

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062221\
 Data File : VW019263.D
 Acq On : 22 Jun 2021 12:58
 Operator : SY/VA
 Sample : M2801-02
 Misc : 5.06G/5ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 S-1A

Quant Time: Jun 23 05:40:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 21 12:12:47 2021
 Response via : Initial Calibration

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

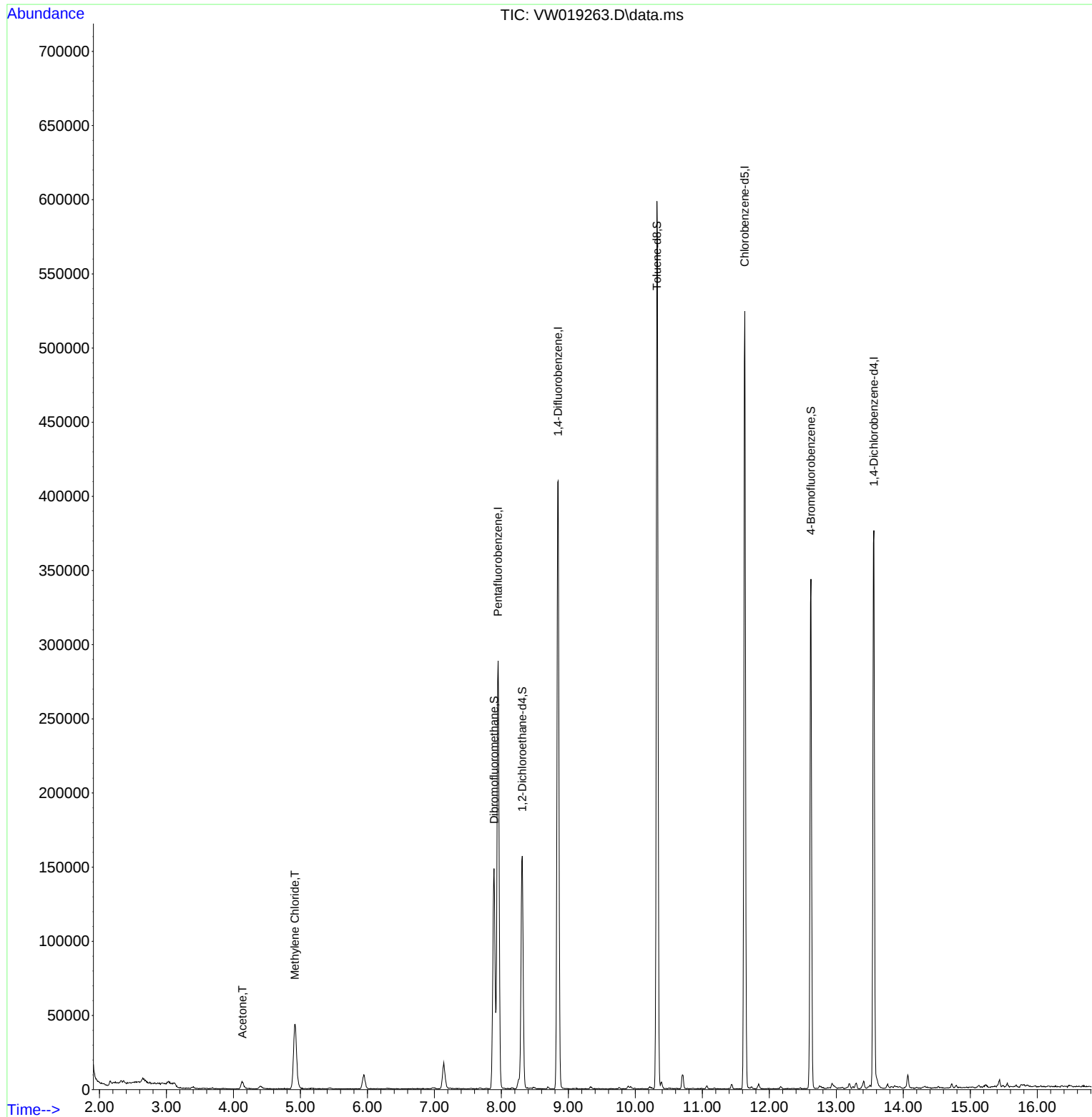
Internal Standards						
1) Pentafluorobenzene	7.951	168	205594	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.847	114	350372	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.633	117	282244	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	95363	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.311	65	128903	51.685	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.380%	
35) Dibromofluoromethane	7.890	113	104778	46.951	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.900%	
50) Toluene-d8	10.323	98	393841	44.085	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.160%	
62) 4-Bromofluorobenzene	12.621	95	113319	36.268	ug/l	0.00
Spiked Amount	50.000		Recovery	=	72.540%	
Target Compounds						
					Qvalue	
16) Acetone	4.135	43	8862	22.139	ug/l	90
20) Methylene Chloride	4.915	84	35293	8.339	ug/l	96

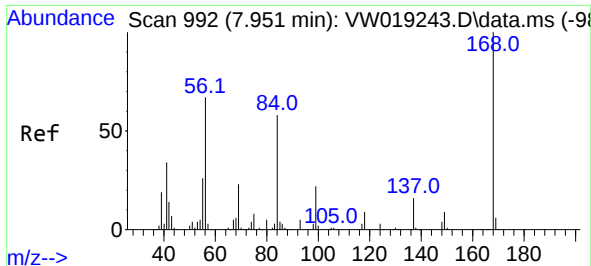
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062221\
Data File : VW019263.D
Acq On : 22 Jun 2021 12:58
Operator : SY/VA
Sample : M2801-02
Misc : 5.06G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
S-1A

Quant Time: Jun 23 05:40:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 21 12:12:47 2021
Response via : Initial Calibration

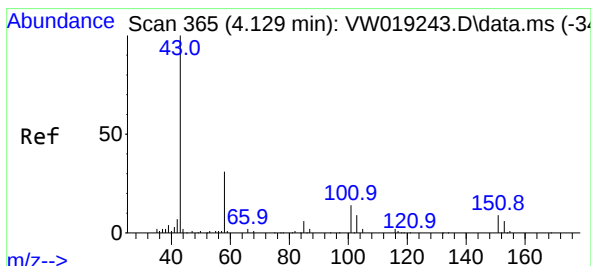
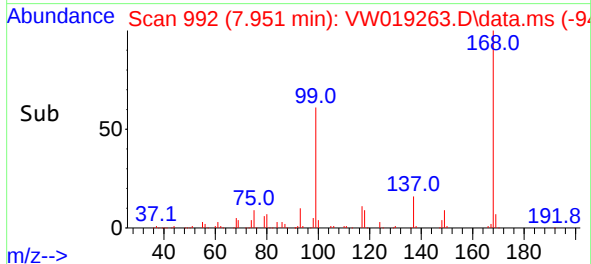
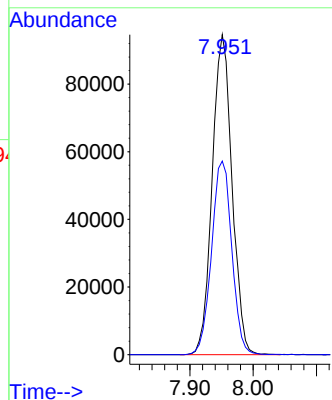
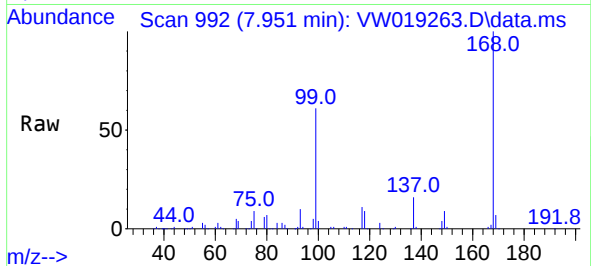




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.951 min Scan# 992
Delta R.T. 0.000 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

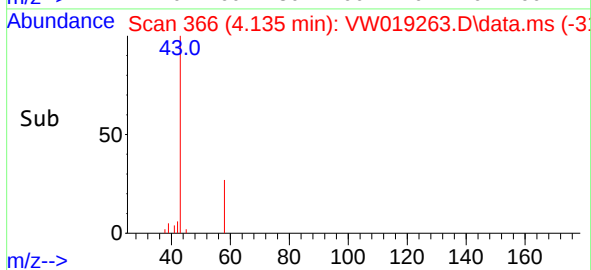
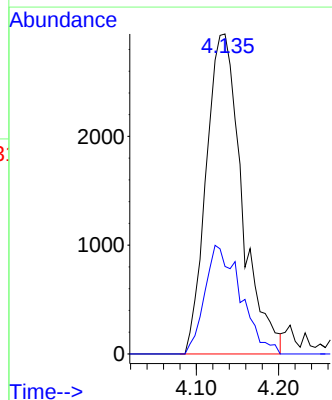
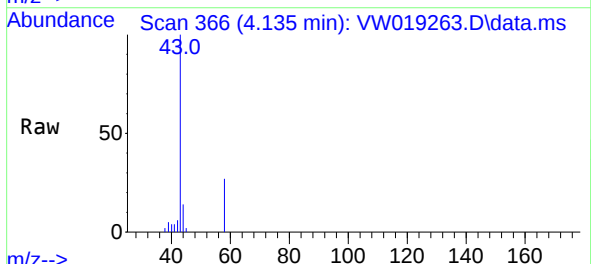
Instrument :
MSVOA_W
ClientSampled :
S-1A

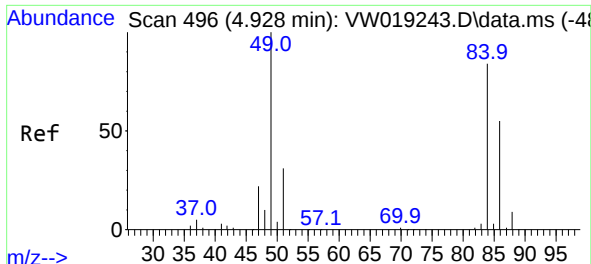
Tgt Ion:168 Resp: 205594
Ion Ratio Lower Upper
168 100
99 60.5 48.8 73.2



#16
Acetone
Concen: 22.139 ug/l
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

Tgt Ion: 43 Resp: 8862
Ion Ratio Lower Upper
43 100
58 27.4 26.4 39.6



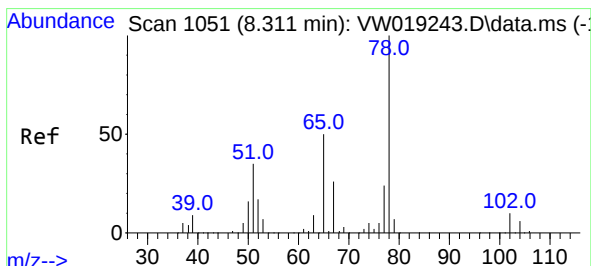
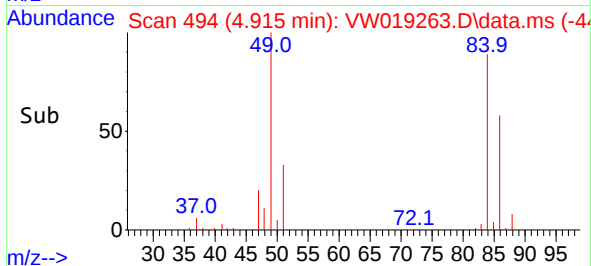
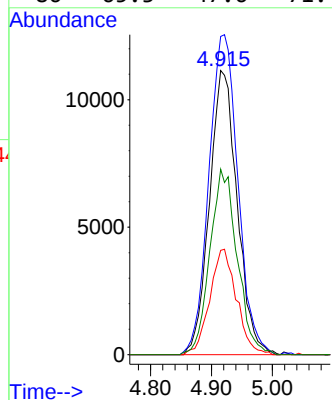
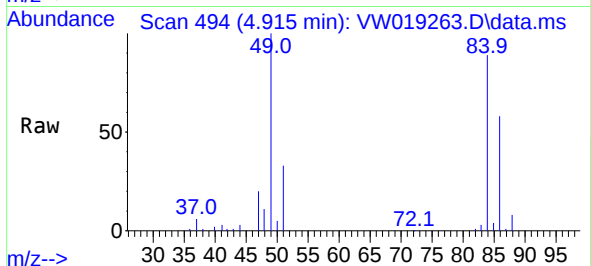


#20
Methylene Chloride
Concen: 8.339 ug/l
RT: 4.915 min Scan# 494
Delta R.T. -0.013 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

Instrument :
MSVOA_W
ClientSampleId :
S-1A

Tgt Ion: 84 Resp: 35293

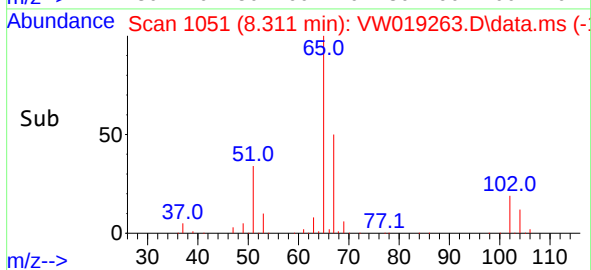
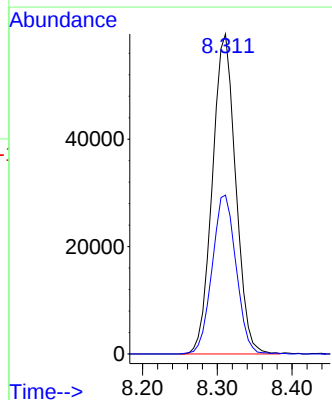
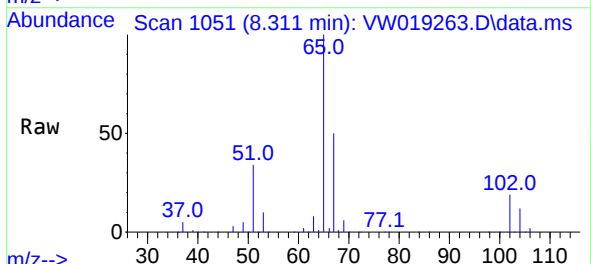
Ion	Ratio	Lower	Upper
84	100		
49	112.0	90.4	135.6
51	36.7	27.1	40.7
86	65.3	47.6	71.4

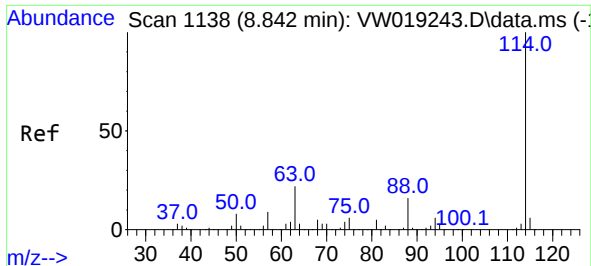


#33
1,2-Dichloroethane-d4
Concen: 51.685 ug/l
RT: 8.311 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

Tgt Ion: 65 Resp: 128903

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	104.0

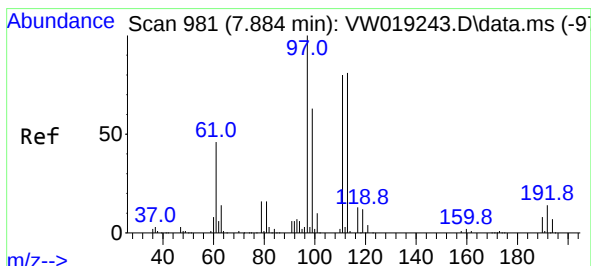
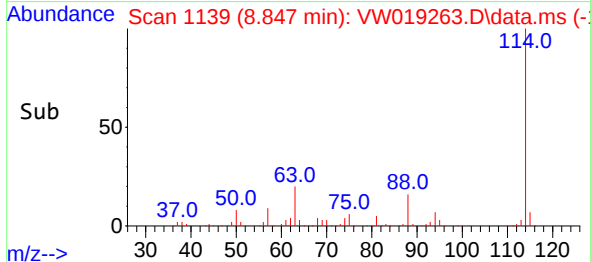
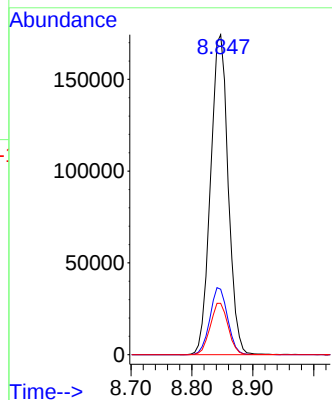
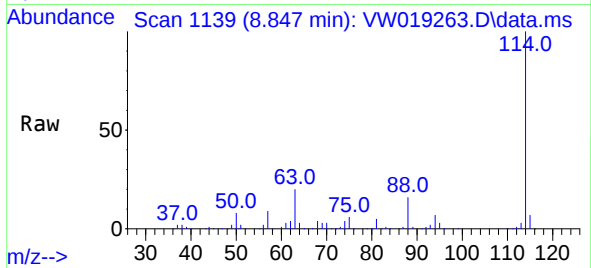




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.847 min Scan# 1139
Delta R.T. 0.005 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

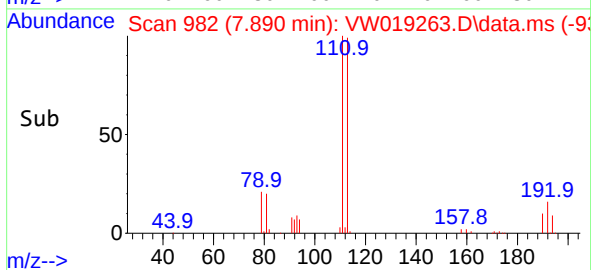
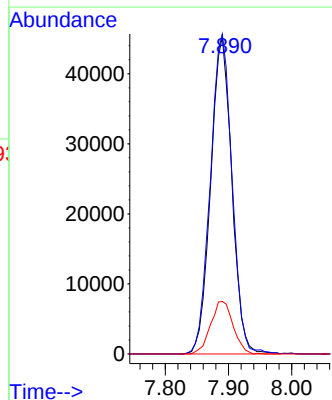
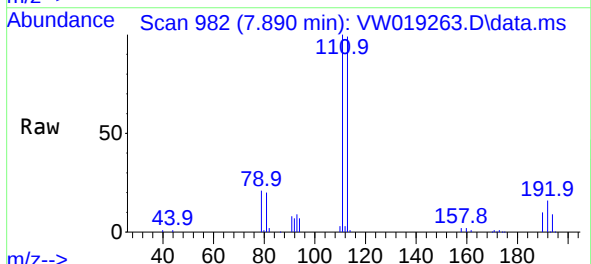
Instrument :
MSVOA_W
ClientSampled :
S-1A

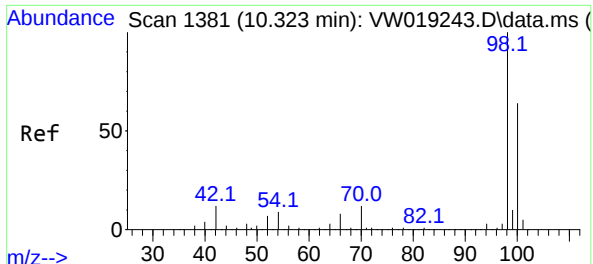
Tgt Ion:114 Resp: 350372
Ion Ratio Lower Upper
114 100
63 20.4 0.0 42.4
88 16.0 0.0 33.2



#35
Dibromofluoromethane
Concen: 46.951 ug/l
RT: 7.890 min Scan# 982
Delta R.T. 0.006 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

Tgt Ion:113 Resp: 104778
Ion Ratio Lower Upper
113 100
111 103.9 82.3 123.5
192 17.7 15.3 22.9

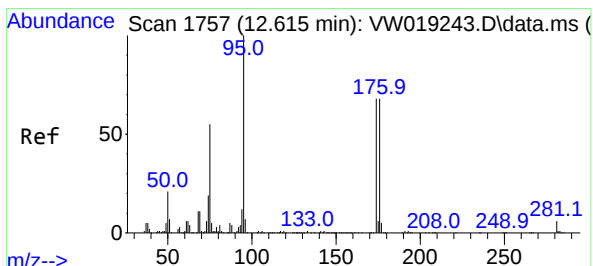
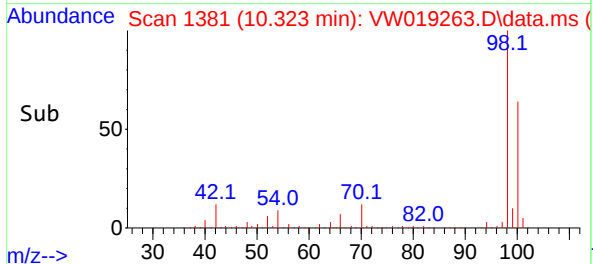
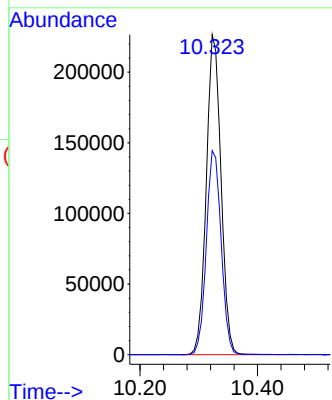
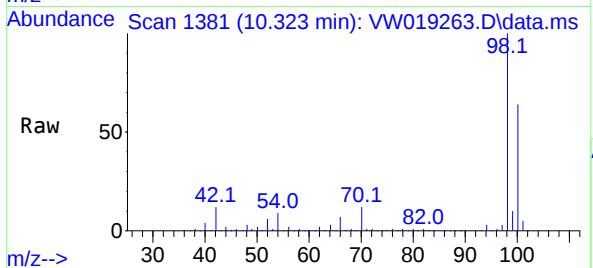




#50
Toluene-d8
Concen: 44.085 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

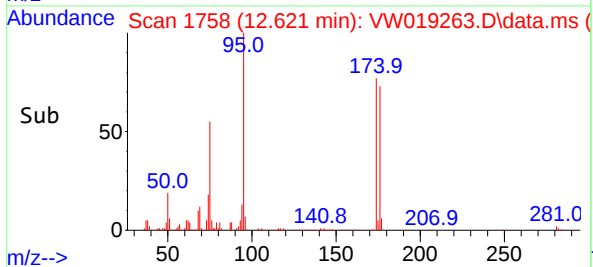
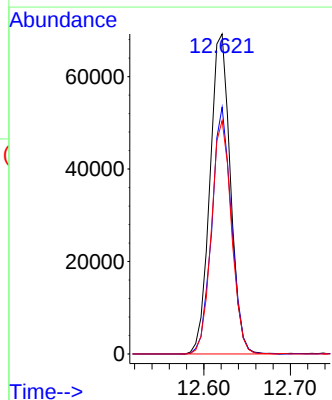
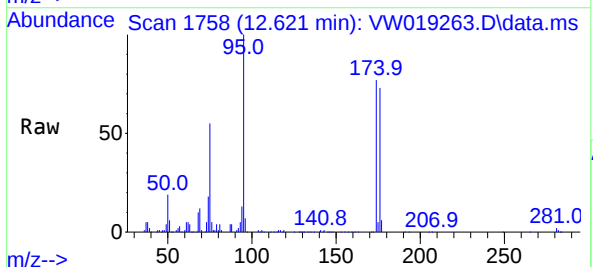
Instrument :
MSVOA_W
ClientSampled :
S-1A

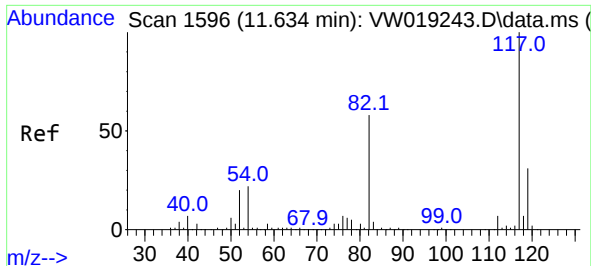
Tgt Ion: 98 Resp: 393841
Ion Ratio Lower Upper
98 100
100 64.3 52.0 78.0



#62
4-Bromofluorobenzene
Concen: 36.268 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.006 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

Tgt Ion: 95 Resp: 113319
Ion Ratio Lower Upper
95 100
174 74.1 0.0 156.2
176 71.5 0.0 160.8

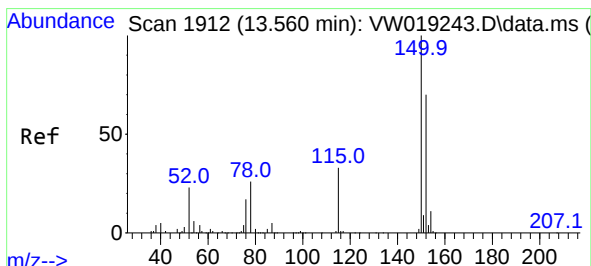
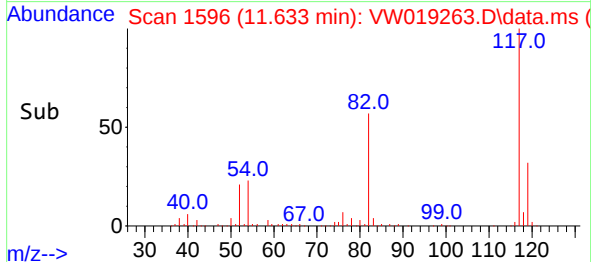
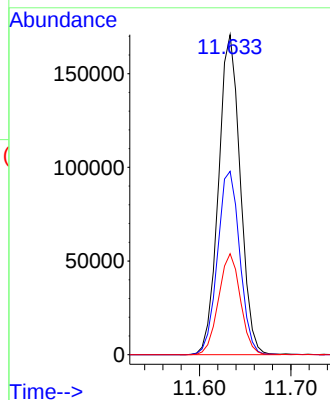
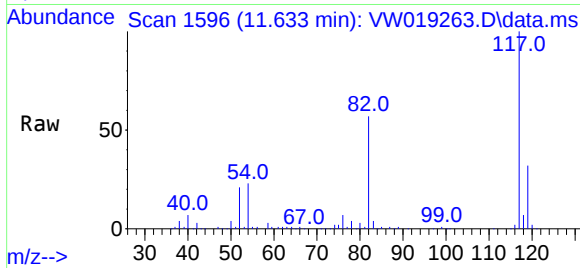




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.633 min Scan# 1596
Delta R.T. -0.001 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

Instrument :
MSVOA_W
ClientSampled :
S-1A

Tgt Ion:117 Resp: 282244
Ion Ratio Lower Upper
117 100
82 57.3 44.4 66.6
119 31.6 24.6 36.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. -0.000 min
Lab File: VW019263.D
Acq: 22 Jun 2021 12:58

Tgt Ion:152 Resp: 95363
Ion Ratio Lower Upper
152 100
115 61.6 30.3 90.8
150 159.0 0.0 356.0

