

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060821\
 Data File : VD069396.D
 Acq On : 08 Jun 2021 19:33
 Operator : VA/SY
 Sample : M2650-03
 Misc : 5.01G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DELAWANNA-RT10-STOCKPILE-3

Quant Time: Jun 09 02:10:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 02 02:17:36 2021
 Response via : Initial Calibration

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

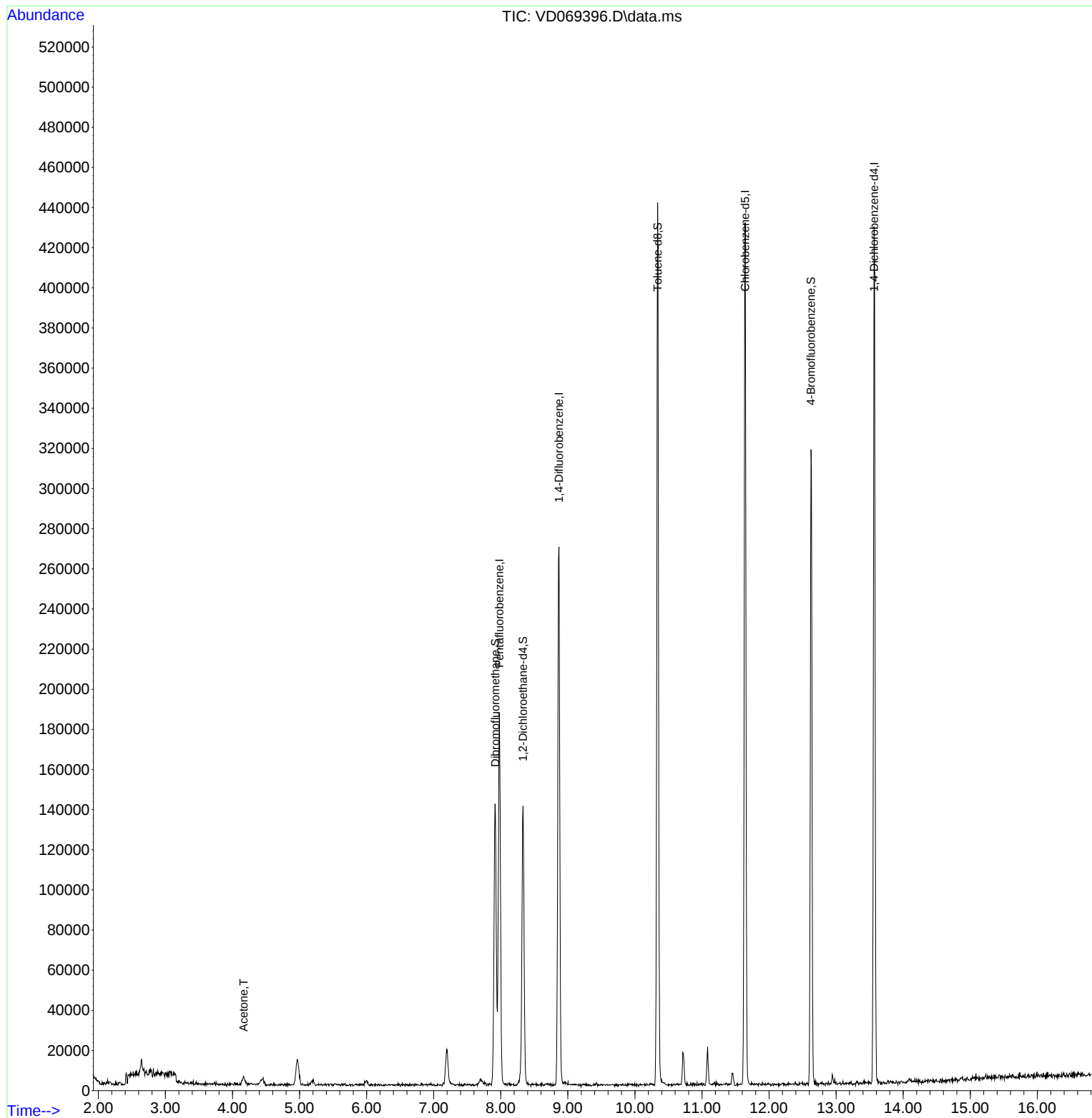
Internal Standards						
1) Pentafluorobenzene	7.979	168	134748	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	243038	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.643	117	269149	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	120043	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	111043	85.885	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 171.760%#	
35) Dibromofluoromethane	7.920	113	102639	67.250	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 134.500%	
50) Toluene-d8	10.337	98	311486	56.125	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 112.240%	
62) 4-Bromofluorobenzene	12.626	95	103607	56.972	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 113.940%	
Target Compounds						
16) Acetone	4.167	43	7216	31.982	ug/l	Qvalue 100

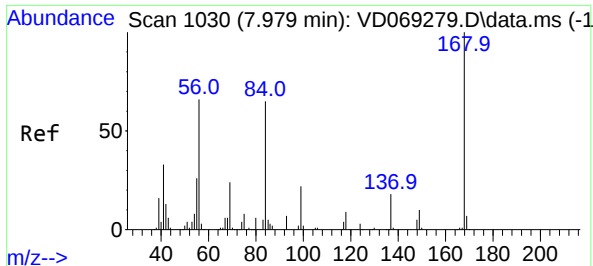
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060821\
Data File : VD069396.D
Acq On : 08 Jun 2021 19:33
Operator : VA/SY
Sample : M2650-03
Misc : 5.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3

Quant Time: Jun 09 02:10:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060121S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 02 02:17:36 2021
Response via : Initial Calibration

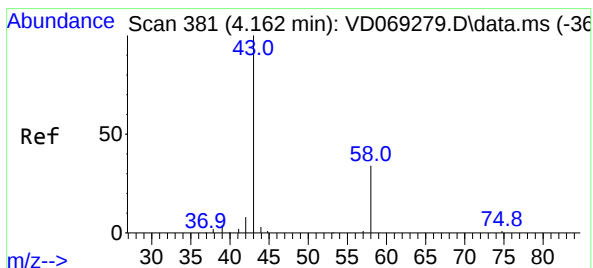
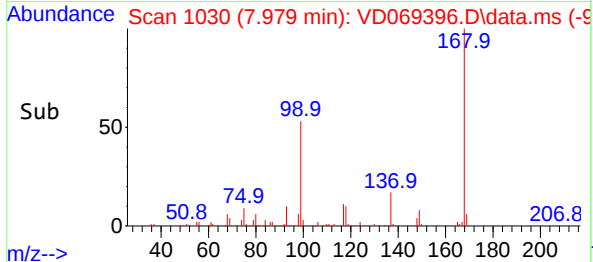
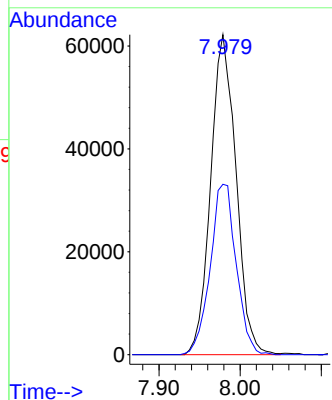
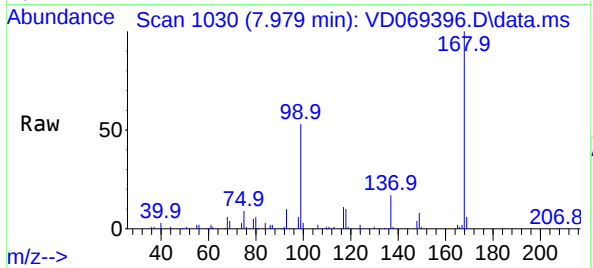




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD069396.D
Acq: 08 Jun 2021 19:33

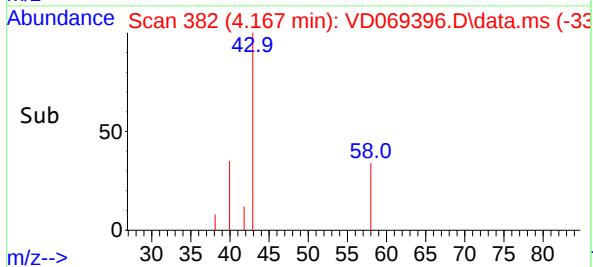
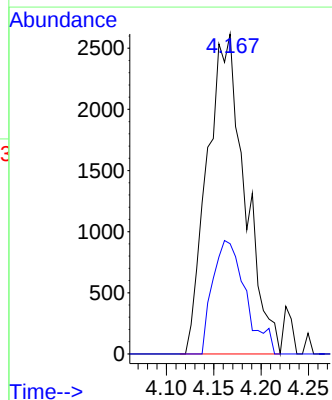
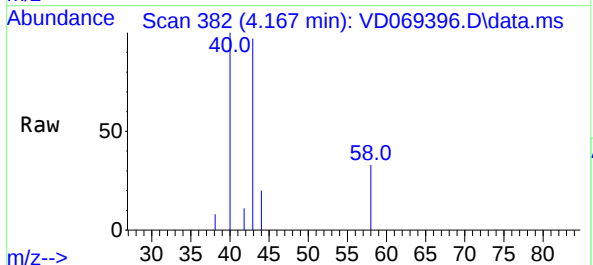
Instrument :
MSVOA_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3

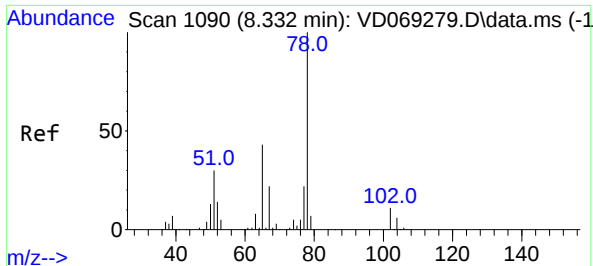
Tgt Ion:168 Resp: 134748
Ion Ratio Lower Upper
168 100
99 53.3 46.2 69.2



#16
Acetone
Concen: 31.982 ug/l
RT: 4.167 min Scan# 382
Delta R.T. 0.006 min
Lab File: VD069396.D
Acq: 08 Jun 2021 19:33

Tgt Ion: 43 Resp: 7216
Ion Ratio Lower Upper
43 100
58 34.4 27.5 41.3

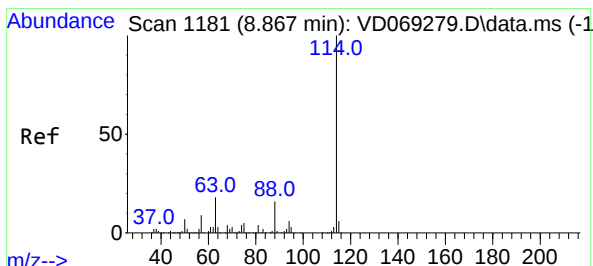
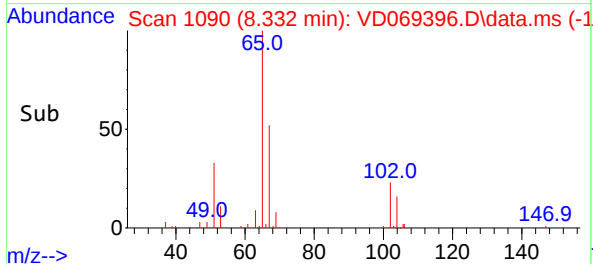
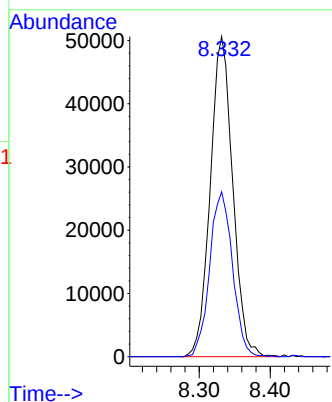
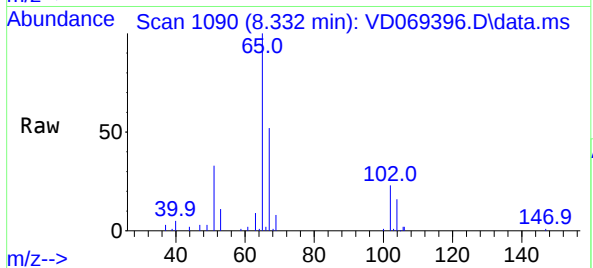




#33
1,2-Dichloroethane-d4
Concen: 85.885 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD069396.D
Acq: 08 Jun 2021 19:33

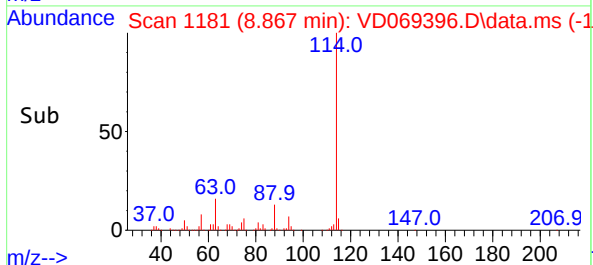
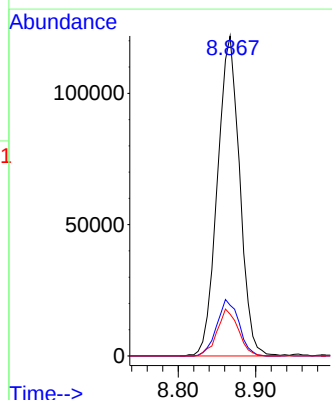
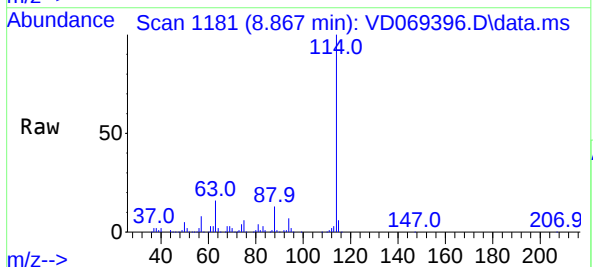
Instrument :
MSVOA_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3

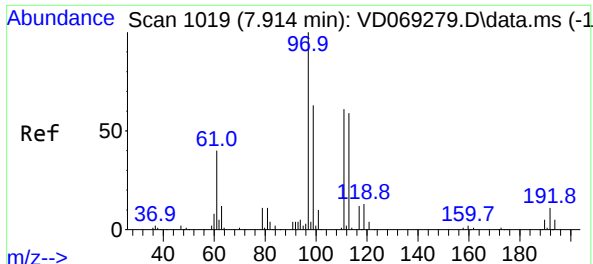
Tgt Ion: 65 Resp: 111043
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VD069396.D
Acq: 08 Jun 2021 19:33

Tgt Ion:114 Resp: 243038
Ion Ratio Lower Upper
114 100
63 15.9 0.0 35.6
88 13.1 0.0 31.2

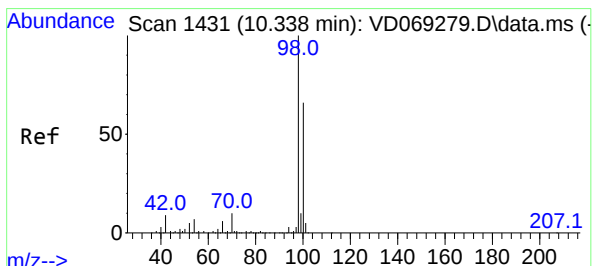
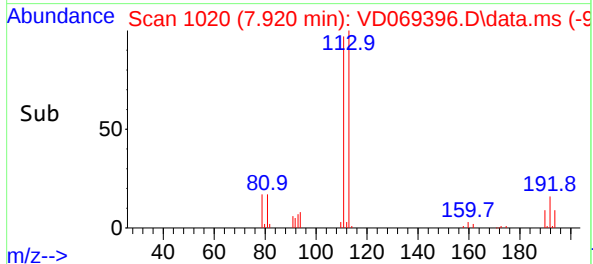
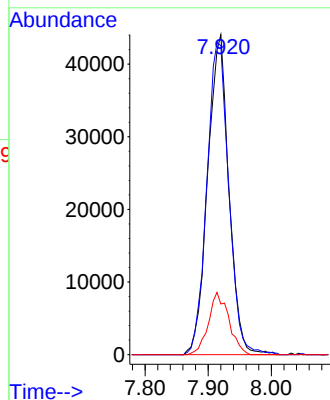
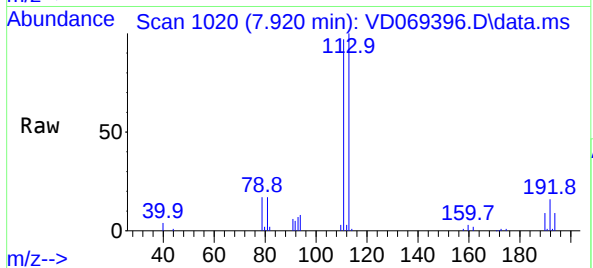




#35
Dibromofluoromethane
Concen: 67.250 ug/l
RT: 7.920 min Scan# 1020
Delta R.T. 0.006 min
Lab File: VD069396.D
Acq: 08 Jun 2021 19:33

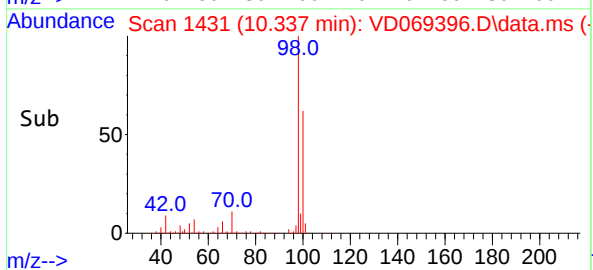
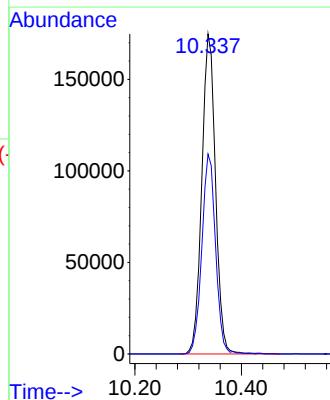
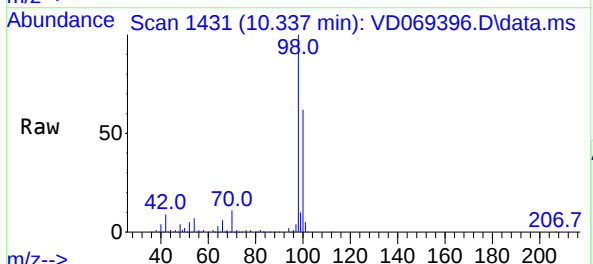
Instrument :
MSVOA_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3

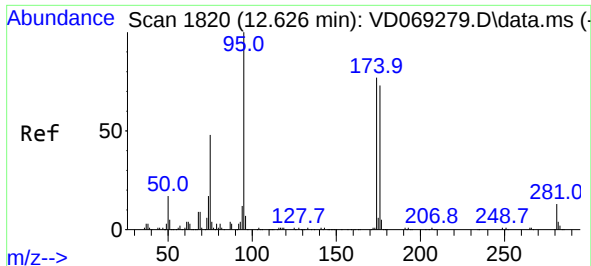
Tgt Ion:113 Resp: 102639
Ion Ratio Lower Upper
113 100
111 101.2 83.0 124.6
192 18.8 15.1 22.7



#50
Toluene-d8
Concen: 56.125 ug/l
RT: 10.337 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD069396.D
Acq: 08 Jun 2021 19:33

Tgt Ion: 98 Resp: 311486
Ion Ratio Lower Upper
98 100
100 62.5 52.1 78.1



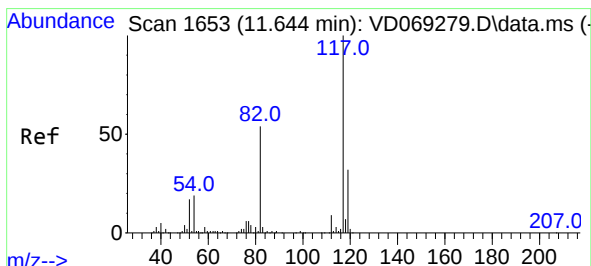
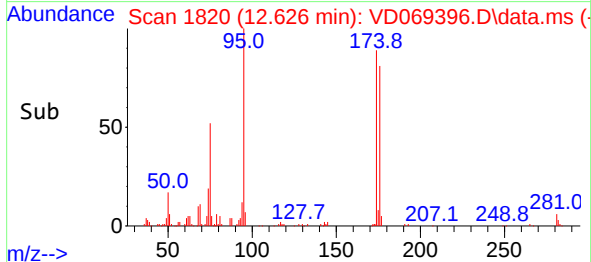
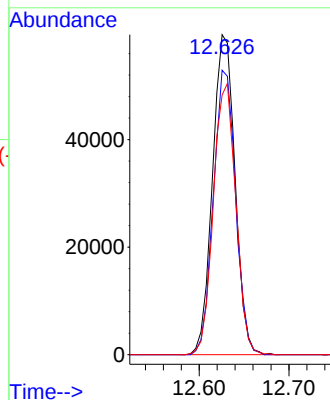
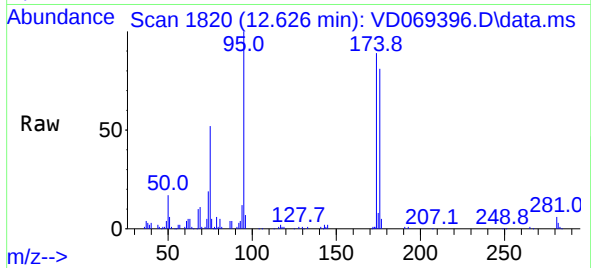


#62
4-Bromofluorobenzene
Concen: 56.972 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD069396.D
Acq: 08 Jun 2021 19:33

Instrument :
MSVOA_D
ClientSampleId :
DELAWANNA-RT10-STOCKPILE-3

Tgt Ion: 95 Resp: 103607

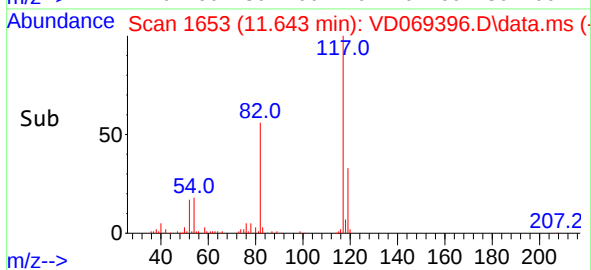
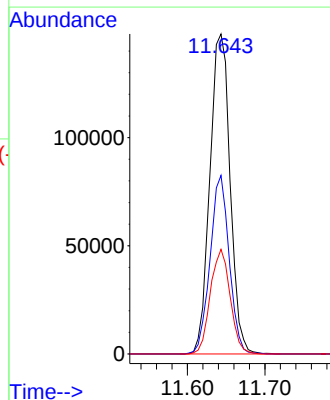
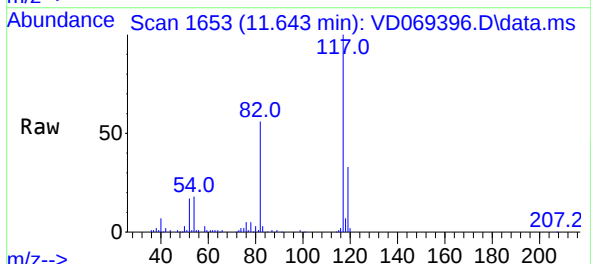
Ion	Ratio	Lower	Upper
95	100		
174	87.7	0.0	162.8
176	84.5	0.0	154.4

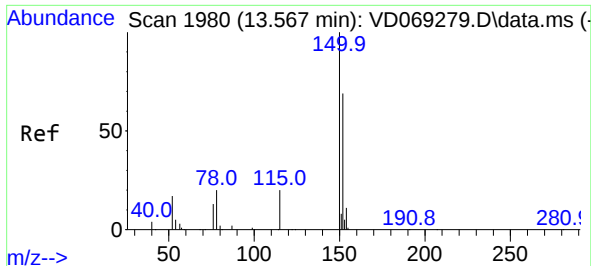


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.643 min Scan# 1653
Delta R.T. -0.000 min
Lab File: VD069396.D
Acq: 08 Jun 2021 19:33

Tgt Ion: 117 Resp: 269149

Ion	Ratio	Lower	Upper
117	100		
82	55.8	43.3	64.9
119	32.7	25.3	37.9





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.567 min Scan# 1980
 Delta R.T. -0.000 min
 Lab File: VD069396.D
 Acq: 08 Jun 2021 19:33

Instrument :
 MSVOA_D
 ClientSampleId :
 DELAWANNA-RT10-STOCKPILE-3

Tgt Ion:152 Resp: 120043
 Ion Ratio Lower Upper
 152 100
 115 58.5 29.4 88.3
 150 160.0 0.0 355.0

