

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041621\
 Data File : VU043158.D
 Acq On : 16 Apr 2021 11:03
 Operator : SY/MD
 Sample : VU0416WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0416WBL01

Quant Time: Apr 17 02:28:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.382	168	110055	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.259	114	181527	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.426	117	178113	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.822	152	88486	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	94765	51.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.44%	
35) Dibromofluoromethane	5.301	113	65708	48.17	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.34%	
50) Toluene-d8	7.906	98	233099	48.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.58%	
62) 4-Bromofluorobenzene	10.642	95	84566	43.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.50%	

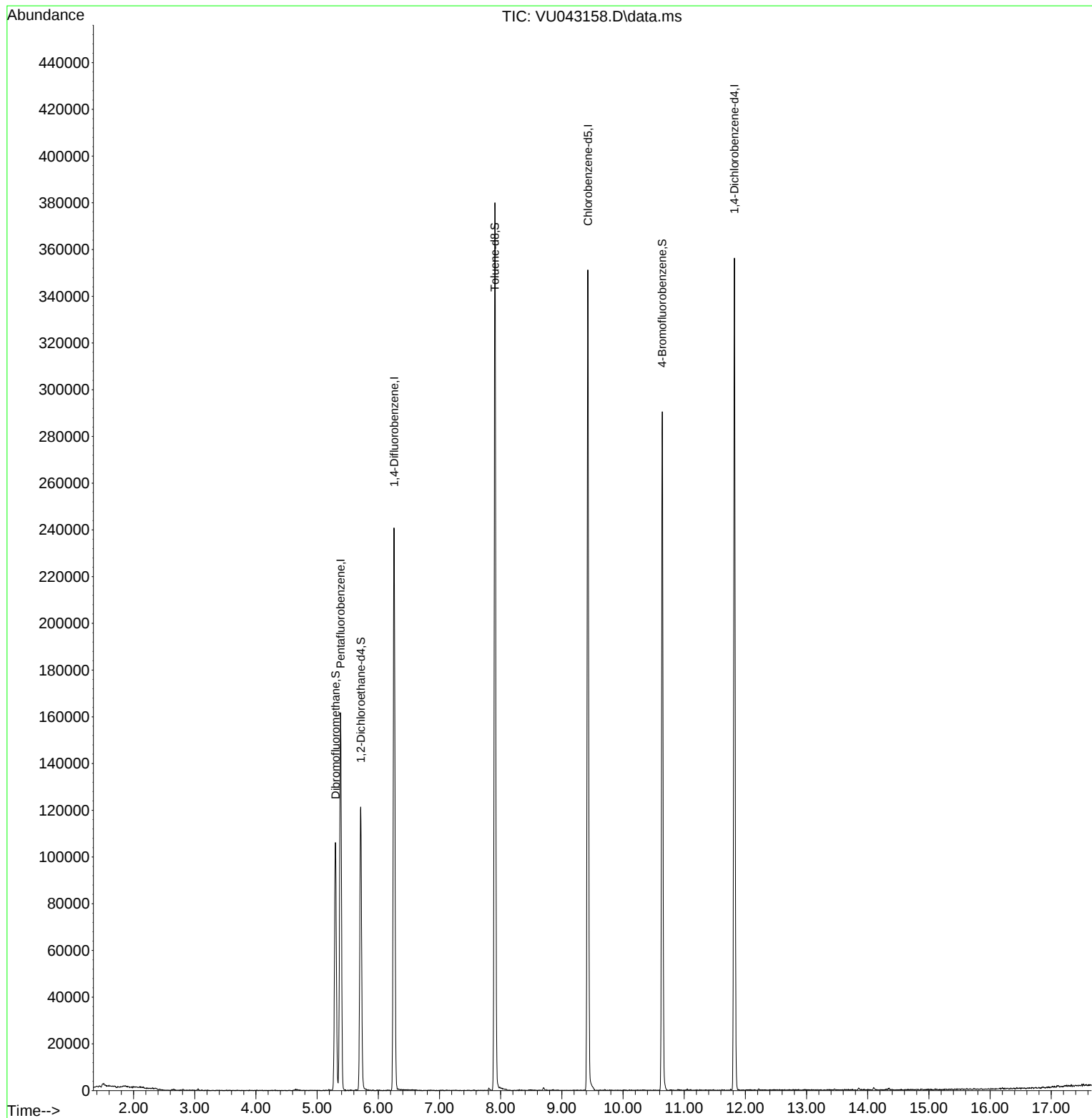
Target Compounds	Qvalue

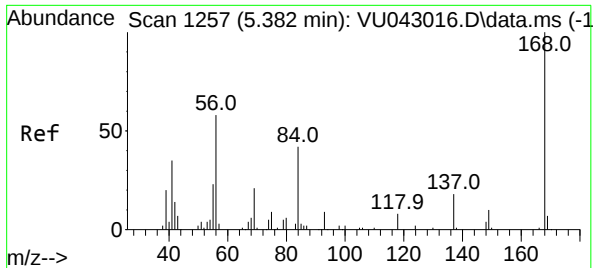
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041621\
Data File : VU043158.D
Acq On : 16 Apr 2021 11:03
Operator : SY/MD
Sample : VU0416WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0416WBL01

Quant Time: Apr 17 02:28:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 12 13:17:29 2021
Response via : Initial Calibration

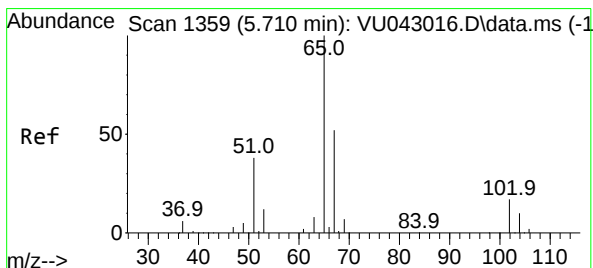
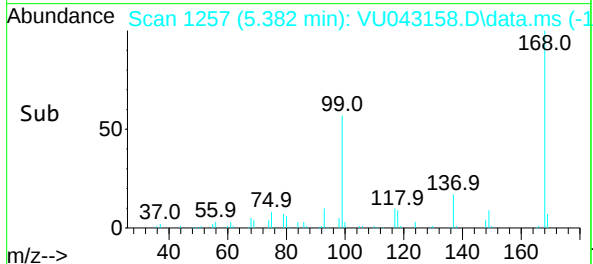
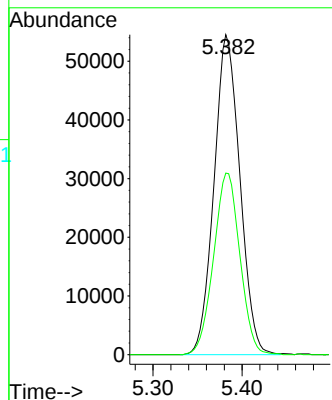
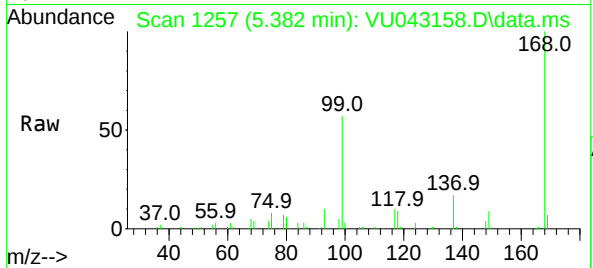




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043158.D
Acq: 16 Apr 2021 11:03

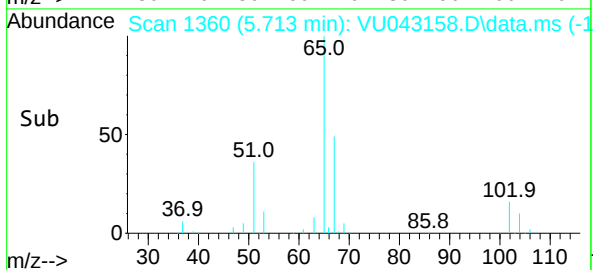
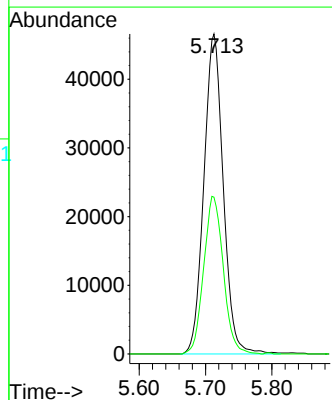
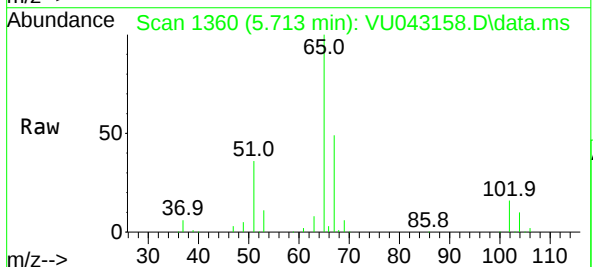
Instrument :
MSVOA_U
ClientSampleId :
VU0416WBL01

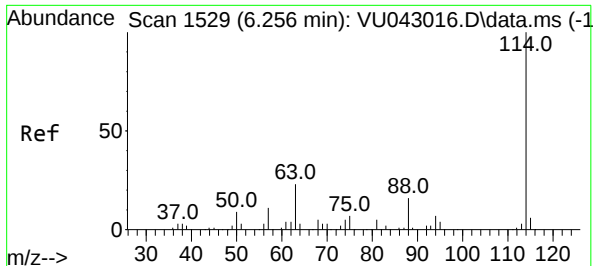
Tgt Ion:168 Resp: 110055
Ion Ratio Lower Upper
168 100
99 56.8 45.0 67.4



#33
1,2-Dichloroethane-d4
Concen: 51.22 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU043158.D
Acq: 16 Apr 2021 11:03

Tgt Ion: 65 Resp: 94765
Ion Ratio Lower Upper
65 100
67 49.8 0.0 99.8

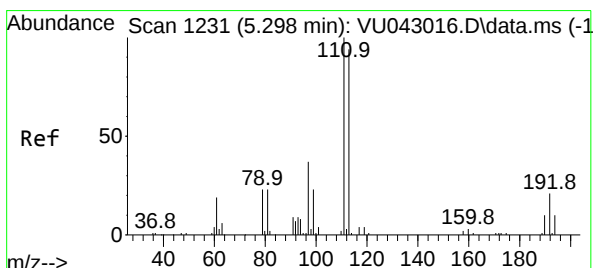
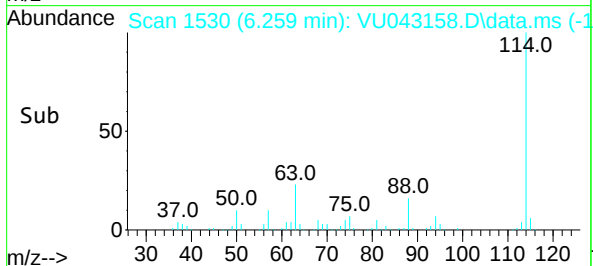
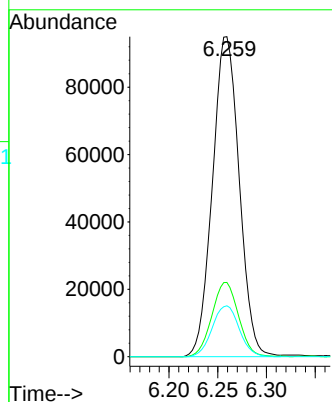
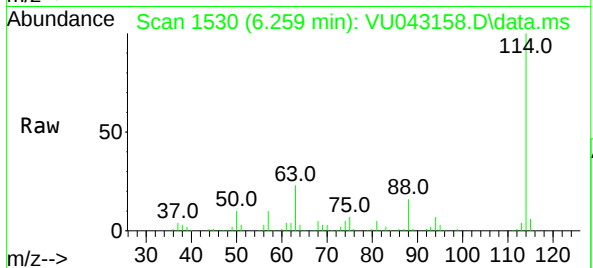




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.259 min Scan# 1530
Delta R.T. 0.003 min
Lab File: VU043158.D
Acq: 16 Apr 2021 11:03

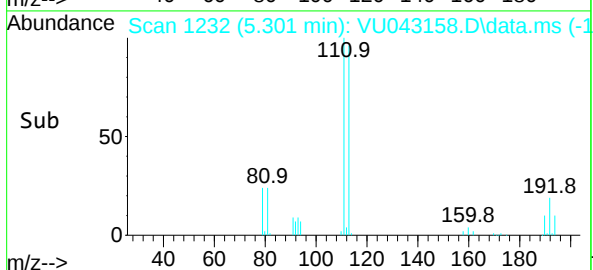
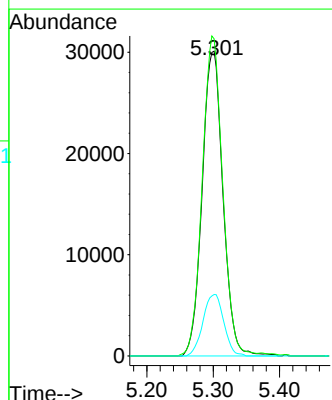
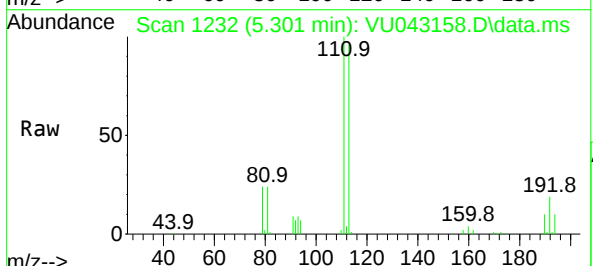
Instrument :
MSVOA_U
ClientSampleId :
VU0416WBL01

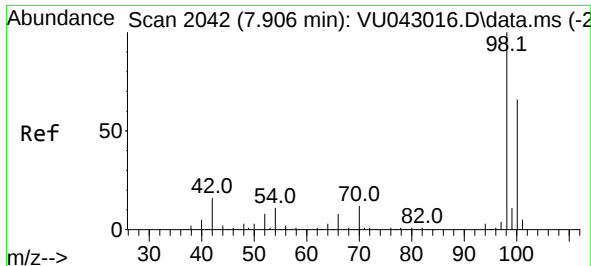
Tgt Ion:114 Resp: 181527
Ion Ratio Lower Upper
114 100
63 23.2 0.0 44.2
88 15.9 0.0 33.4



#35
Dibromofluoromethane
Concen: 48.17 ug/l
RT: 5.301 min Scan# 1232
Delta R.T. 0.003 min
Lab File: VU043158.D
Acq: 16 Apr 2021 11:03

Tgt Ion:113 Resp: 65708
Ion Ratio Lower Upper
113 100
111 102.7 81.8 122.8
192 20.1 17.2 25.8

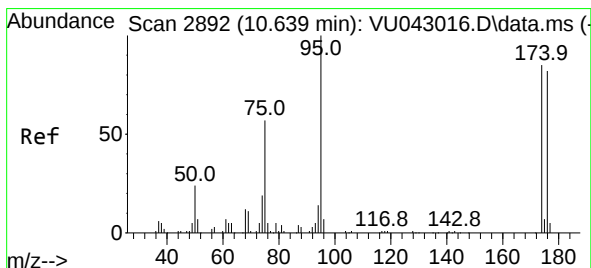
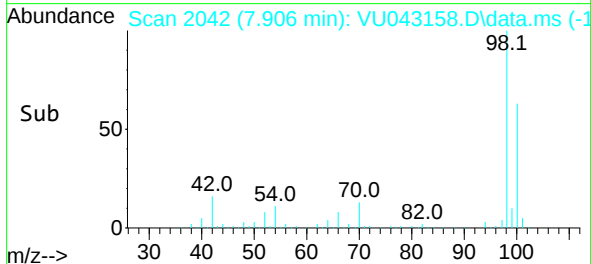
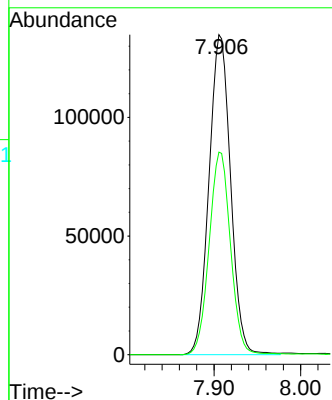
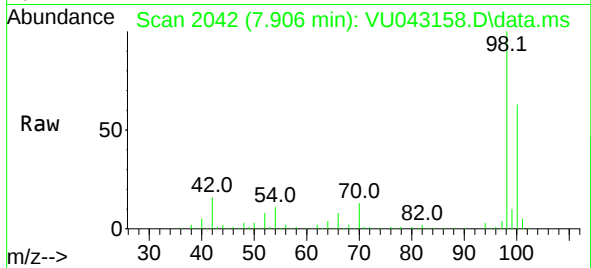




#50
Toluene-d8
Concen: 48.29 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043158.D
Acq: 16 Apr 2021 11:03

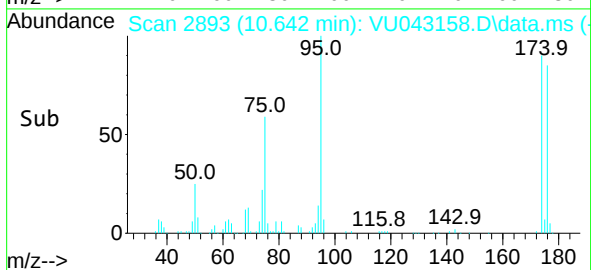
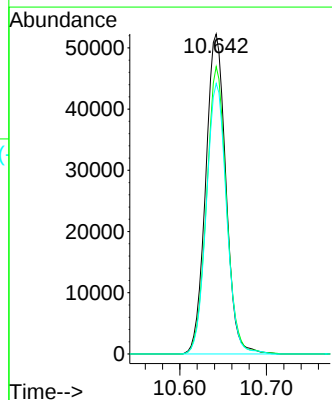
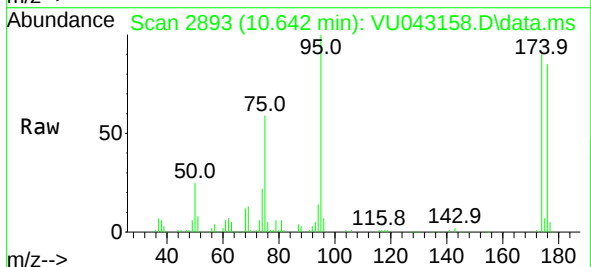
Instrument :
MSVOA_U
ClientSampleId :
VU0416WBL01

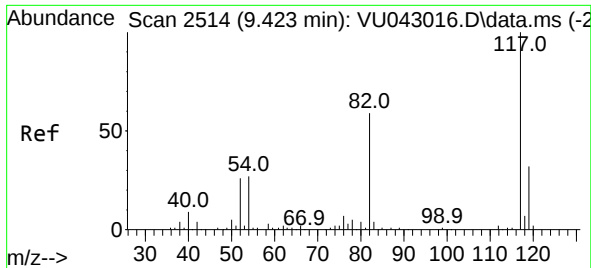
Tgt Ion: 98 Resp: 233099
Ion Ratio Lower Upper
98 100
100 62.8 50.2 75.2



#62
4-Bromofluorobenzene
Concen: 43.75 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU043158.D
Acq: 16 Apr 2021 11:03

Tgt Ion: 95 Resp: 84566
Ion Ratio Lower Upper
95 100
174 88.6 0.0 172.2
176 84.5 0.0 168.8

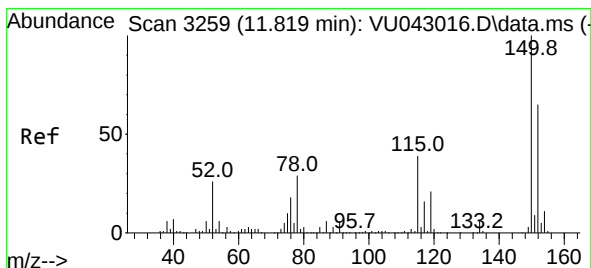
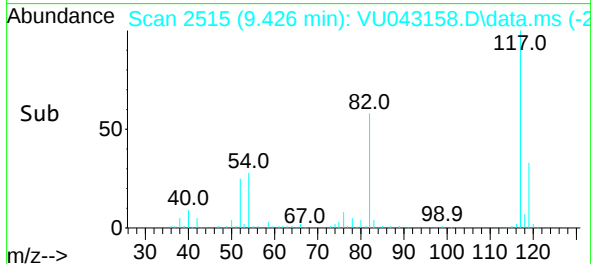
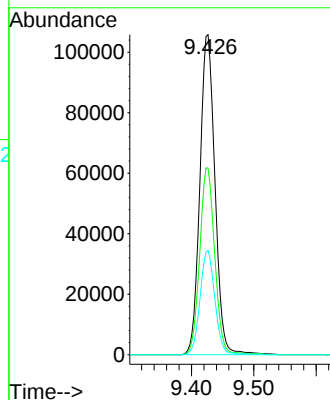
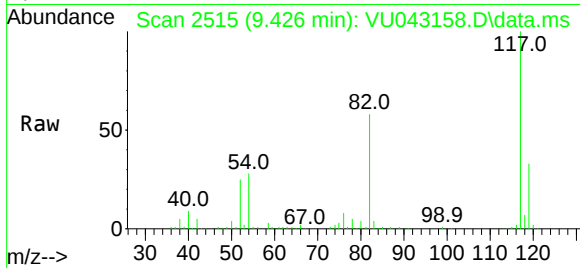




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.426 min Scan# 2515
Delta R.T. 0.003 min
Lab File: VU043158.D
Acq: 16 Apr 2021 11:03

Instrument :
MSVOA_U
ClientSampleId :
VU0416WBL01

Tgt Ion:	117	Resp:	178113
Ion	Ratio	Lower	Upper
117	100		
82	58.4	45.8	68.6
119	32.6	25.8	38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.822 min Scan# 3260
Delta R.T. 0.003 min
Lab File: VU043158.D
Acq: 16 Apr 2021 11:03

Tgt Ion:	152	Resp:	88486
Ion	Ratio	Lower	Upper
152	100		
115	58.2	41.5	124.6
150	156.7	0.0	342.4

