

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031721\
 Data File : VW018350.D
 Acq On : 17 Mar 2021 16:54
 Operator : SY/VA
 Sample : IBLK
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 IBLK

Quant Time: Mar 17 19:00:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W031721S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 18:51:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	408861	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.841	114	675589	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	601715	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	288031	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	227766	52.17	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.34%	
35) Dibromofluoromethane	7.884	113	195893	49.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.50%	
50) Toluene-d8	10.323	98	771537	49.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.56%	
62) 4-Bromofluorobenzene	12.615	95	291112	48.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.96%	

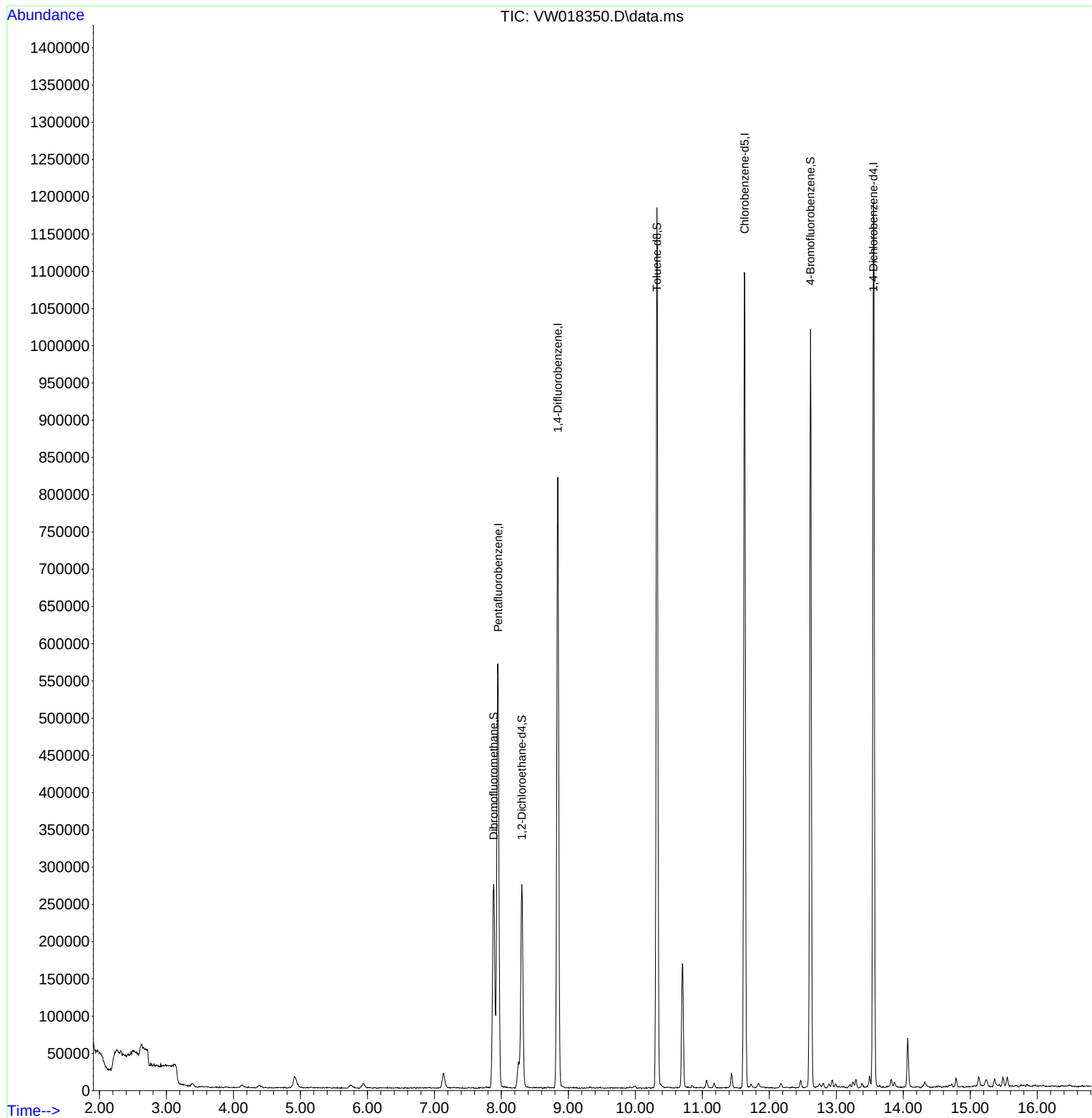
Target Compounds	Qvalue

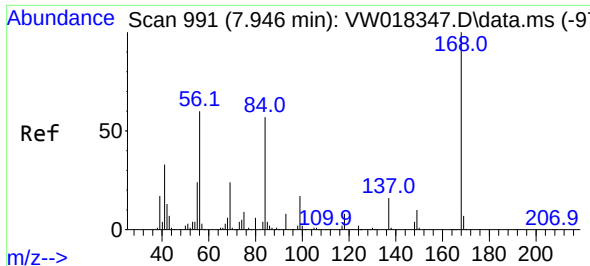
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031721\
Data File : VW018350.D
Acq On : 17 Mar 2021 16:54
Operator : SY/VA
Sample : IBLK
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
IBLK

Quant Time: Mar 17 19:00:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W031721S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 18:51:14 2021
Response via : Initial Calibration

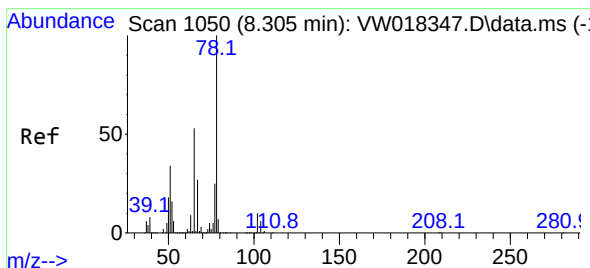
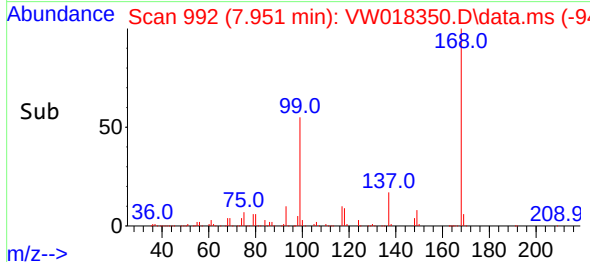
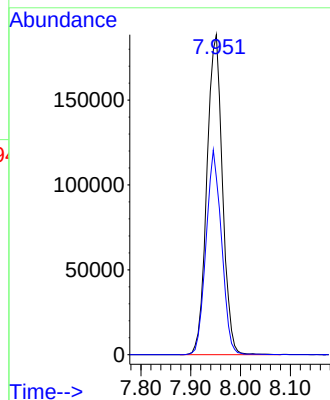
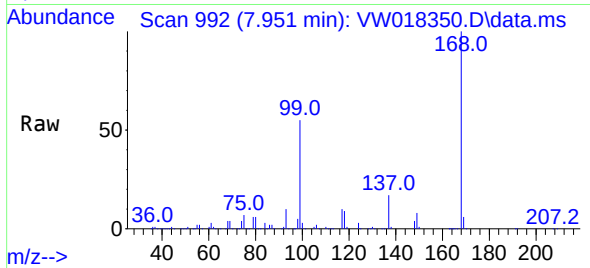




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.951 min Scan# 992
Delta R.T. 0.005 min
Lab File: VW018350.D
Acq: 17 Mar 2021 16:54

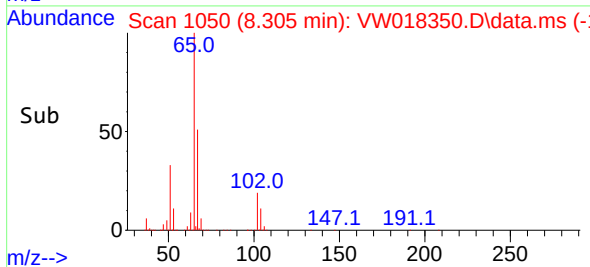
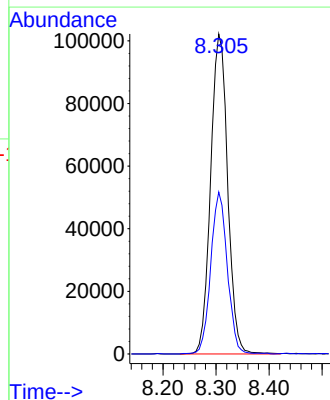
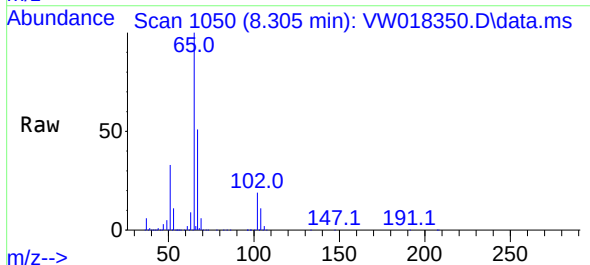
Instrument :
MSVOA_W
ClientSampled :
IBLK

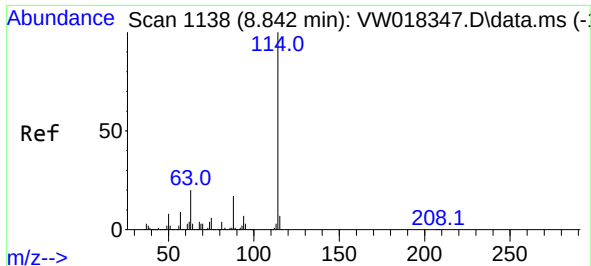
Tgt Ion:168 Resp: 408861
Ion Ratio Lower Upper
168 100
99 55.4 60.8 91.2#



#33
1,2-Dichloroethane-d4
Concen: 52.17 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW018350.D
Acq: 17 Mar 2021 16:54

Tgt Ion: 65 Resp: 227766
Ion Ratio Lower Upper
65 100
67 49.3 0.0 96.6

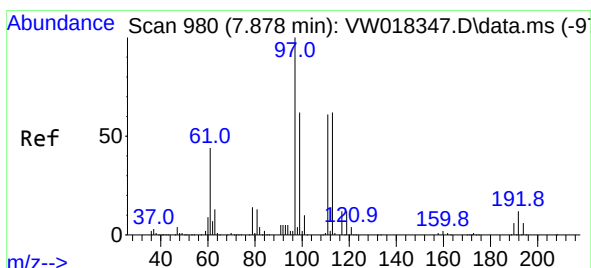
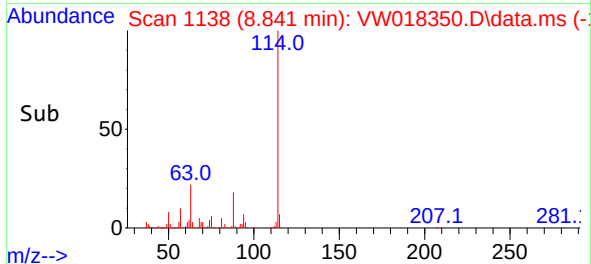
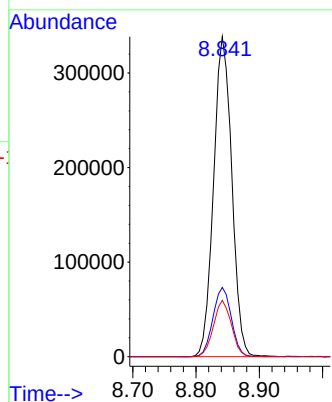
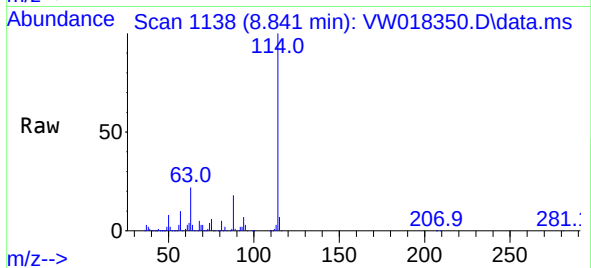




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.841 min Scan# 1138
Delta R.T. -0.001 min
Lab File: VW018350.D
Acq: 17 Mar 2021 16:54

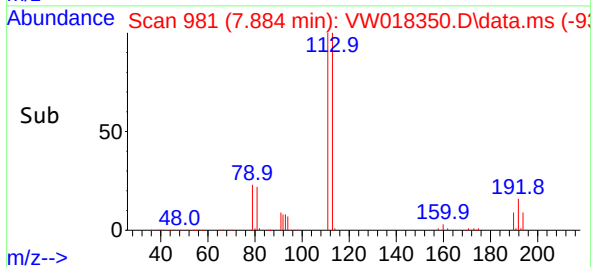
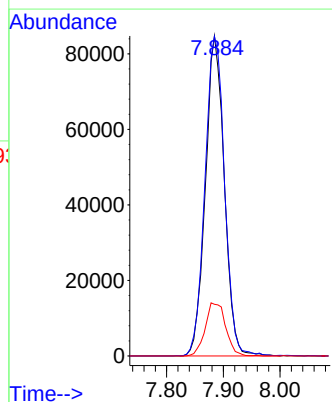
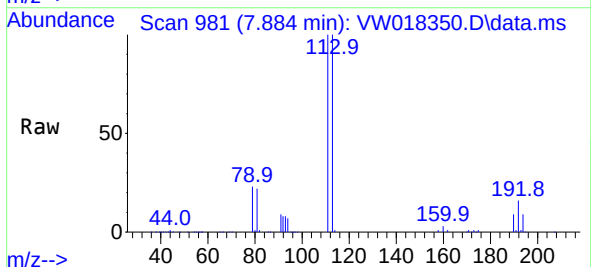
Instrument :
MSVOA_W
ClientSampleId :
IBLK

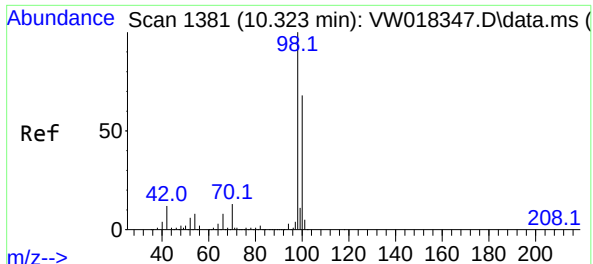
Tgt Ion:	114	Resp:	675589
Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	40.4
88	17.6	0.0	32.0



#35
Dibromofluoromethane
Concen: 49.75 ug/l
RT: 7.884 min Scan# 981
Delta R.T. 0.006 min
Lab File: VW018350.D
Acq: 17 Mar 2021 16:54

Tgt Ion:	113	Resp:	195893
Ion	Ratio	Lower	Upper
113	100		
111	103.9	83.6	125.4
192	17.9	13.8	20.8

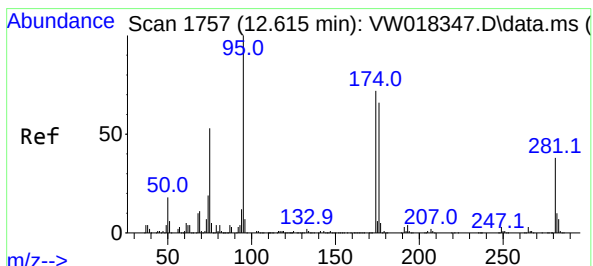
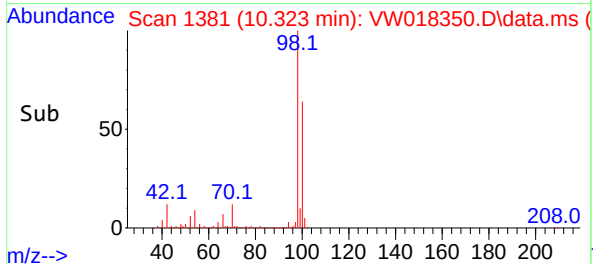
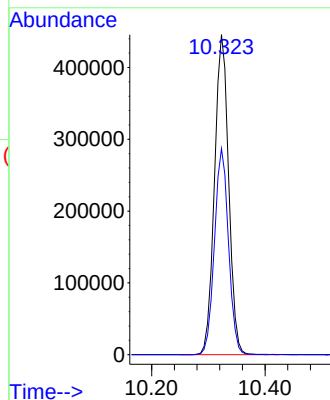
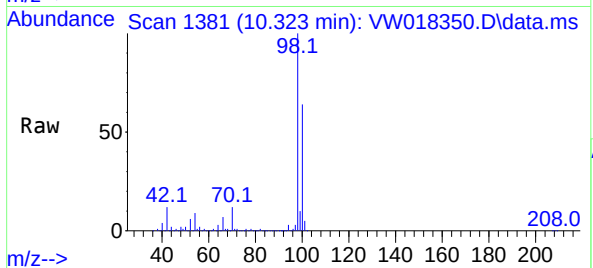




#50
Toluene-d8
Concen: 49.28 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW018350.D
Acq: 17 Mar 2021 16:54

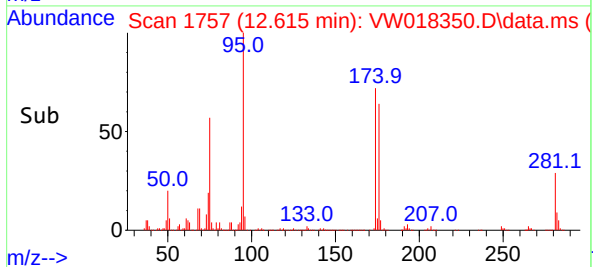
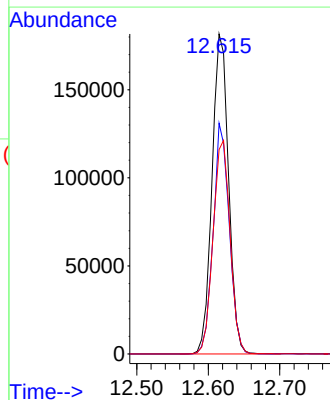
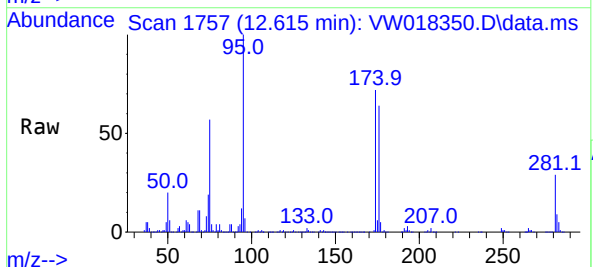
Instrument :
MSVOA_W
ClientSampled :
IBLK

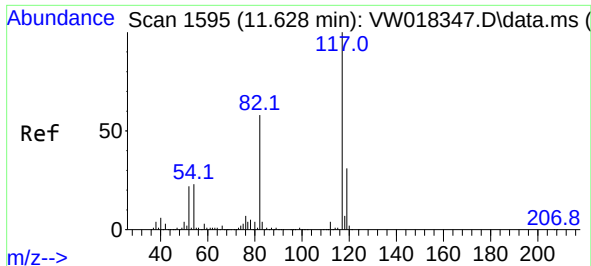
Tgt Ion: 98 Resp: 771537
Ion Ratio Lower Upper
98 100
100 63.8 51.8 77.8



#62
4-Bromofluorobenzene
Concen: 48.98 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW018350.D
Acq: 17 Mar 2021 16:54

Tgt Ion: 95 Resp: 291112
Ion Ratio Lower Upper
95 100
174 70.1 0.0 132.8
176 69.0 0.0 131.4



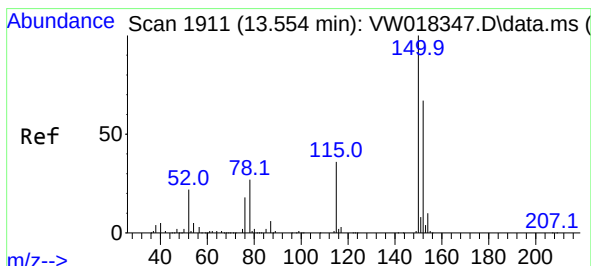
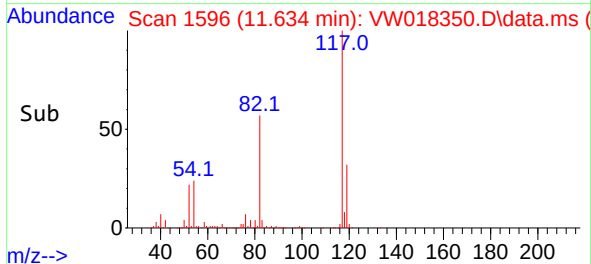
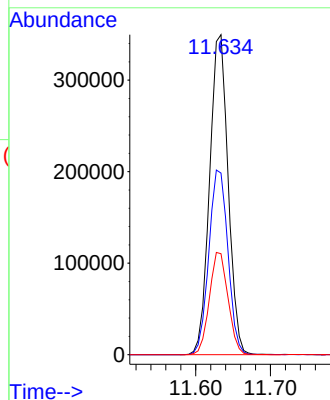
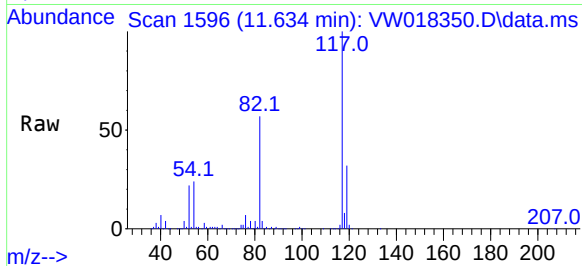


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.006 min
Lab File: VW018350.D
Acq: 17 Mar 2021 16:54

Instrument :
MSVOA_W
ClientSampled :
IBLK

Tgt Ion:117 Resp: 601715

Ion	Ratio	Lower	Upper
117	100		
82	56.8	43.1	64.7
119	31.5	25.1	37.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.554 min Scan# 1911
Delta R.T. 0.000 min
Lab File: VW018350.D
Acq: 17 Mar 2021 16:54

Tgt Ion:152 Resp: 288031

Ion	Ratio	Lower	Upper
152	100		
115	63.8	31.9	95.7
150	163.1	0.0	347.2

