

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040921\
 Data File : VU043004.D
 Acq On : 09 Apr 2021 15:55
 Operator : SY/MD
 Sample : M1977-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TB-01-040721

Quant Time: Apr 09 16:33:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U040921W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 09 09:26:47 2021
 Response via : Initial Calibration

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

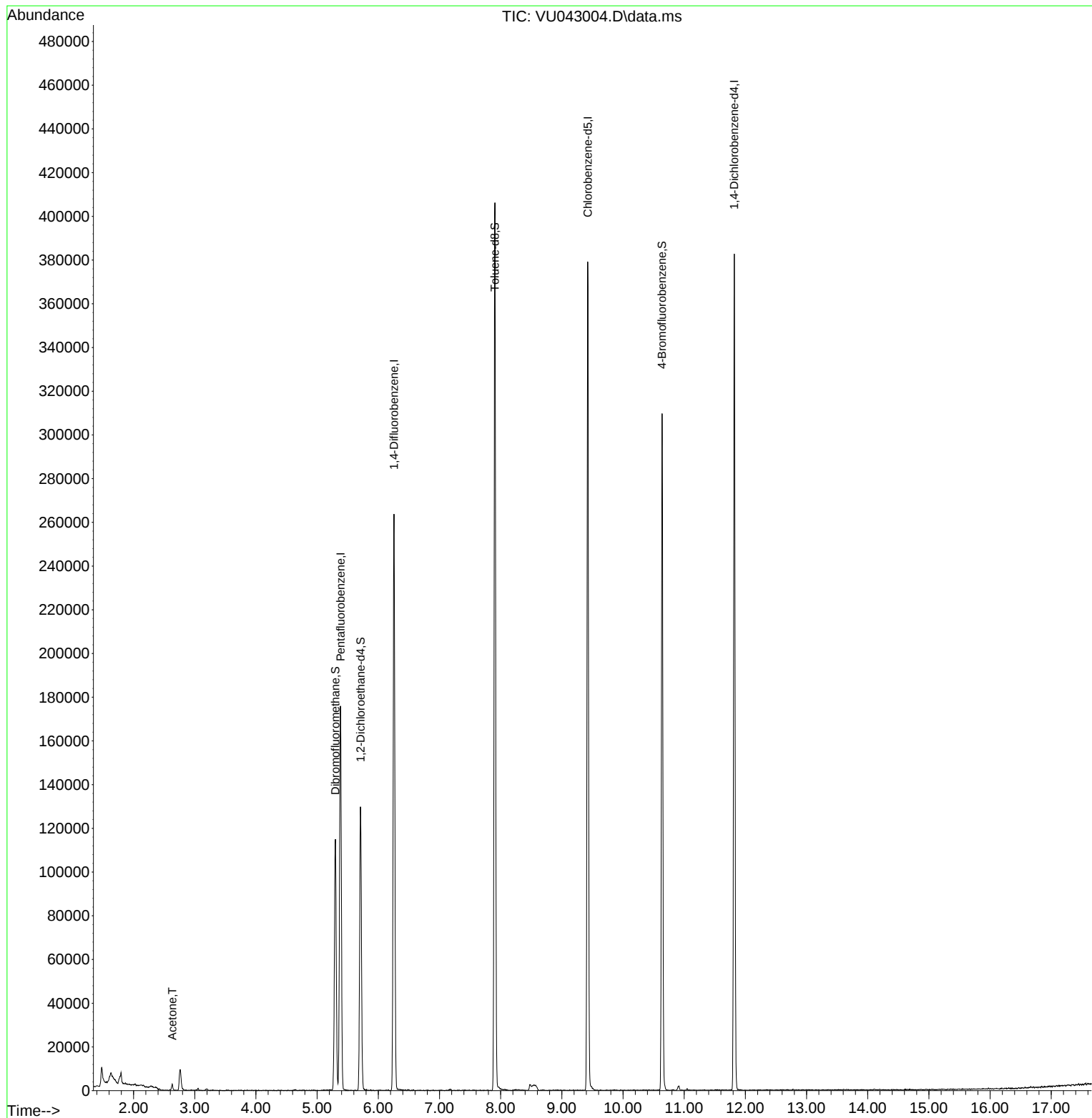
Internal Standards						
1) Pentafluorobenzene	5.382	168	119744	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	195066	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	188528	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	92934	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	100918	51.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.10%	
35) Dibromofluoromethane	5.298	113	69840	49.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.06%	
50) Toluene-d8	7.906	98	246486	48.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.06%	
62) 4-Bromofluorobenzene	10.639	95	91351	43.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.16%	
Target Compounds						
16) Acetone	2.633	43	2956	2.69	ug/l	Qvalue 97

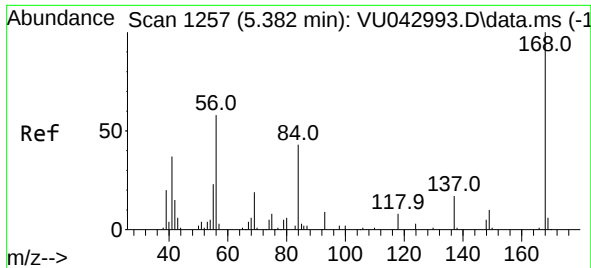
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040921\
Data File : VU043004.D
Acq On : 09 Apr 2021 15:55
Operator : SY/MD
Sample : M1977-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
TB-01-040721

Quant Time: Apr 09 16:33:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U040921W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 09 09:26:47 2021
Response via : Initial Calibration

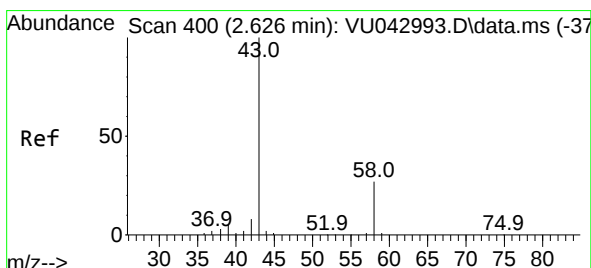
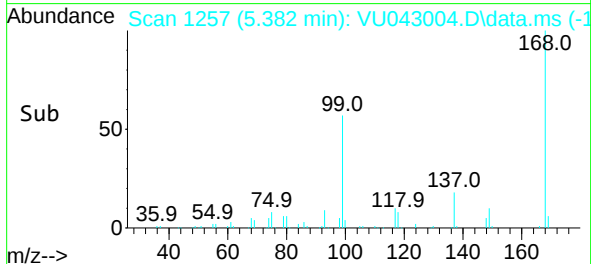
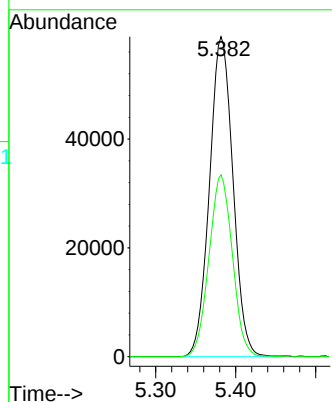
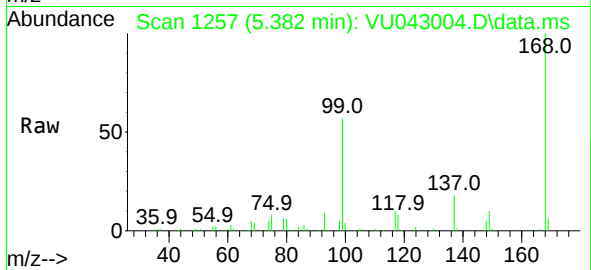




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043004.D
Acq: 09 Apr 2021 15:55

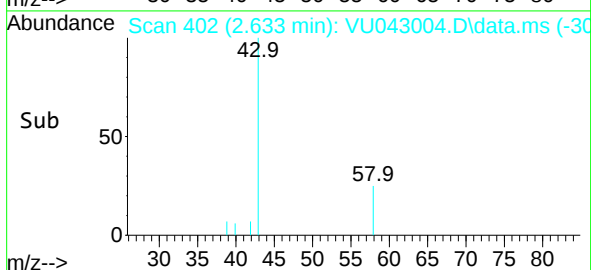
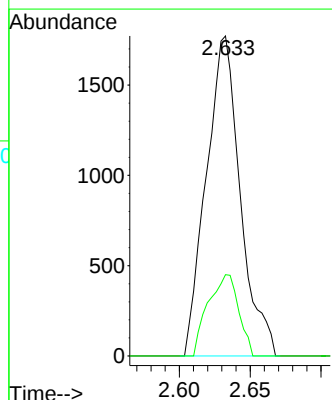
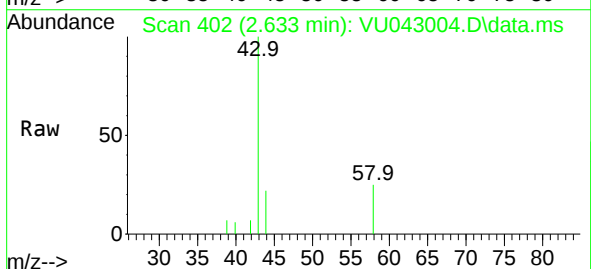
Instrument :
MSVOA_U
ClientSampleId :
TB-01-040721

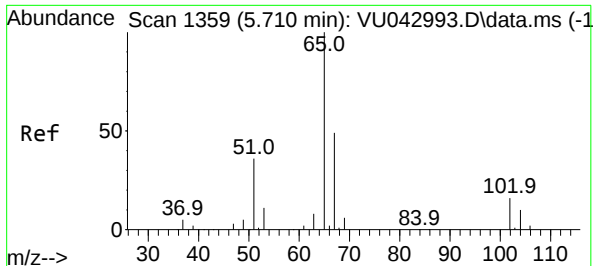
Tgt Ion:168 Resp: 119744
Ion Ratio Lower Upper
168 100
99 56.9 47.5 71.3



#16
Acetone
Concen: 2.69 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.006 min
Lab File: VU043004.D
Acq: 09 Apr 2021 15:55

Tgt Ion: 43 Resp: 2956
Ion Ratio Lower Upper
43 100
58 25.4 21.4 32.0





#33

1,2-Dichloroethane-d4

Concen: 51.55 ug/l

RT: 5.710 min Scan# 1359

Delta R.T. 0.000 min

Lab File: VU043004.D

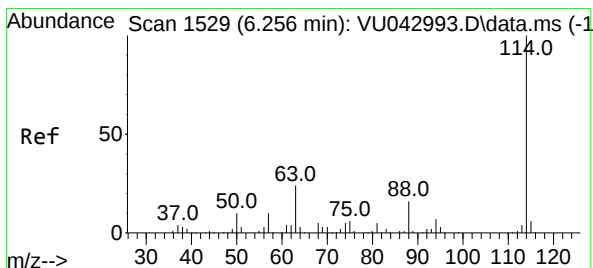
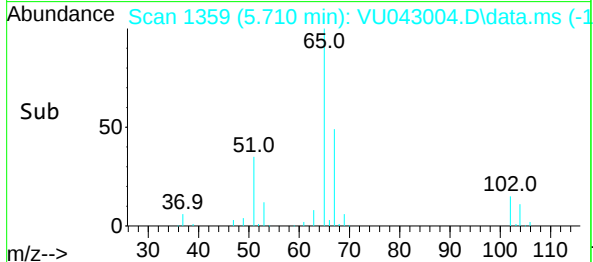
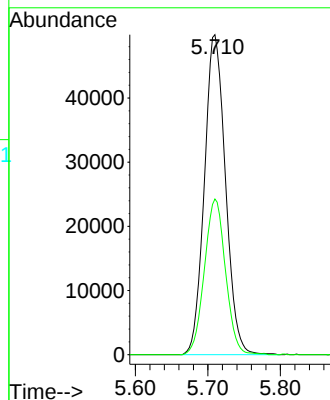
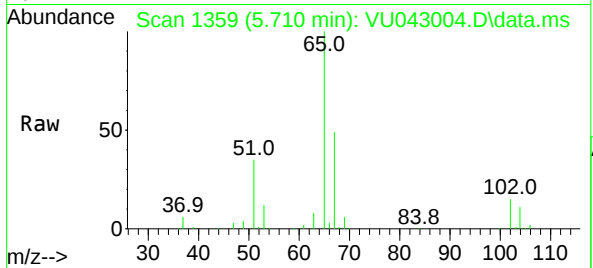
Acq: 09 Apr 2021 15:55

Tgt Ion: 65 Resp: 100918

Ion Ratio Lower Upper

65 100

67 48.6 0.0 98.6



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.256 min Scan# 1529

Delta R.T. 0.000 min

Lab File: VU043004.D

Acq: 09 Apr 2021 15:55

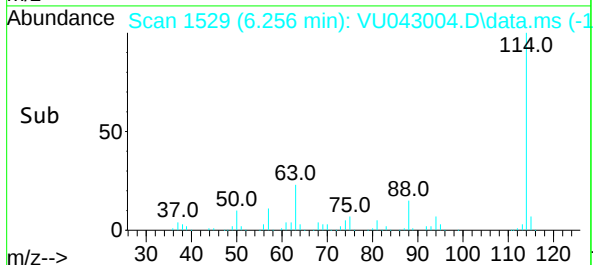
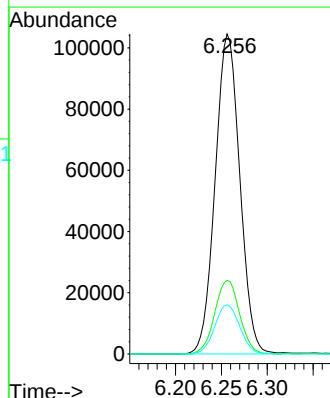
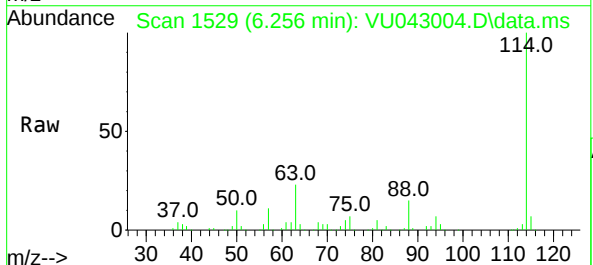
Tgt Ion: 114 Resp: 195066

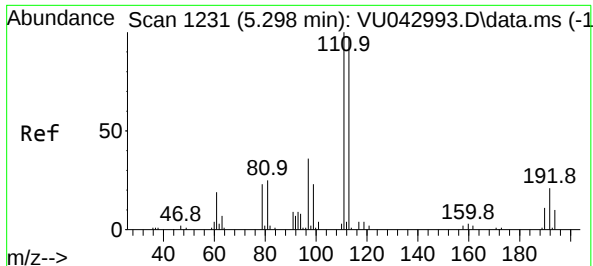
Ion Ratio Lower Upper

114 100

63 23.0 0.0 48.0

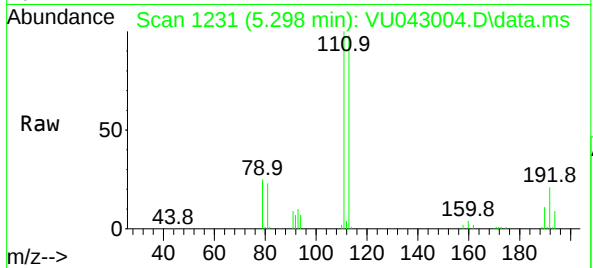
88 15.4 0.0 32.6



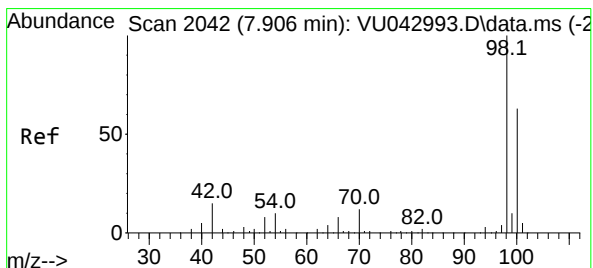
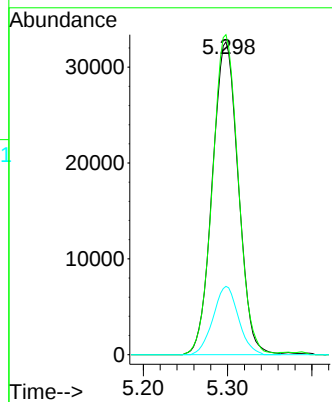
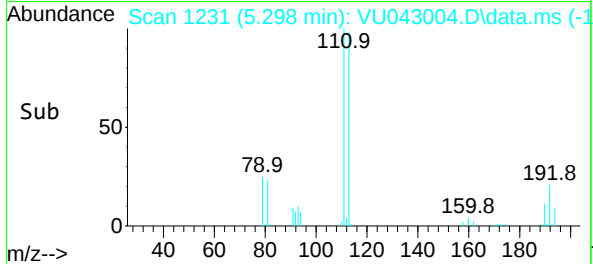


#35
Dibromofluoromethane
Concen: 49.03 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043004.D
Acq: 09 Apr 2021 15:55

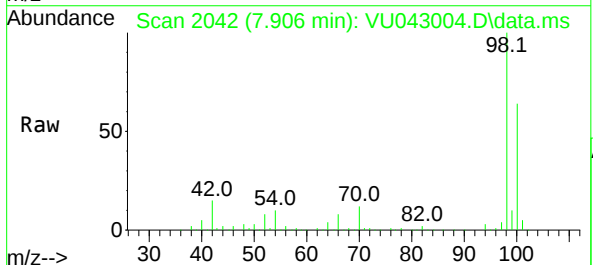
Instrument :
MSVOA_U
ClientSampleId :
TB-01-040721



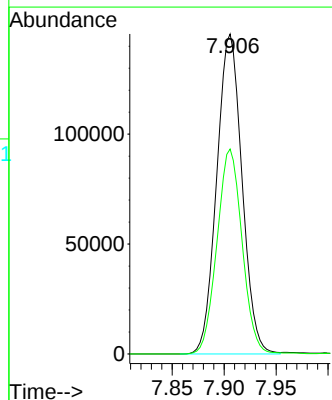
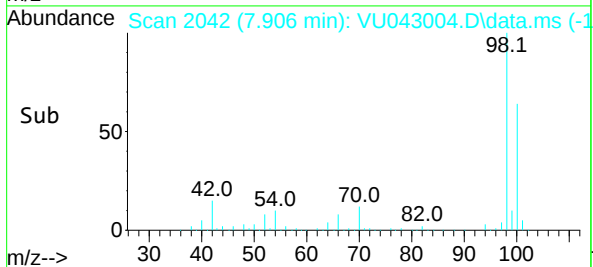
Tgt Ion:113 Resp: 69840
Ion Ratio Lower Upper
113 100
111 101.4 81.7 122.5
192 21.3 17.1 25.7

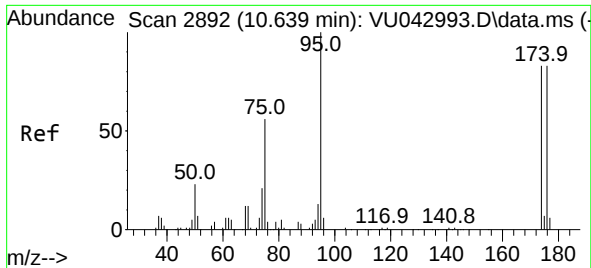


#50
Toluene-d8
Concen: 48.03 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. 0.000 min
Lab File: VU043004.D
Acq: 09 Apr 2021 15:55



Tgt Ion: 98 Resp: 246486
Ion Ratio Lower Upper
98 100
100 63.5 49.9 74.9

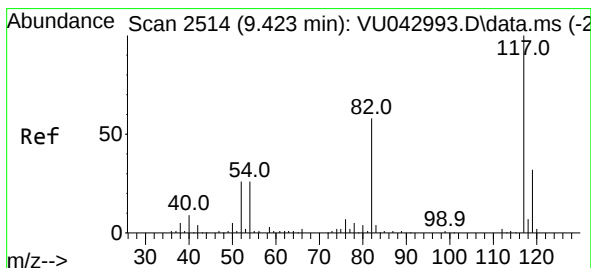
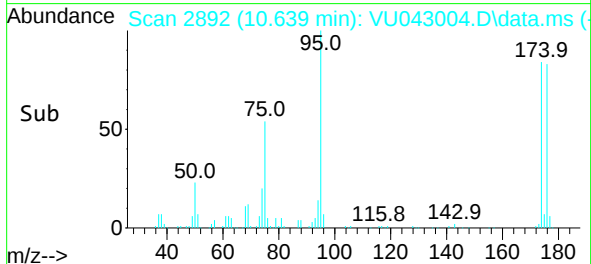
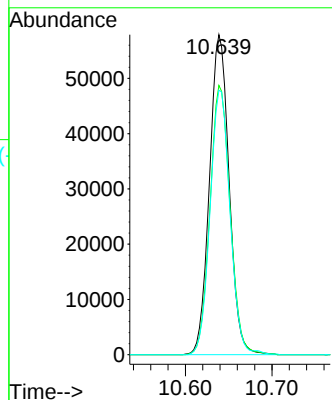
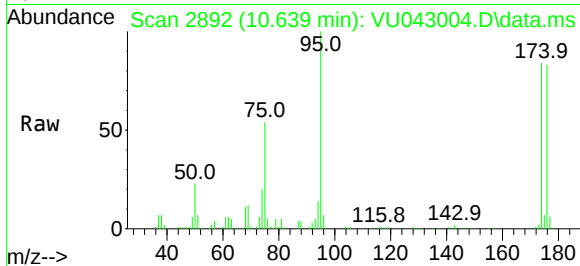




#62
4-Bromofluorobenzene
Concen: 43.58 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.000 min
Lab File: VU043004.D
Acq: 09 Apr 2021 15:55

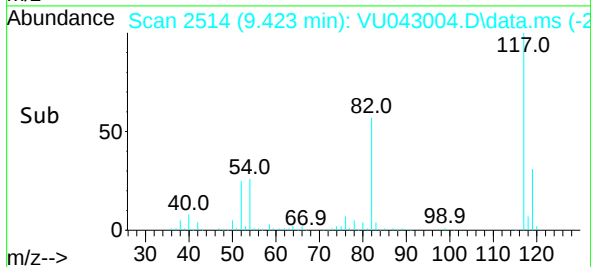
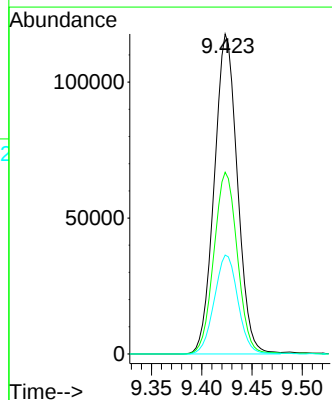
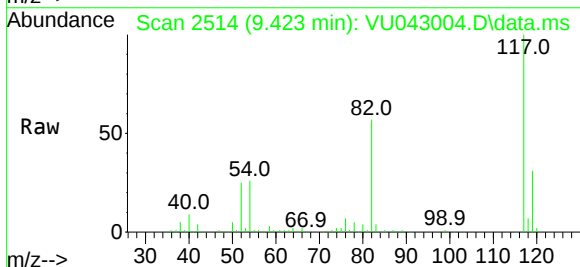
Instrument :
MSVOA_U
ClientSampleId :
TB-01-040721

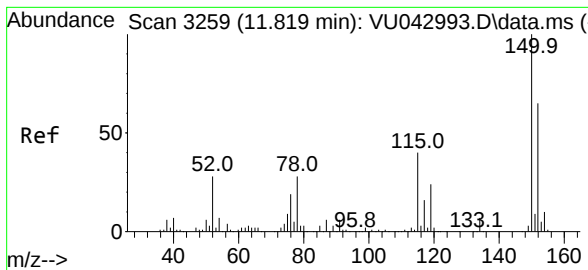
Tgt Ion:	95	Resp:	91351
Ion Ratio	Lower	Upper	
95	100		
174	86.2	0.0	168.8
176	83.9	0.0	164.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043004.D
Acq: 09 Apr 2021 15:55

Tgt Ion:	117	Resp:	188528
Ion Ratio	Lower	Upper	
117	100		
82	56.8	46.5	69.7
119	30.9	25.7	38.5





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. -0.000 min
 Lab File: VU043004.D
 Acq: 09 Apr 2021 15:55

Instrument :
 MSVOA_U
 ClientSampleId :
 TB-01-040721

Tgt Ion:152 Resp: 92934
 Ion Ratio Lower Upper
 152 100
 115 58.4 42.8 128.3
 150 156.4 0.0 347.6

