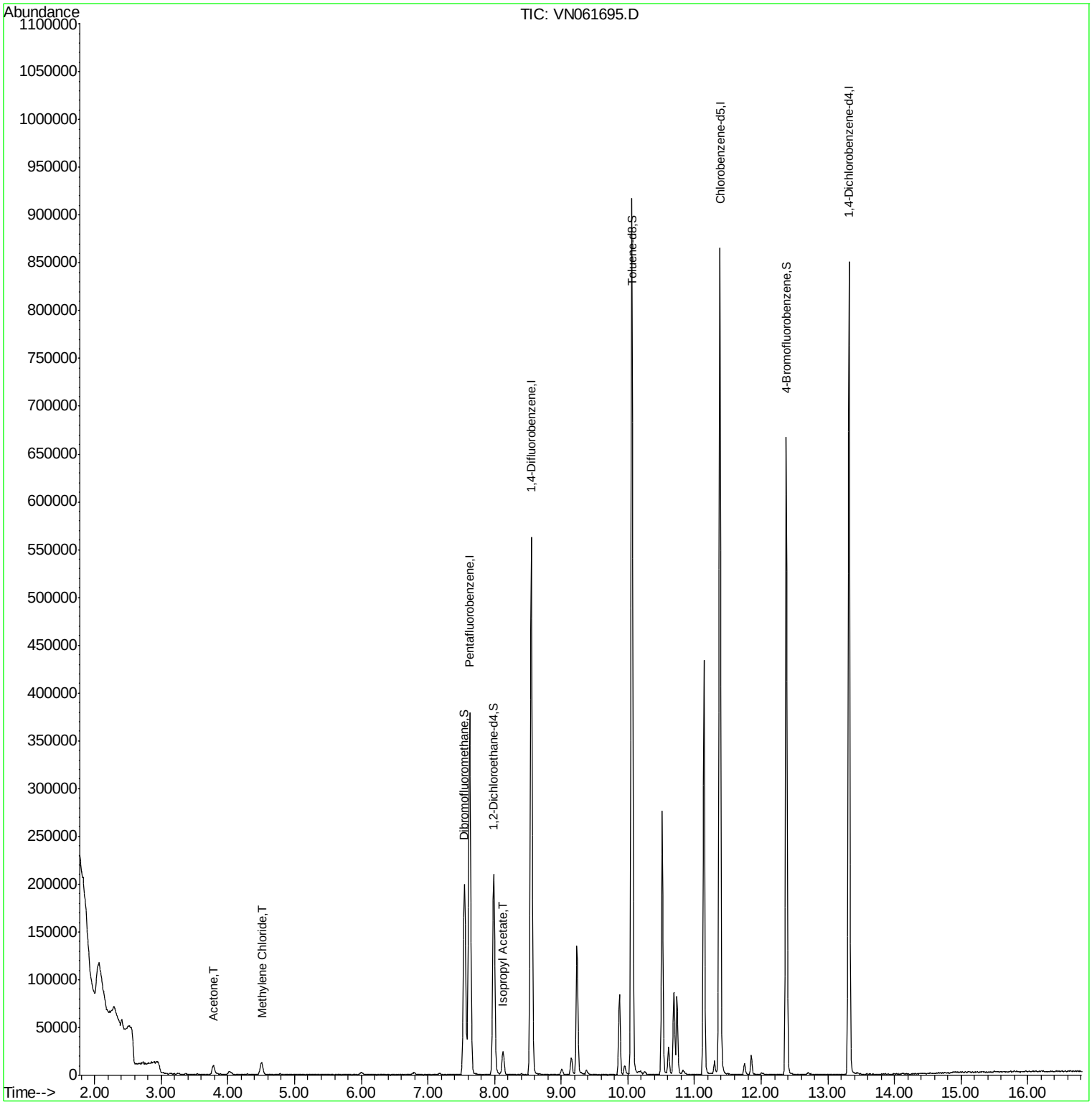
(#) = qualifier out of range (m) = manual integration (+) = signals summed

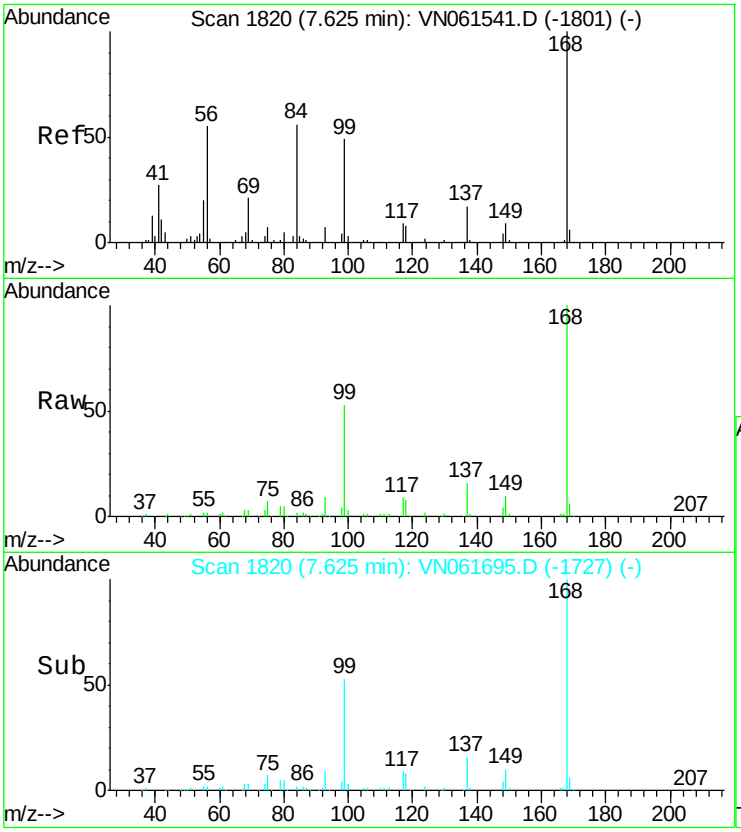
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060820\
Data File : VN061695.D
Acq On : 8 Jun 2020 14:57
Operator : JC/MD
Sample : L2886-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : GEN

Quant Time: Jun 09 04:03:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration



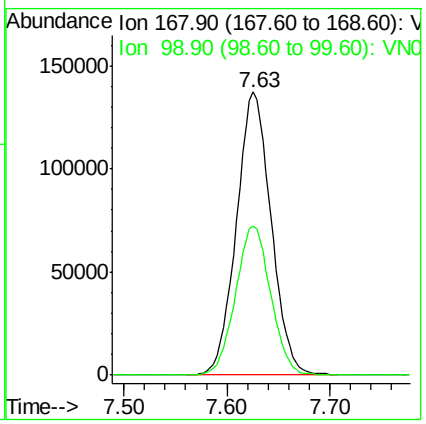


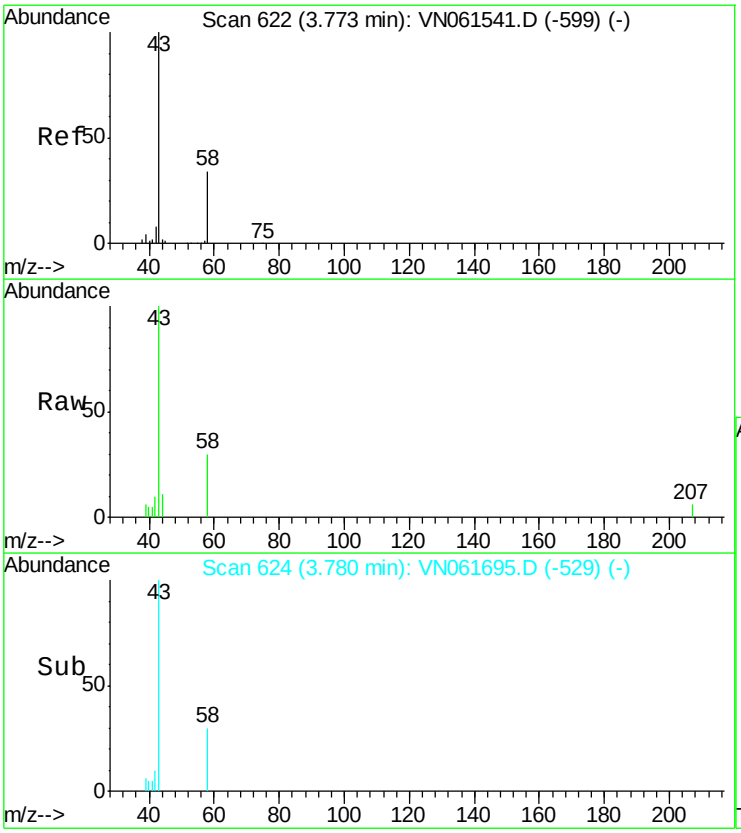
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Instrument :
MSVOA_N
ClientSampleId :
GEN

Tgt Ion:168 Resp: 320980

Ion	Ratio	Lower	Upper
168	100		
99	52.7	45.0	67.4

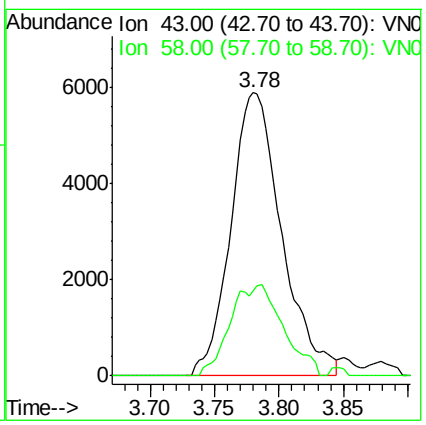


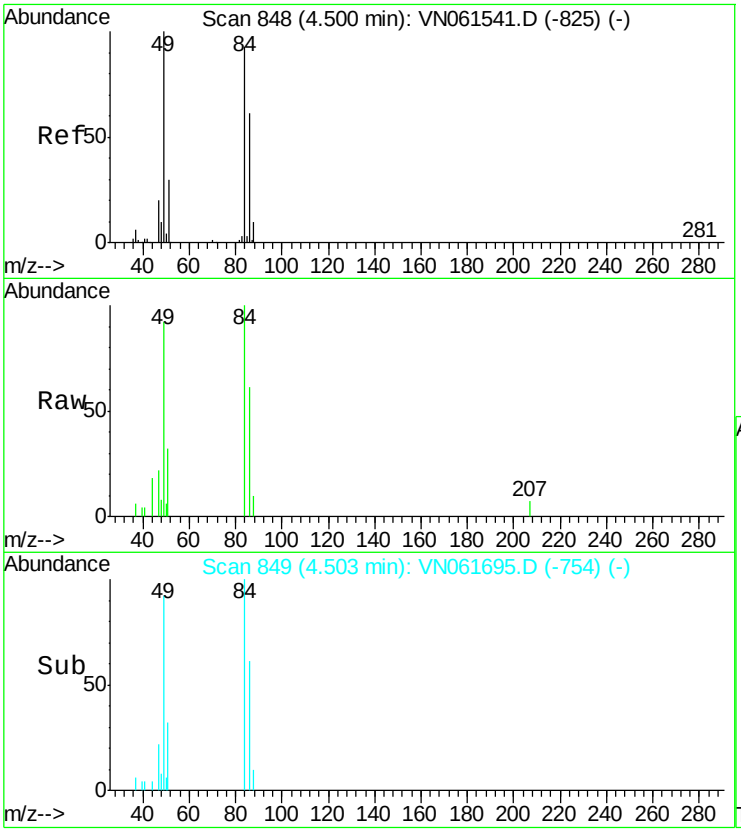


#16
Acetone
Concen: 9.366 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.01 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Tgt Ion: 43 Resp: 16162

Ion	Ratio	Lower	Upper
43	100		
58	29.9	27.2	40.8



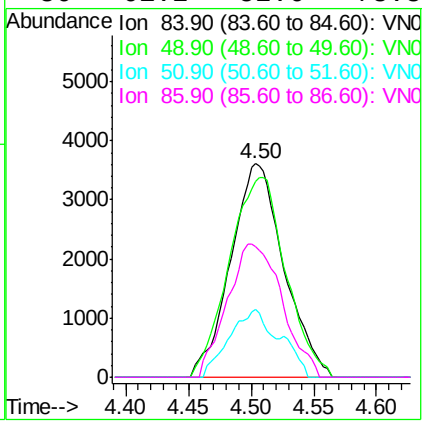


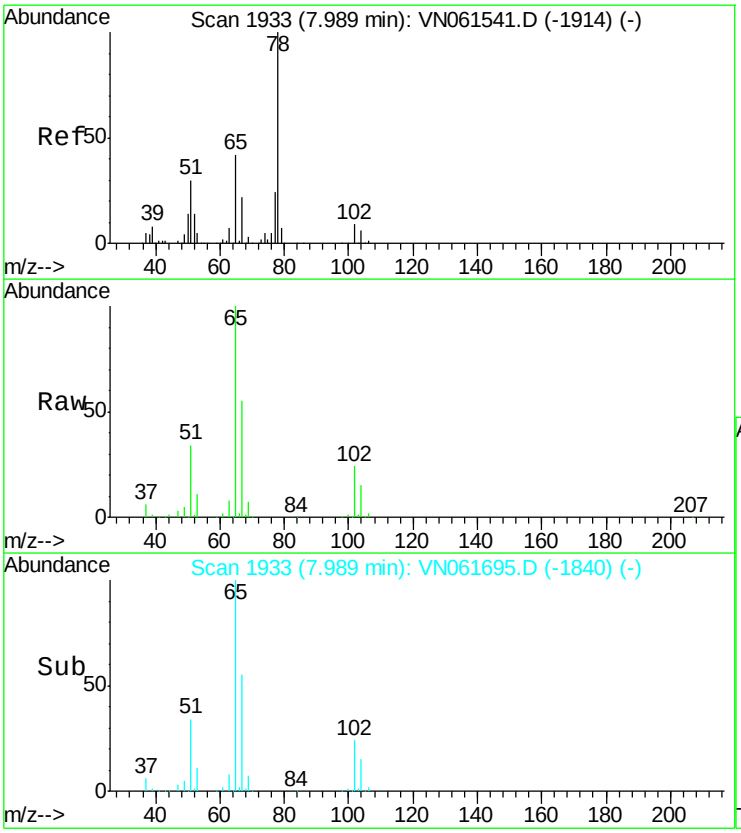
#20
Methylene Chloride
Concen: 1.377 ug/l
RT: 4.50 min Scan# 849
Delta R.T. 0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Instrument : MSVOA_N
ClientSampleId : GEN

Tgt Ion: 84 Resp: 10666

Ion	Ratio	Lower	Upper
84	100		
49	92.0	85.8	128.8
51	32.1	26.2	39.2
86	61.2	52.6	78.8

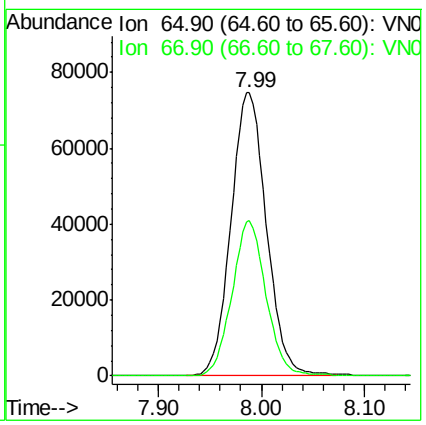


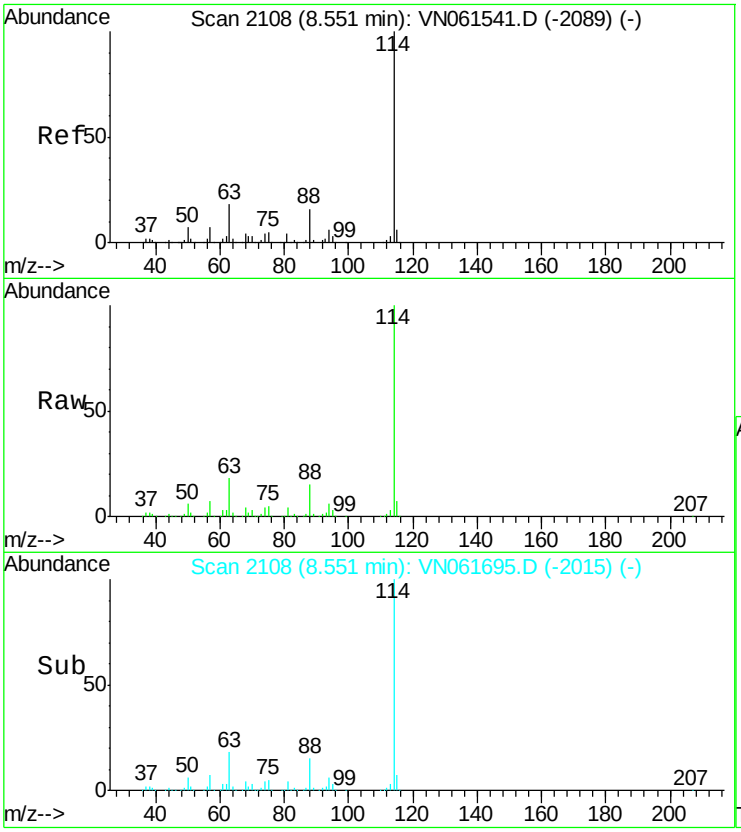


#33
1,2-Dichloroethane-d4
Concen: 46.732 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Tgt Ion: 65 Resp: 178717

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	104.8



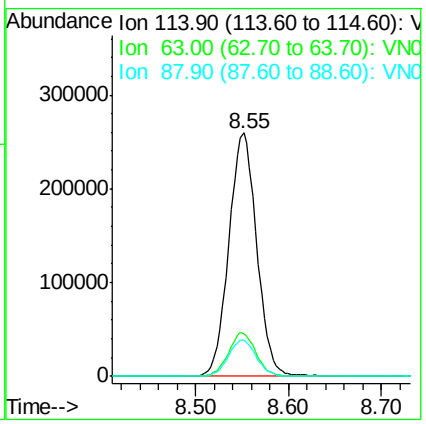


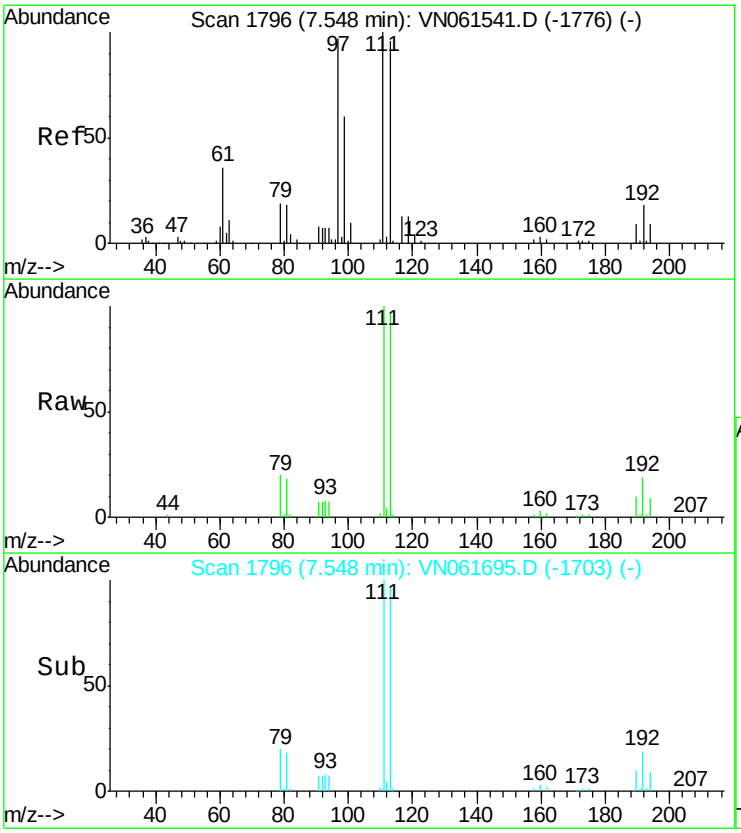
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2108
Delta R.T. 0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Instrument :
MSVOA_N
ClientSampleId :
GEN

Tgt Ion:114 Resp: 541532

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	35.8
88	14.8	0.0	31.0

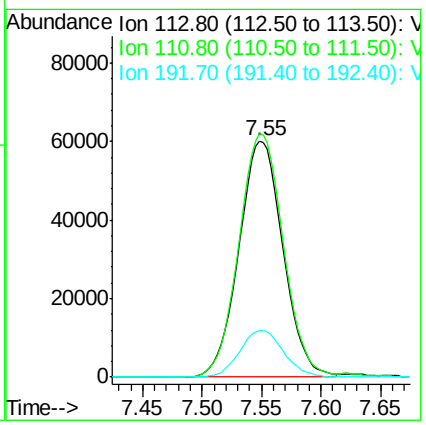


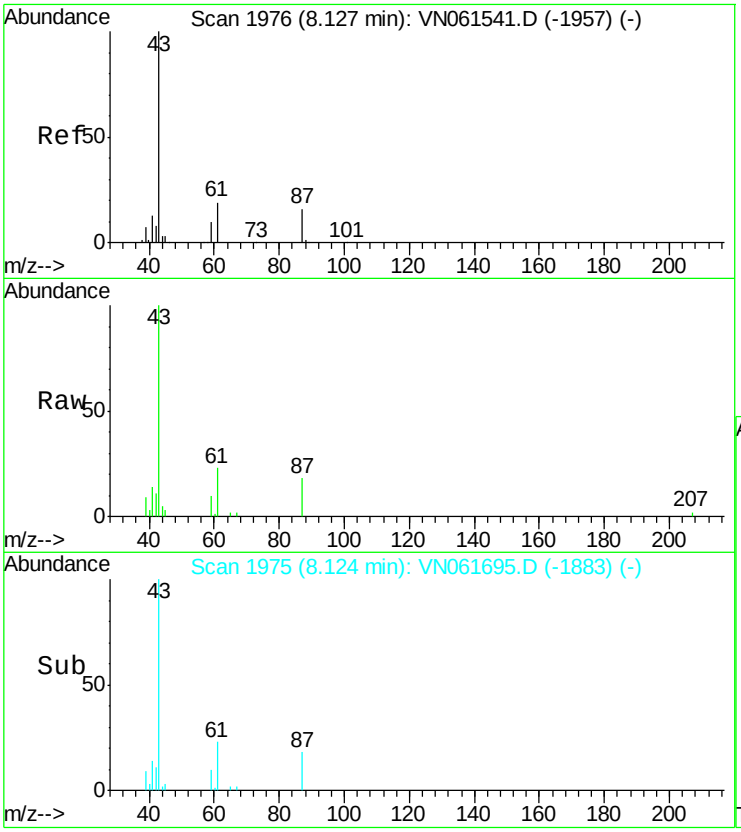


#35
Dibromofluoromethane
Concen: 56.087 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Tgt Ion:113 Resp: 154076

Ion	Ratio	Lower	Upper
113	100		
111	104.0	83.4	125.0
192	19.7	15.4	23.2



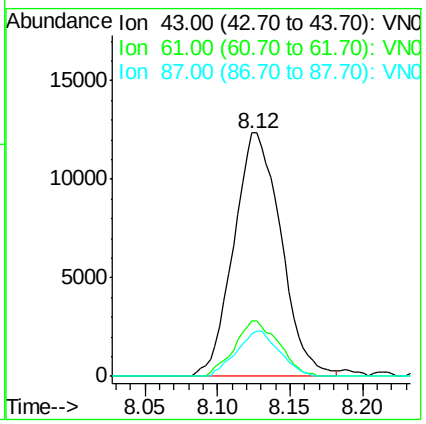


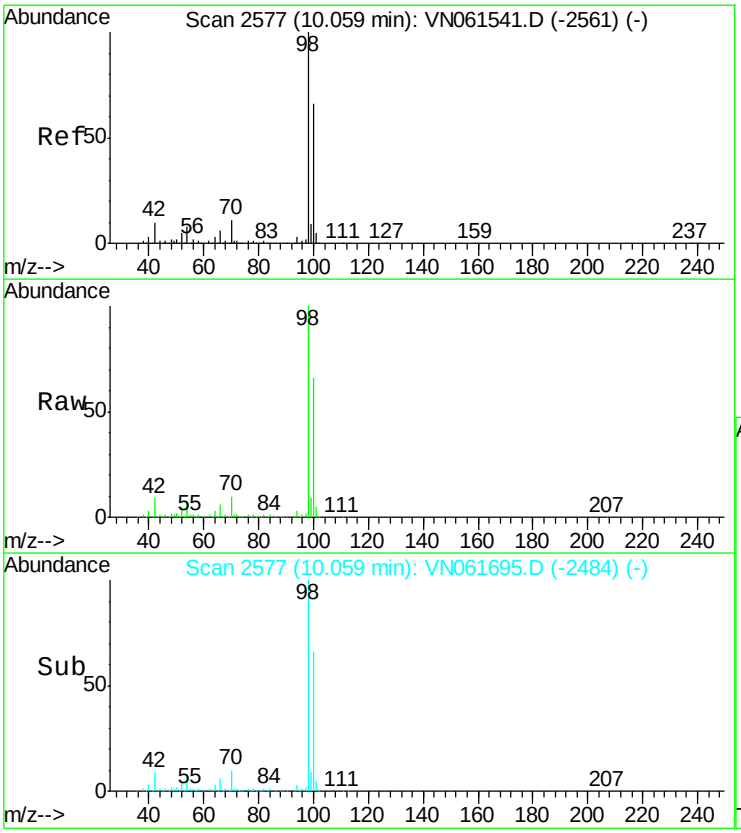
#43
Isopropyl Acetate
Concen: 4.045 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Instrument : MSVOA_N
ClientSampleId : GEN

Tgt Ion: 43 Resp: 28097

Ion	Ratio	Lower	Upper
43	100		
61	21.3	23.6	35.4#
87	16.7	13.0	19.6

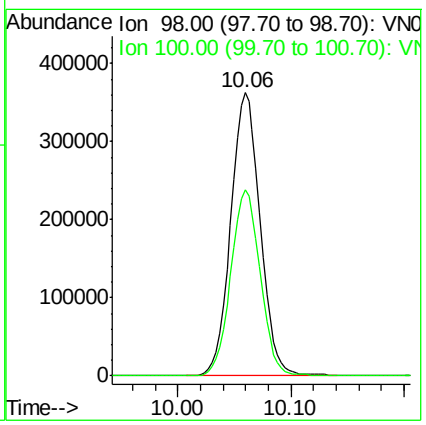


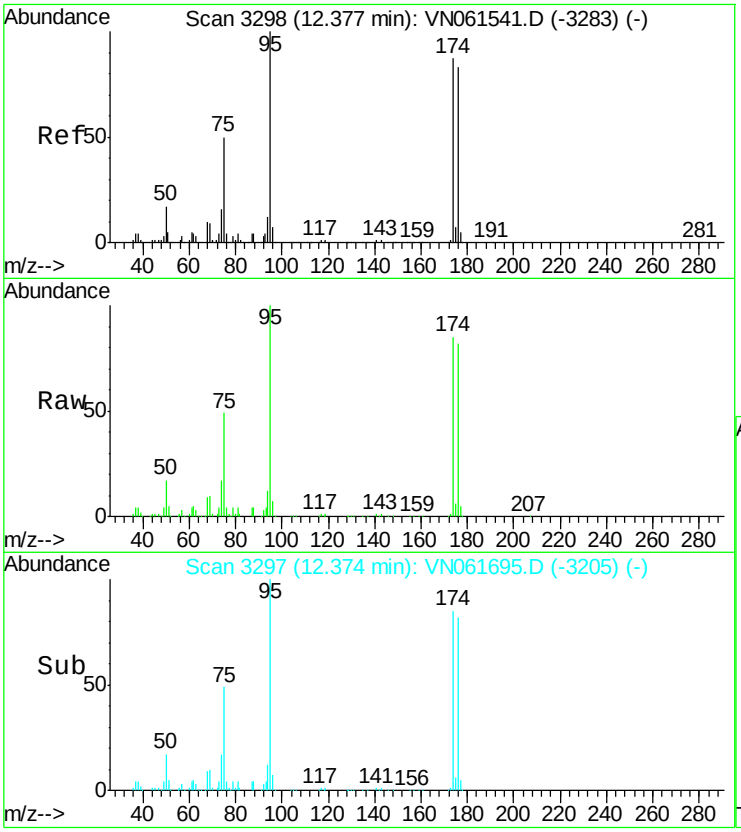


#50
Toluene-d8
Concen: 51.495 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Tgt Ion: 98 Resp: 655556

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.8	79.2



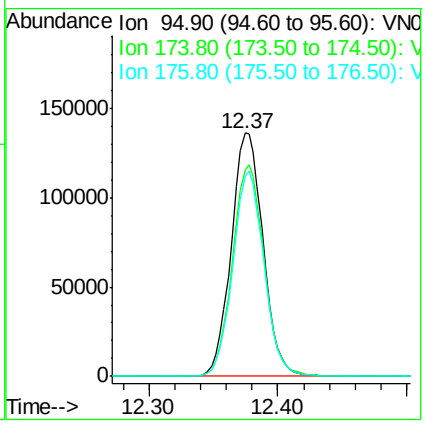


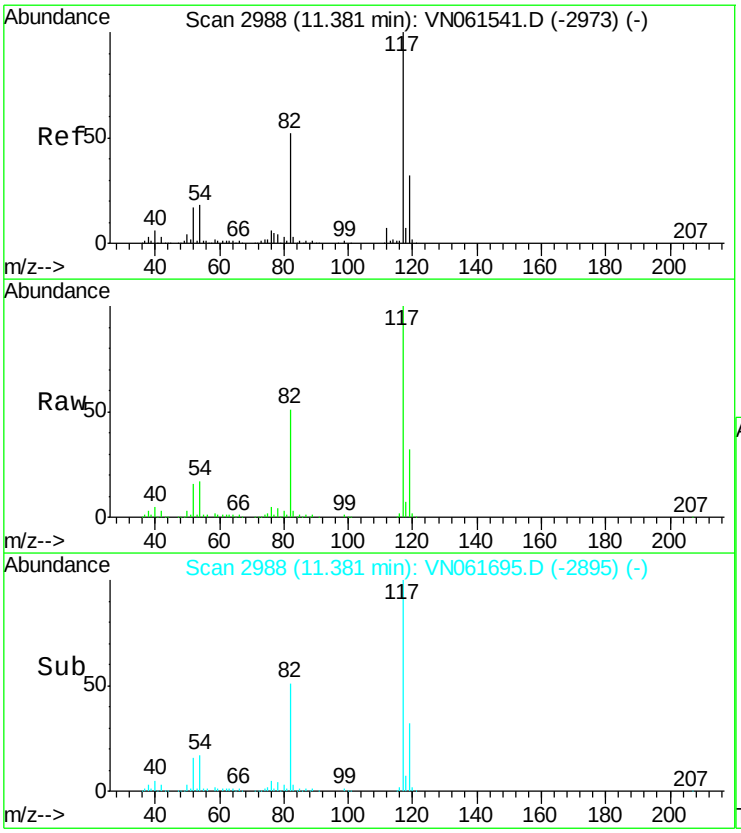
#62
4-Bromofluorobenzene
Concen: 50.252 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Instrument :
MSVOA_N
ClientSampleId :
GEN

Tgt Ion: 95 Resp: 233393

Ion	Ratio	Lower	Upper
95	100		
174	86.9	0.0	172.8
176	82.7	0.0	164.8

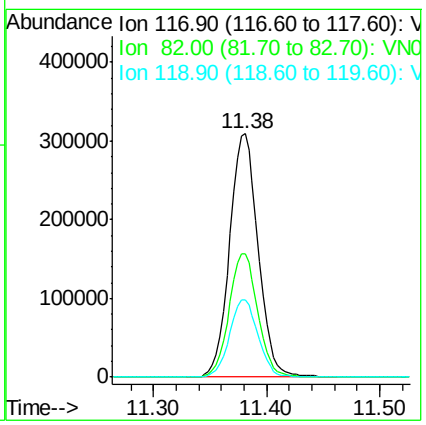


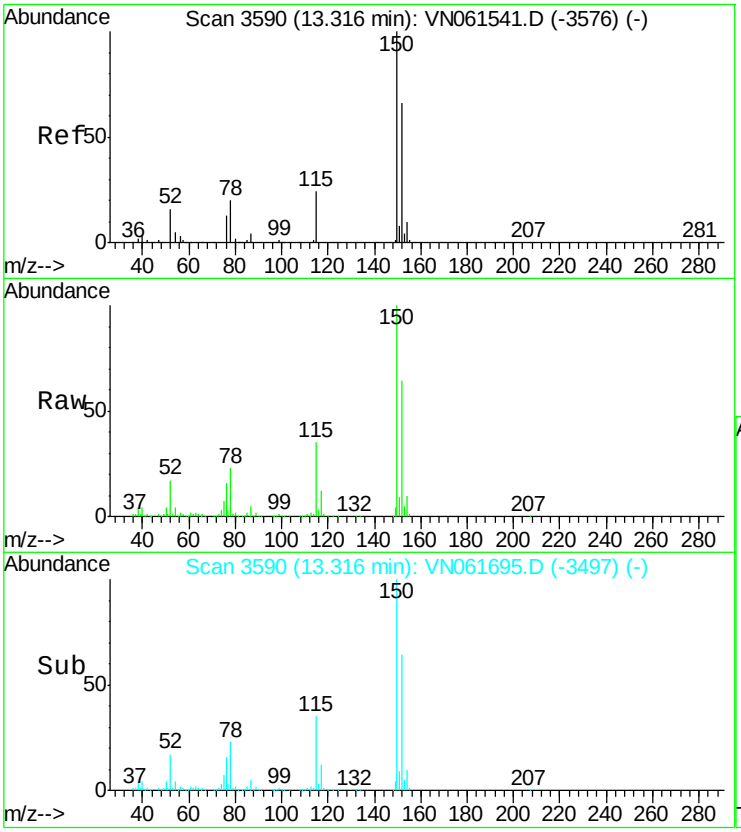


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Tgt Ion:117 Resp: 542630

Ion	Ratio	Lower	Upper
117	100		
82	50.6	41.5	62.3
119	31.9	25.6	38.4





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3590
Delta R.T. 0.00 min
Lab File: VN061695.D
Acq: 8 Jun 2020 14:57

Instrument :
MSVOA_N
ClientSampleId :
GEN

Tgt Ion:152 Resp: 246411

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.0	84.0
150	154.6	0.0	344.0