

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090119\
 Data File : VN057617.D
 Acq On : 31 Aug 2019 16:08
 Operator : JC/SP
 Sample : VN0901WBL01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0901WBL01

Quant Time: Aug 31 23:59:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 31 15:54:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	315476	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	543965	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	463892	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	157950	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	263342	36.95	ug/l	0.00
Spiked Amount	50.000		Recovery	=	73.90%	
35) Dibromofluoromethane	7.57	113	167409	35.24	ug/l	0.00
Spiked Amount	50.000		Recovery	=	70.48%	
50) Toluene-d8	10.08	98	676498	37.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.18%	
62) 4-Bromofluorobenzene	12.40	95	228682	32.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	65.94%	

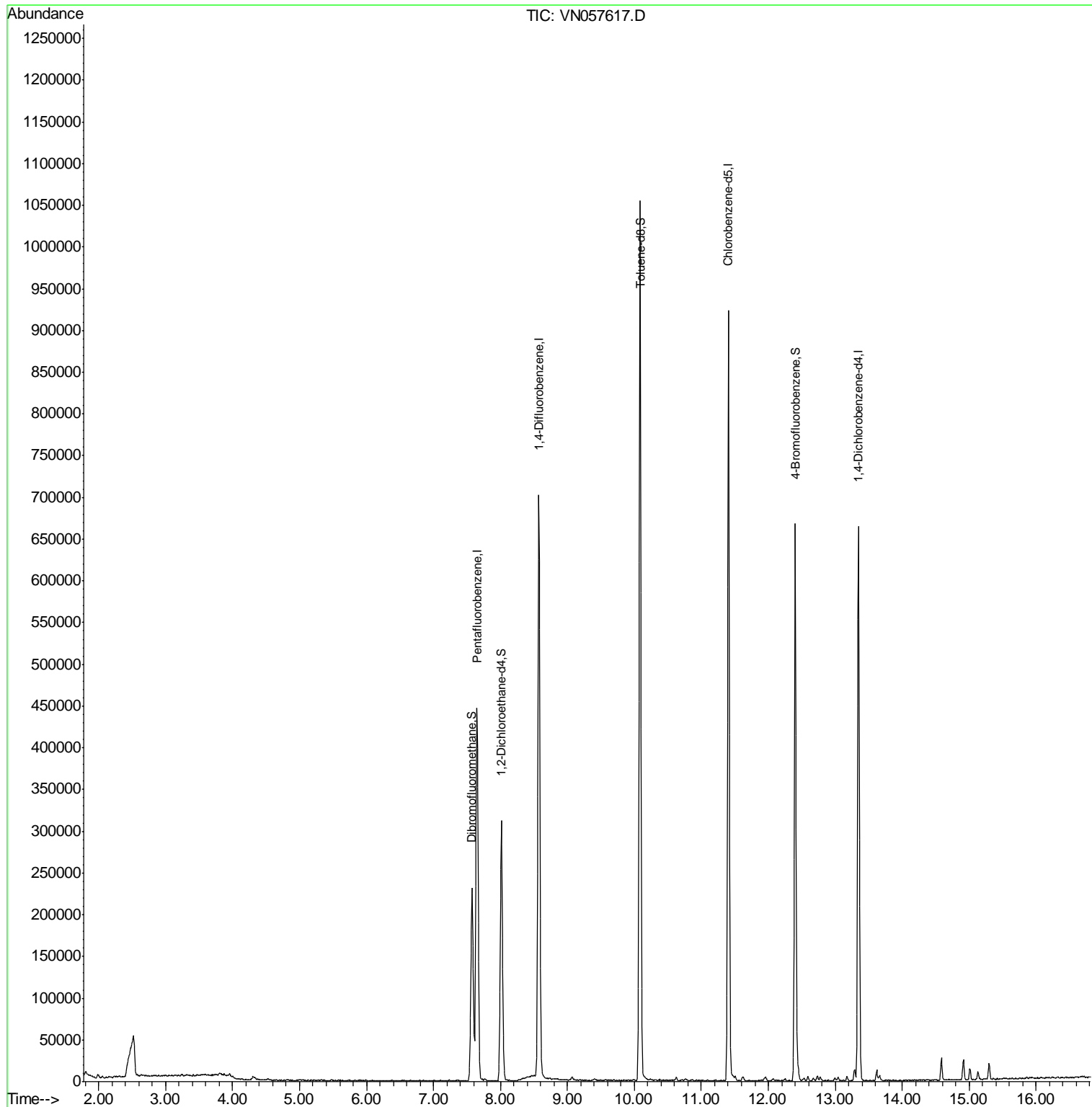
Target Compounds Qvalue

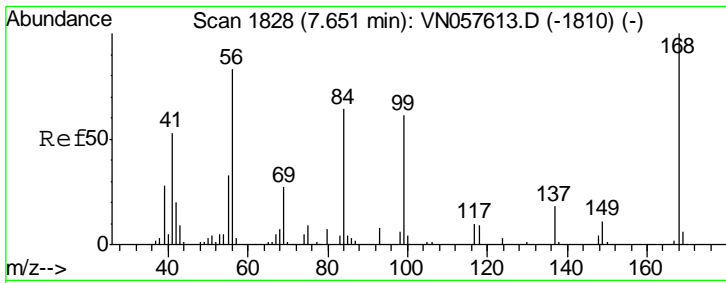
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090119\
 Data File : VN057617.D
 Acq On : 31 Aug 2019 16:08
 Operator : JC/SP
 Sample : VN0901WBL01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampled :
 VN0901WBL01

Quant Time: Aug 31 23:59:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 31 15:54:32 2019
 Response via : Initial Calibration

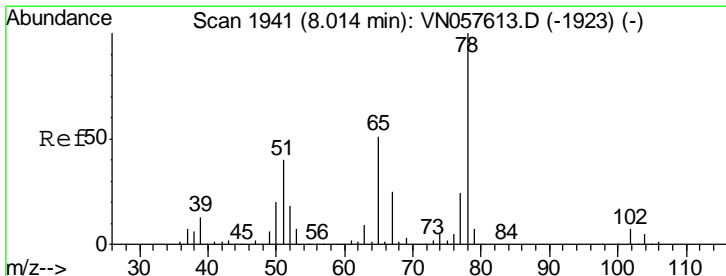
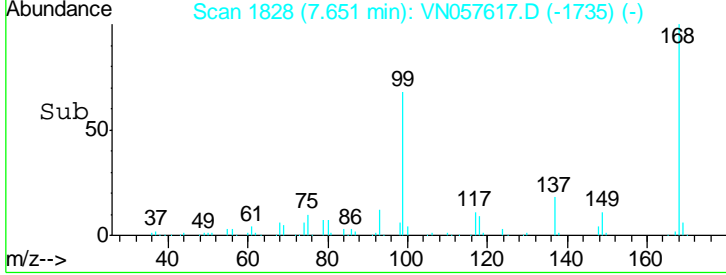
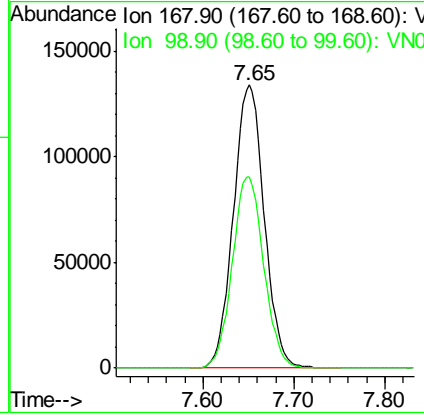
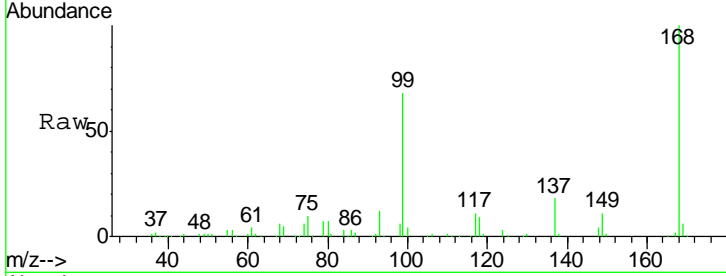




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. 0.00 min
 Lab File: VN057617.D
 Acq: 31 Aug 2019 16:08

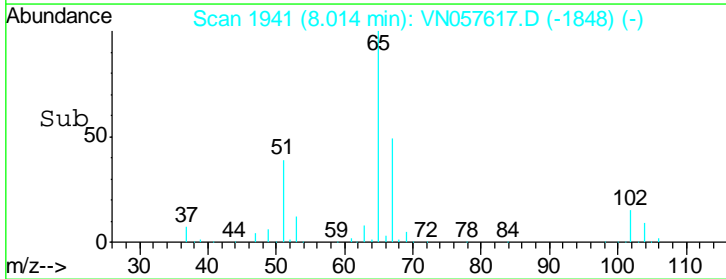
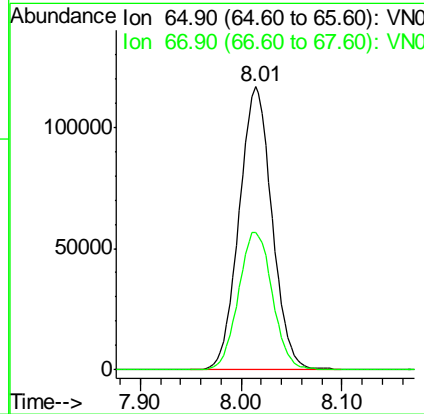
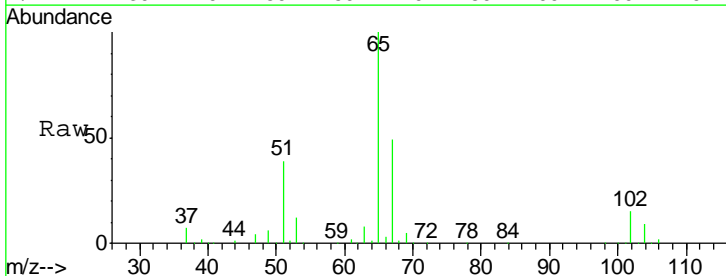
Instrument : MSVOA_N
 ClientSampled : VN0901WBL01

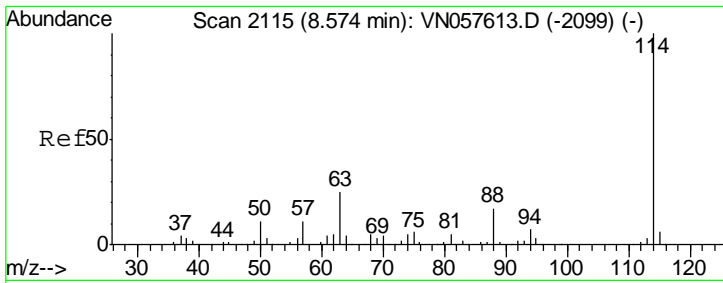
Tgt Ion: 168 Resp: 315476
 Ion Ratio Lower Upper
 168 100
 99 67.6 54.2 81.2



#33
 1,2-Dichloroethane-d4
 Concen: 36.952 ug/l
 RT: 8.01 min Scan# 1941
 Delta R.T. 0.00 min
 Lab File: VN057617.D
 Acq: 31 Aug 2019 16:08

Tgt Ion: 65 Resp: 263342
 Ion Ratio Lower Upper
 65 100
 67 50.4 0.0 102.2

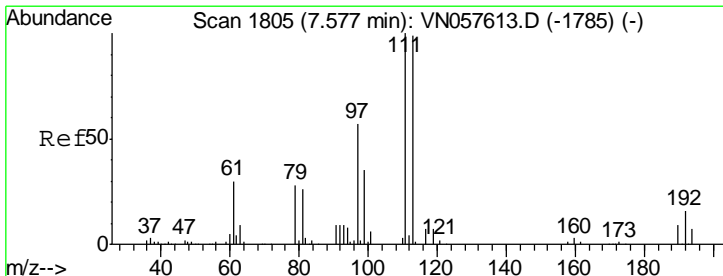
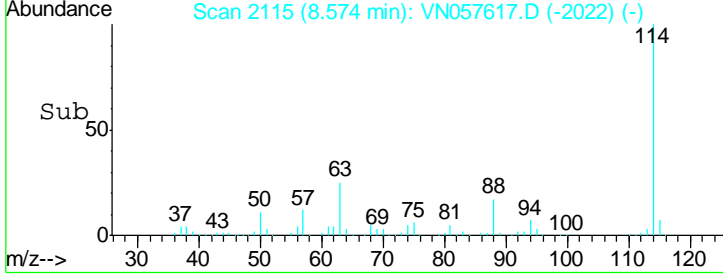
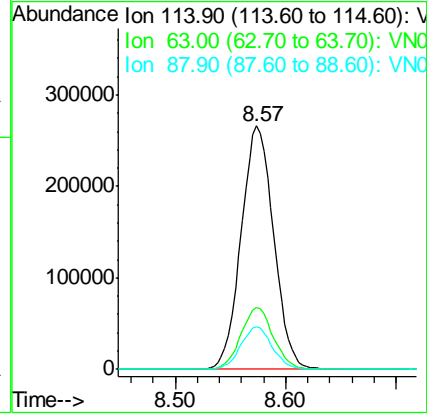
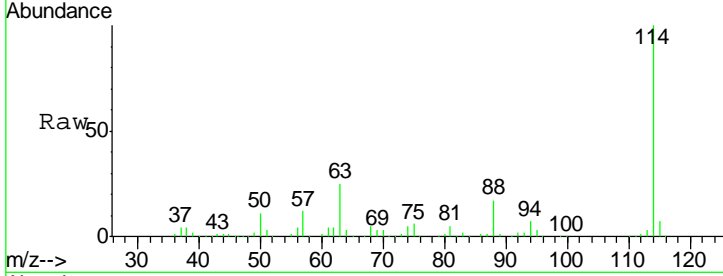




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. -0.00 min
 Lab File: VN057617.D
 Acq: 31 Aug 2019 16:08

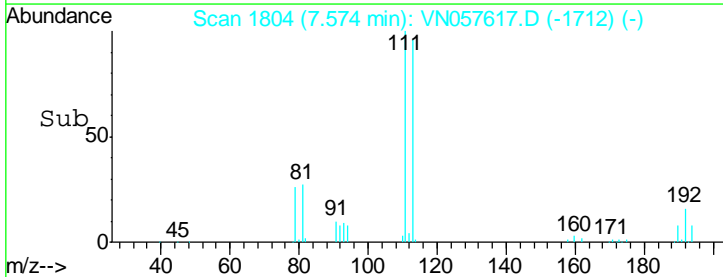
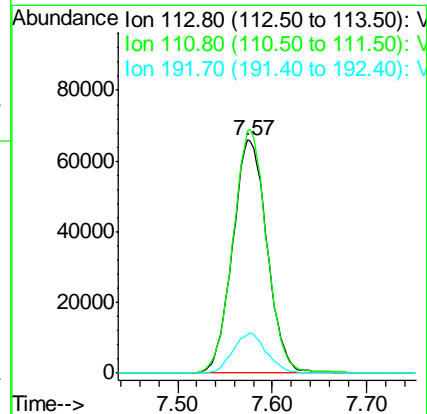
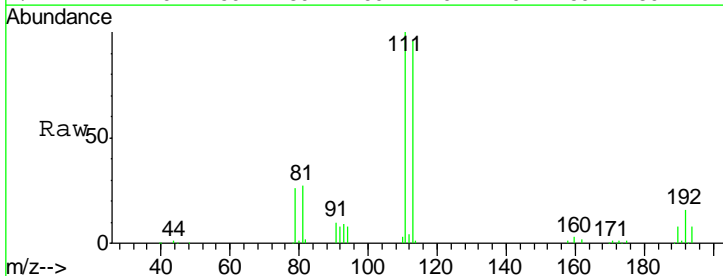
Instrument :
 MSVOA_N
 ClientSampled :
 VN0901WBL01

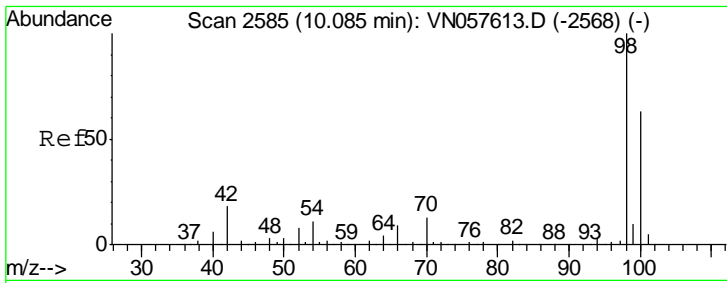
Tgt Ion	Resp	Lower	Upper
114	543965		
63	25.3	0.0	49.0
88	17.3	0.0	33.0



#35
 Dibromofluoromethane
 Concen: 35.241 ug/l
 RT: 7.57 min Scan# 1804
 Delta R.T. -0.00 min
 Lab File: VN057617.D
 Acq: 31 Aug 2019 16:08

Tgt Ion	Resp	Lower	Upper
113	167409		
111	101.6	81.3	121.9
192	16.6	13.5	20.3

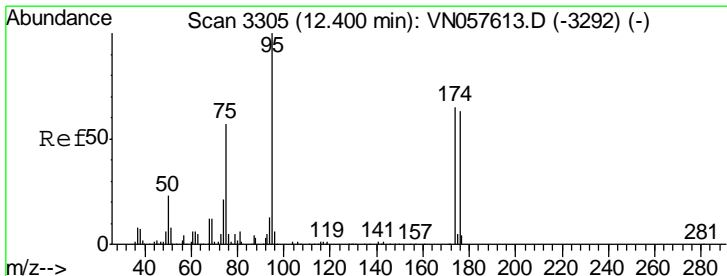
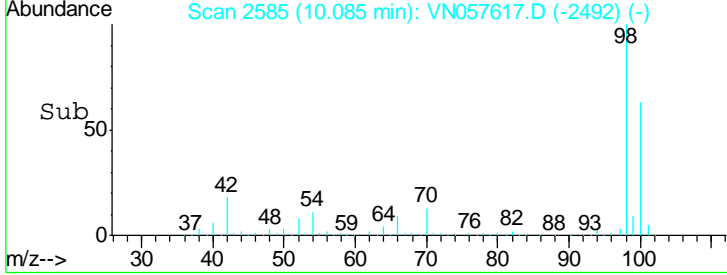
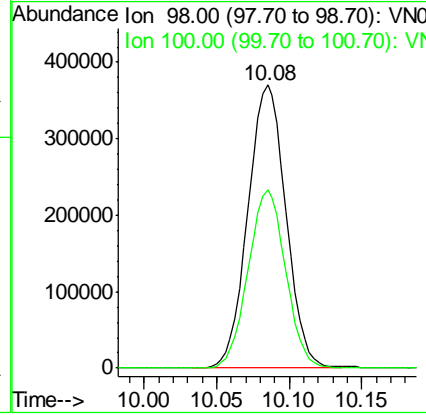
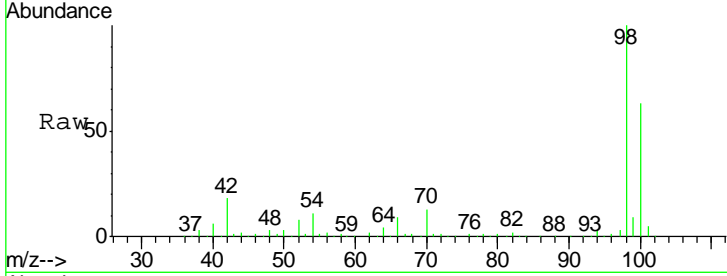




#50
 Toluene-d8
 Concen: 37.093 ug/l
 RT: 10.08 min Scan# 2585
 Delta R.T. -0.00 min
 Lab File: VN057617.D
 Acq: 31 Aug 2019 16:08

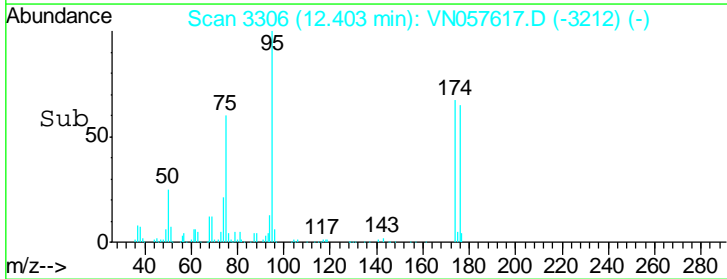
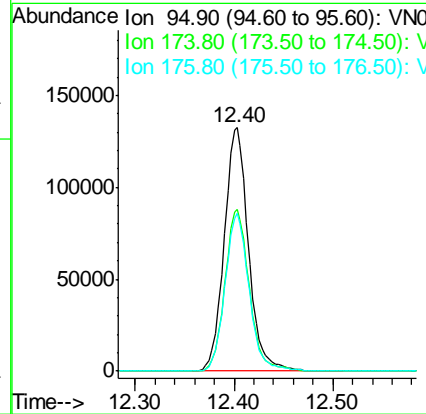
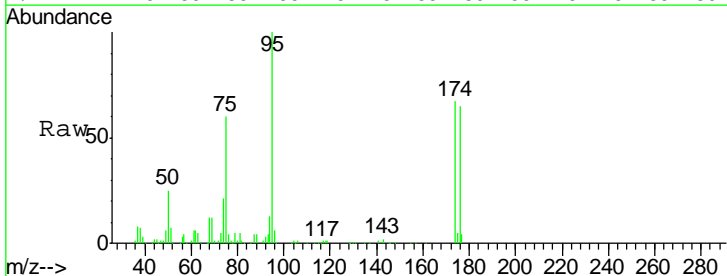
Instrument : MSVOA_N
 ClientSampled : VN0901WBL01

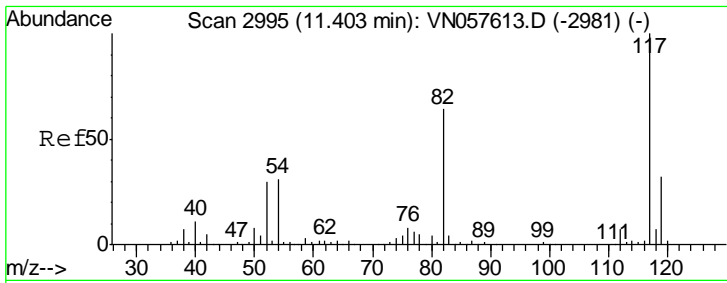
Tgt Ion: 98 Resp: 676498
 Ion Ratio Lower Upper
 98 100
 100 62.3 49.8 74.8



#62
 4-Bromofluorobenzene
 Concen: 32.975 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.00 min
 Lab File: VN057617.D
 Acq: 31 Aug 2019 16:08

Tgt Ion: 95 Resp: 228682
 Ion Ratio Lower Upper
 95 100
 174 66.8 0.0 134.8
 176 64.3 0.0 131.6

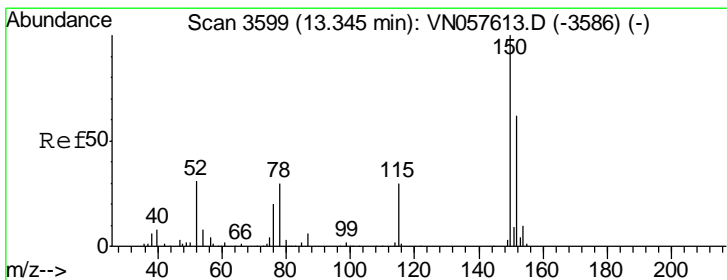
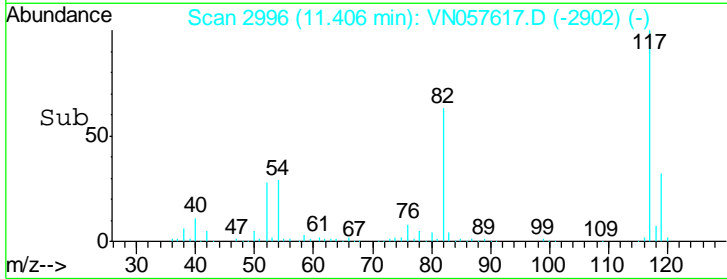
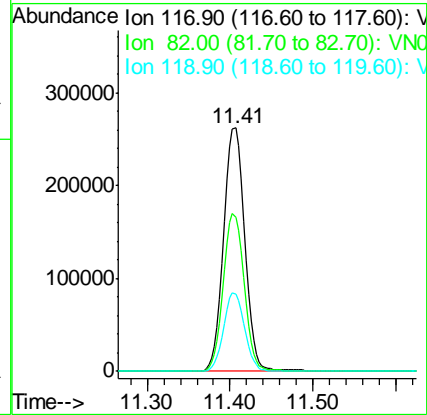
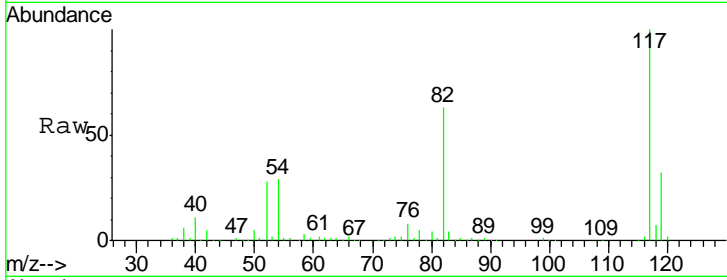




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.41 min Scan# 2996
 Delta R.T. 0.00 min
 Lab File: VN057617.D
 Acq: 31 Aug 2019 16:08

Instrument :
 MSVOA_N
 ClientSampled :
 VN0901WBL01

Tgt Ion	Resp	Lower	Upper
117	463892		
82	63.4	51.6	77.4
119	31.7	25.8	38.6



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.35 min Scan# 3599
 Delta R.T. -0.00 min
 Lab File: VN057617.D
 Acq: 31 Aug 2019 16:08

Tgt Ion	Resp	Lower	Upper
152	157950		
115	65.5	33.2	99.6
150	159.5	0.0	365.2

