

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121119\
 Data File : VN059559.D
 Acq On : 11 Dec 2019 14:19
 Operator : JC/SP
 Sample : K6177-10ME
 Misc : 3.60g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP-8ME

Quant Time: Dec 12 02:29:07 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 10 01:09:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	255184	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	405882	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	351901	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	143070	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	178407	50.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.04%	
35) Dibromofluoromethane	7.56	113	127428	52.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.22%	
50) Toluene-d8	10.08	98	499045	50.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.94%	
62) 4-Bromofluorobenzene	12.40	95	157745	43.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.20%	

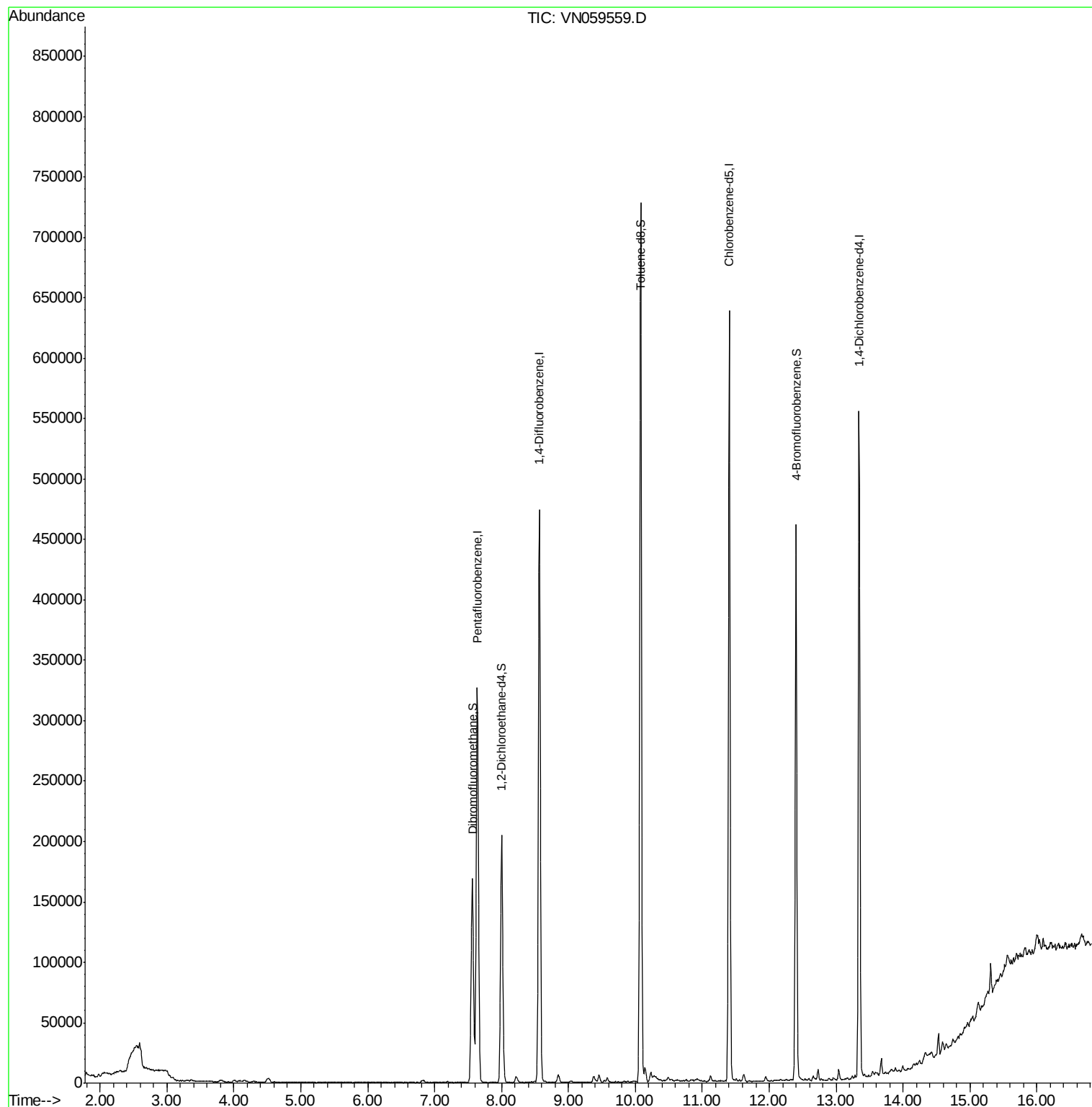
Target Compounds	Qvalue

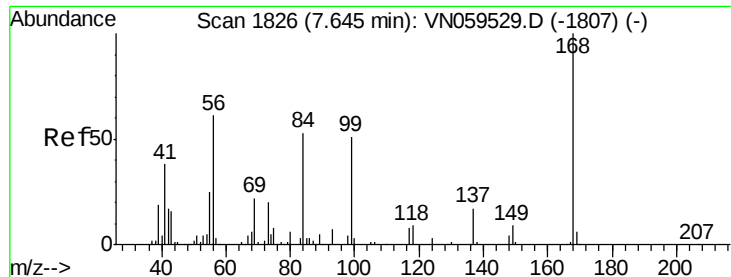
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN121119\
Data File : VN059559.D
Acq On : 11 Dec 2019 14:19
Operator : JC/SP
Sample : K6177-10ME
Misc : 3.60g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP-8ME

Quant Time: Dec 12 02:29:07 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 10 01:09:52 2019
Response via : Initial Calibration

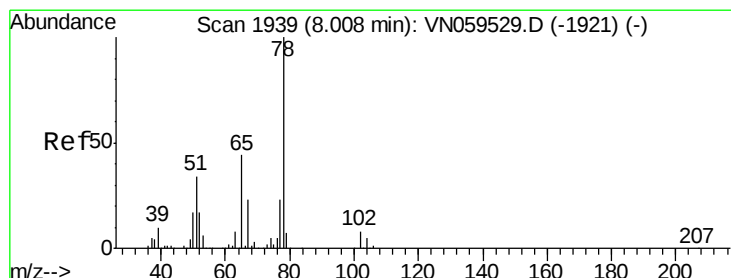
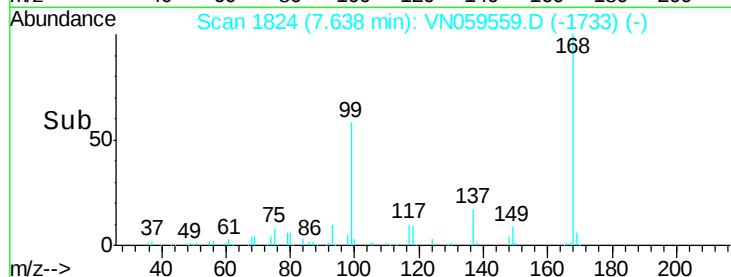
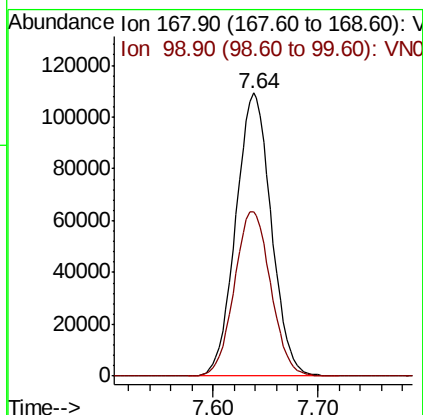
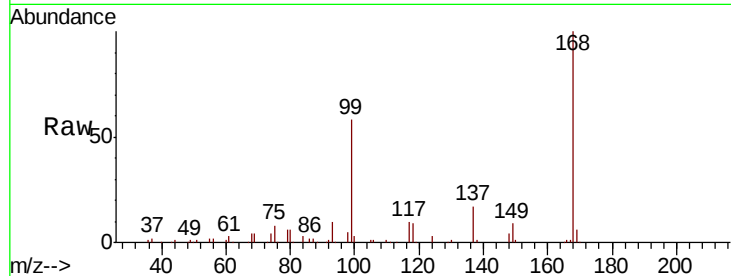




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VN059559.D
Acq: 11 Dec 2019 14:19

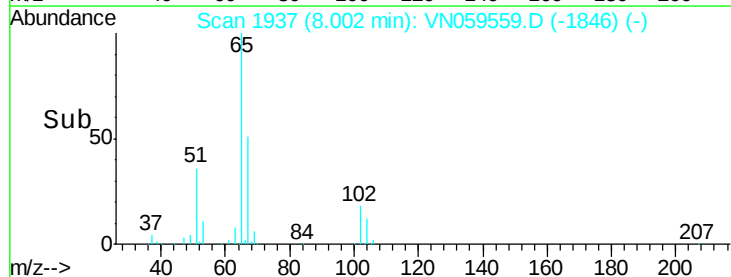
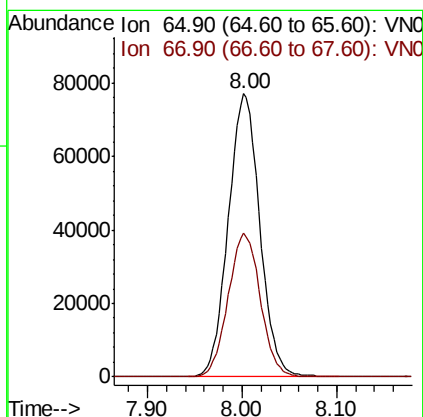
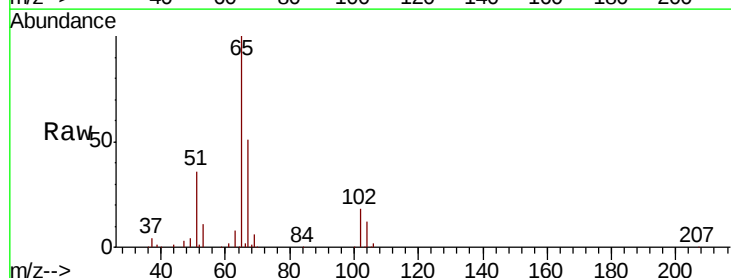
Instrument :
MSVOA_N
ClientSampleId :
EP-8ME

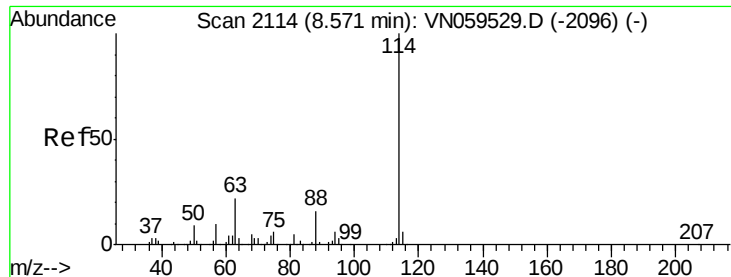
Tot Ion:168 Resp: 255184
Ion Ratio Lower Upper
168 100
99 58.2 46.6 70.0



#33
1,2-Dichloroethane-d4
Concen: 50.023 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.01 min
Lab File: VN059559.D
Acq: 11 Dec 2019 14:19

Tgt Ion: 65 Resp: 178407
Ion Ratio Lower Upper
65 100
67 51.6 0.0 103.6

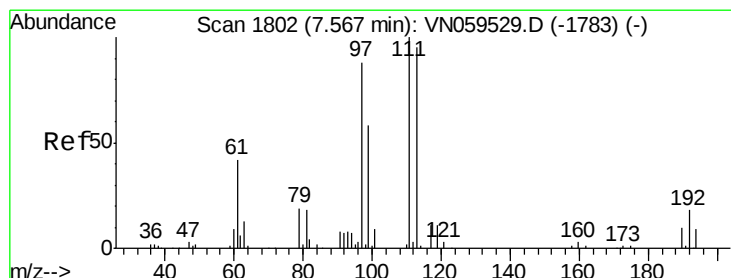
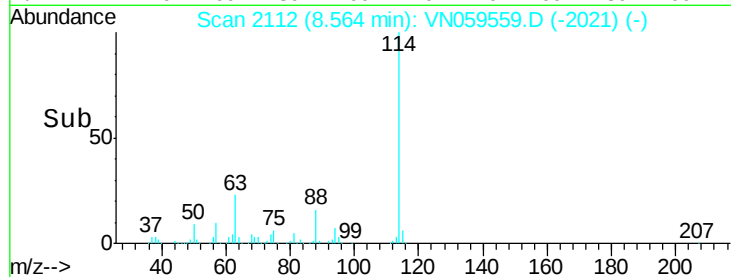
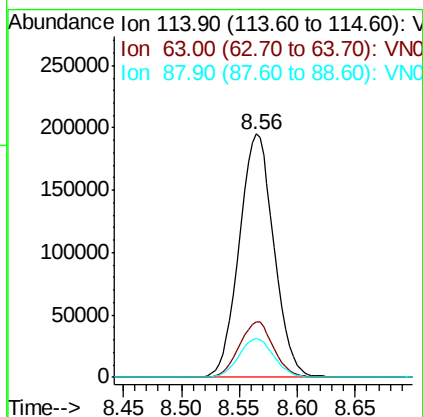
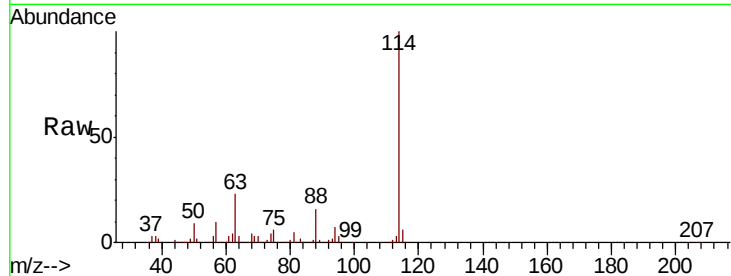




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.56 min Scan# 2112
 Delta R.T. -0.01 min
 Lab File: VN059559.D
 Acq: 11 Dec 2019 14:19

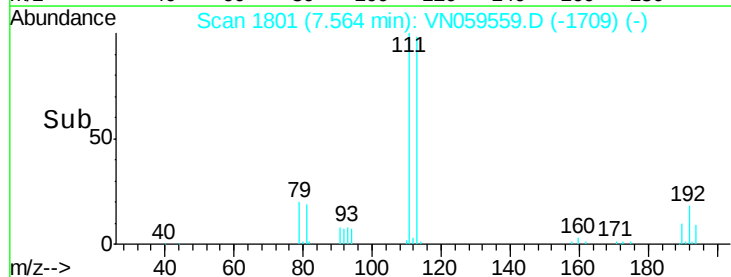
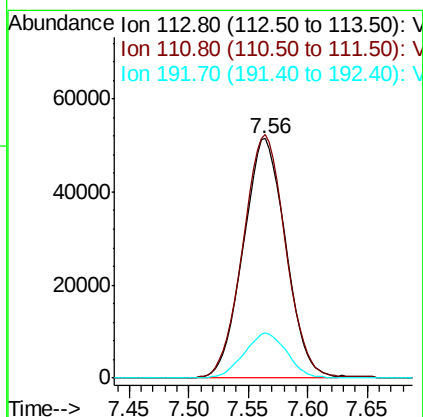
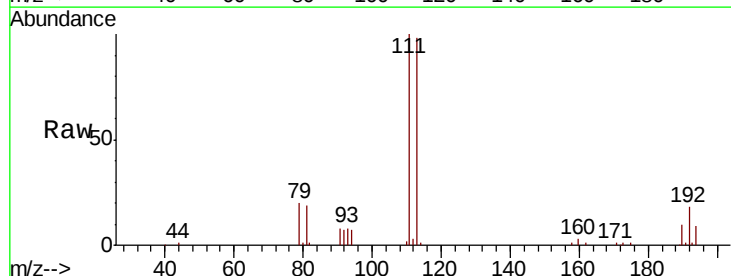
Instrument :
 MSVOA_N
 ClientSampleId :
 EP-8ME

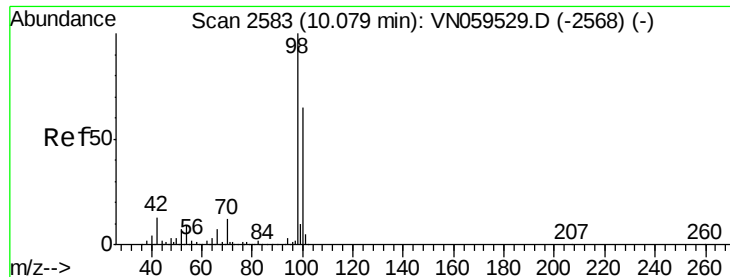
Tot Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	45.0
88	16.0	0.0	32.2



#35
 Dibromofluoromethane
 Concen: 52.611 ug/l
 RT: 7.56 min Scan# 1801
 Delta R.T. -0.00 min
 Lab File: VN059559.D
 Acq: 11 Dec 2019 14:19

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.2	123.4
192	18.8	14.8	22.2





#50

Toluene-d8

Concen: 50.468 ug/l

RT: 10.08 min Scan# 2583

Delta R.T. -0.00 min

Lab File: VN059559.D

Acq: 11 Dec 2019 14:19

Instrument :

MSVOA_N

ClientSampleId :

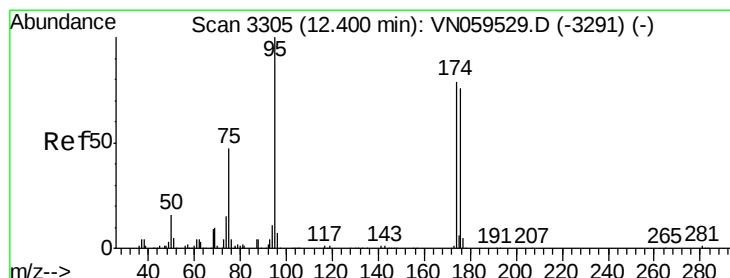
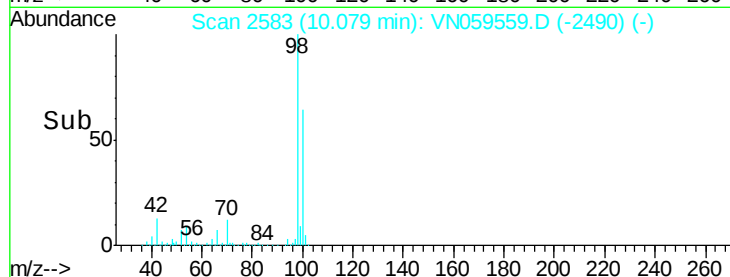
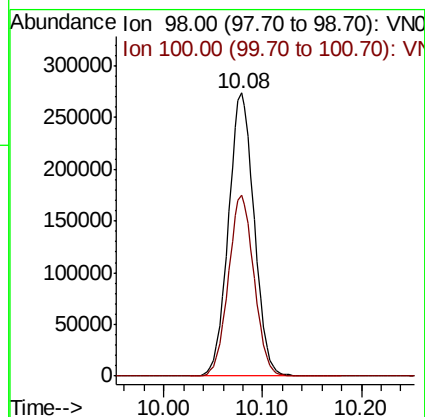
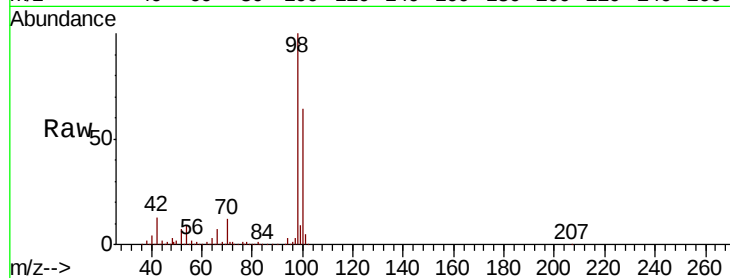
EP-8ME

Tot Ion: 98 Resp: 499045

Ion Ratio Lower Upper

98 100

100 63.8 51.8 77.8



#62

4-Bromofluorobenzene

Concen: 43.096 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN059559.D

Acq: 11 Dec 2019 14:19

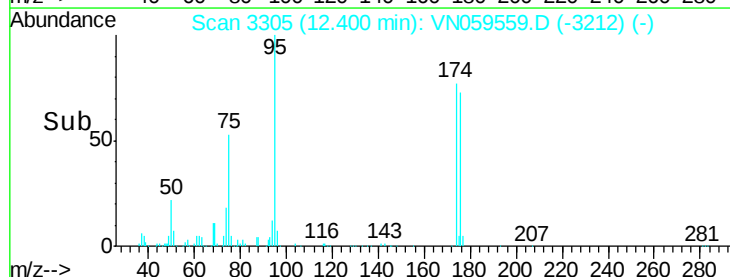
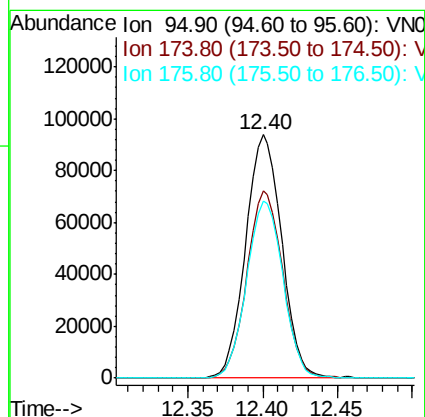
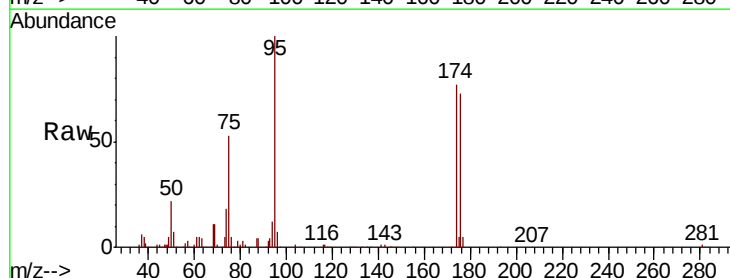
Tgt Ion: 95 Resp: 157745

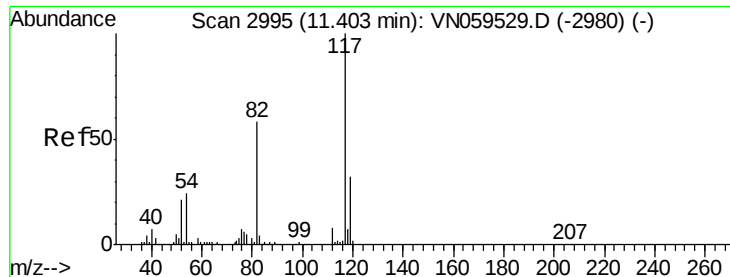
Ion Ratio Lower Upper

95 100

174 76.6 0.0 158.0

176 73.3 0.0 155.4

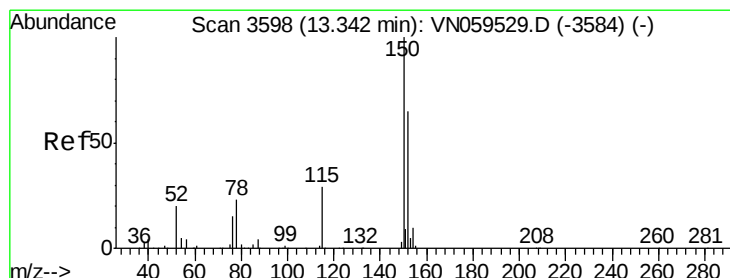
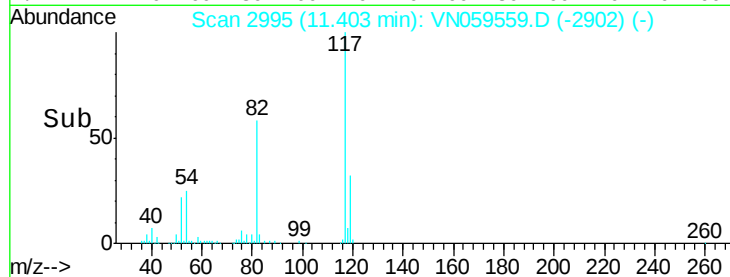
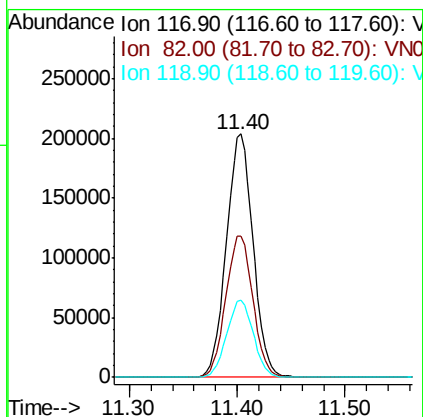
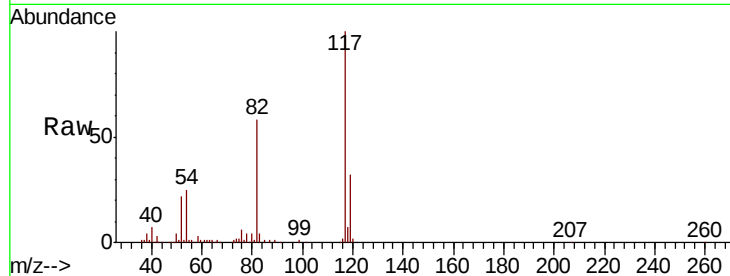




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN059559.D
Acq: 11 Dec 2019 14:19

Instrument :
MSVOA_N
ClientSampled :
EP-8ME

Tot Ion:117 Resp: 351901
Ion Ratio Lower Upper
117 100
82 58.1 46.5 69.7
119 31.8 25.2 37.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN059559.D
Acq: 11 Dec 2019 14:19

Tgt Ion:152 Resp: 143070
Ion Ratio Lower Upper
152 100
115 59.6 29.4 88.2
150 154.6 0.0 342.4

