

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042821\
 Data File : VU043397.D
 Acq On : 28 Apr 2021 19:32
 Operator : SY/MD
 Sample : M2208-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW8-GW-358-360

Quant Time: Apr 29 08:42:45 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)

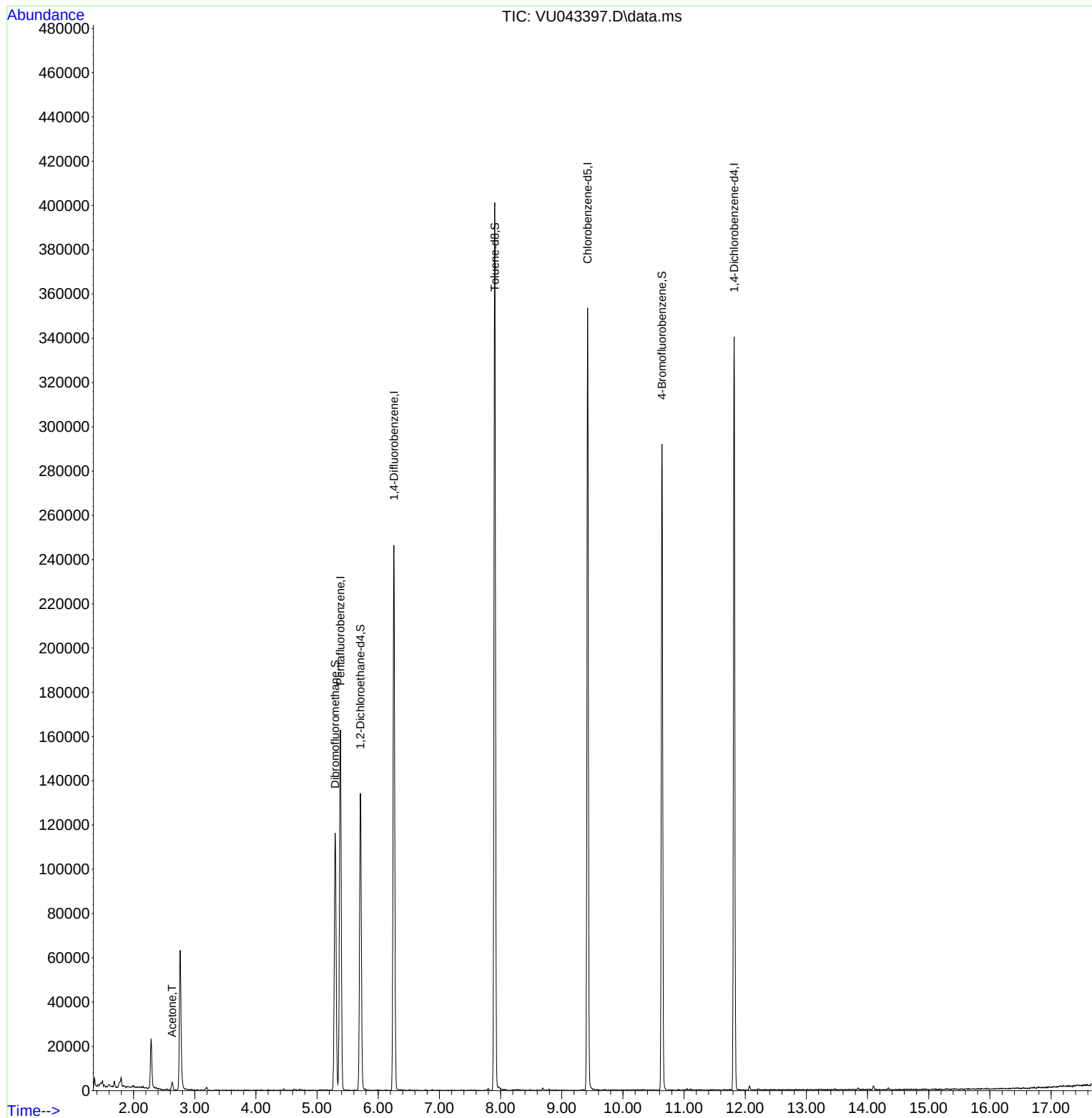
Internal Standards						
1) Pentafluorobenzene	5.382	168	108008	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	180241	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	174526	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	82158	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	101968	56.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.32%	
35) Dibromofluoromethane	5.295	113	71116	52.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.02%	
50) Toluene-d8	7.906	98	245270	51.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.36%	
62) 4-Bromofluorobenzene	10.639	95	84782	44.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.36%	
Target Compounds						
16) Acetone	2.630	43	4174	3.61	ug/l	Qvalue 97

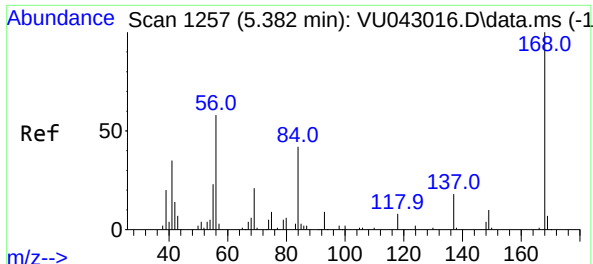
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042821\
Data File : VU043397.D
Acq On : 28 Apr 2021 19:32
Operator : SY/MD
Sample : M2208-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-358-360

Quant Time: Apr 29 08:42:45 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

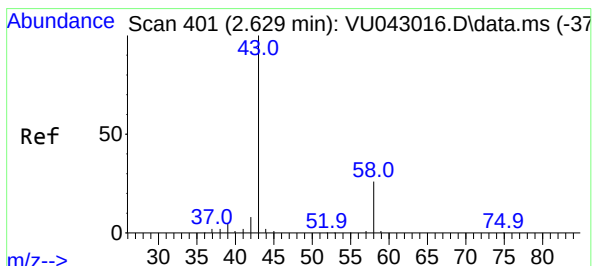
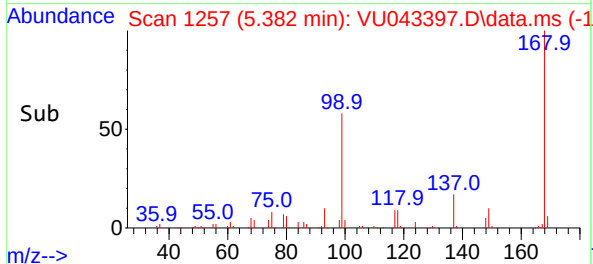
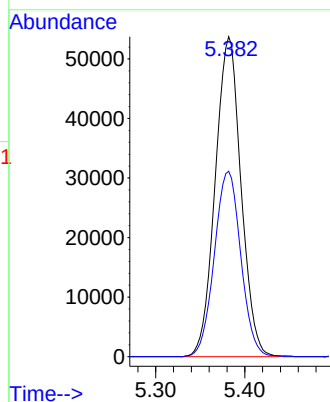
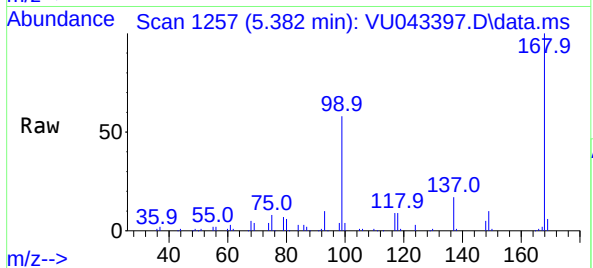




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043397.D
Acq: 28 Apr 2021 19:32

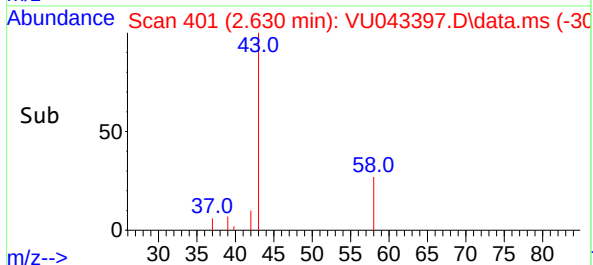
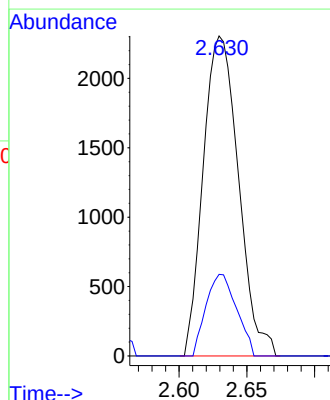
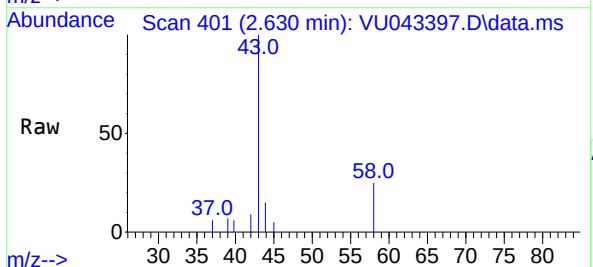
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-358-360

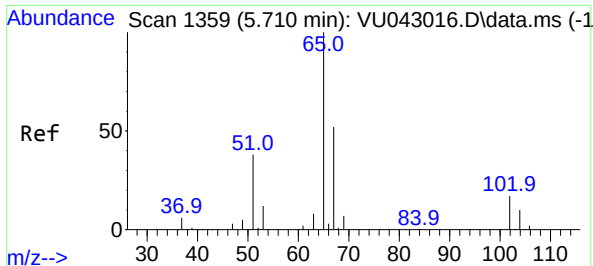
Tgt Ion:168 Resp: 108008
Ion Ratio Lower Upper
168 100
99 58.0 45.0 67.4



#16
Acetone
Concen: 3.61 ug/l
RT: 2.630 min Scan# 401
Delta R.T. 0.001 min
Lab File: VU043397.D
Acq: 28 Apr 2021 19:32

Tgt Ion: 43 Resp: 4174
Ion Ratio Lower Upper
43 100
58 25.5 21.5 32.3



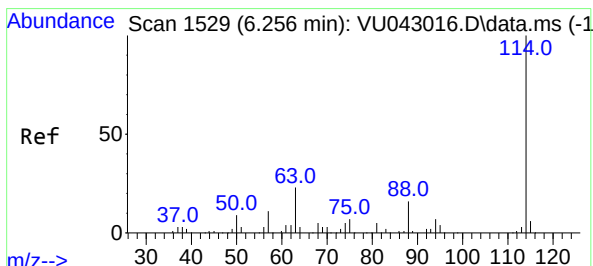
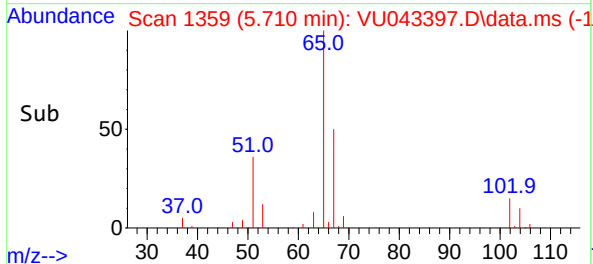
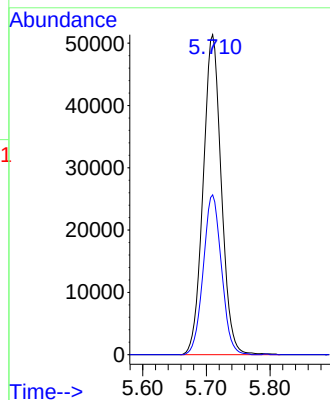
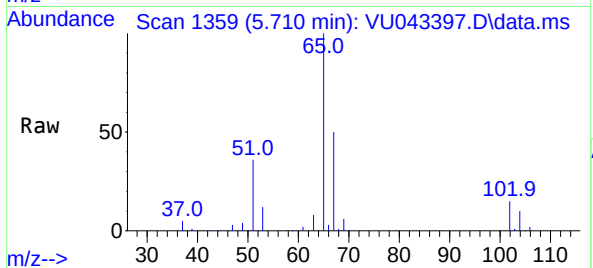


#33

1,2-Dichloroethane-d4
Concen: 56.16 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043397.D
Acq: 28 Apr 2021 19:32

Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-358-360

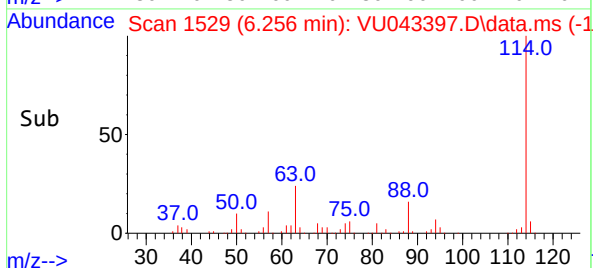
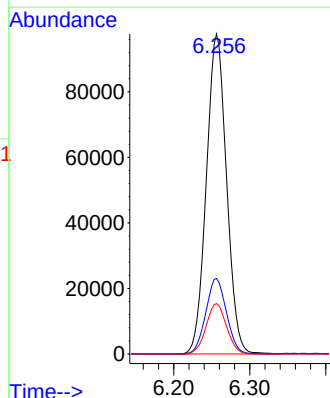
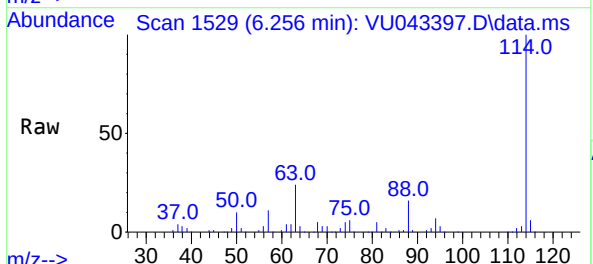
Tgt Ion: 65 Resp: 101968
Ion Ratio Lower Upper
65 100
67 50.1 0.0 99.8

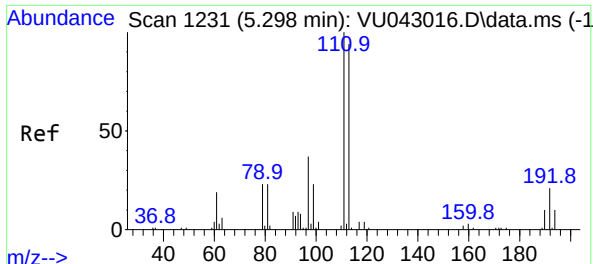


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043397.D
Acq: 28 Apr 2021 19:32

Tgt Ion: 114 Resp: 180241
Ion Ratio Lower Upper
114 100
63 23.6 0.0 44.2
88 15.8 0.0 33.4



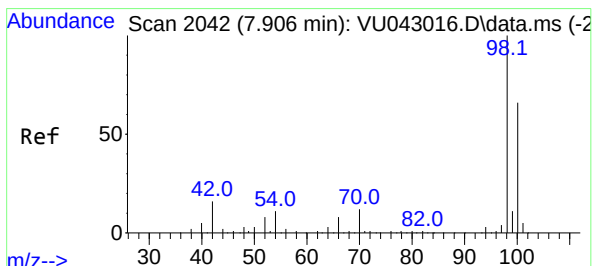
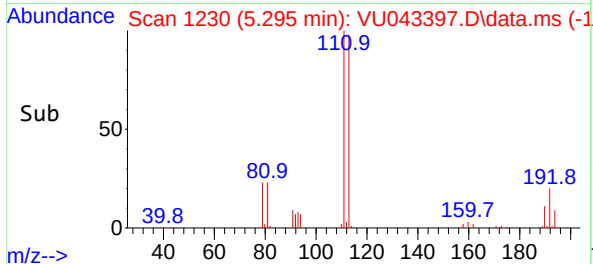
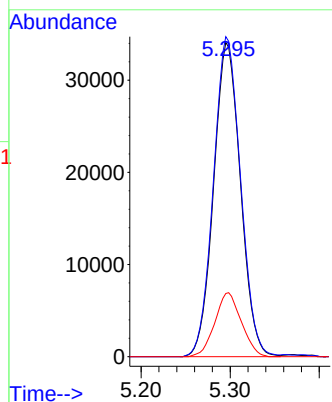
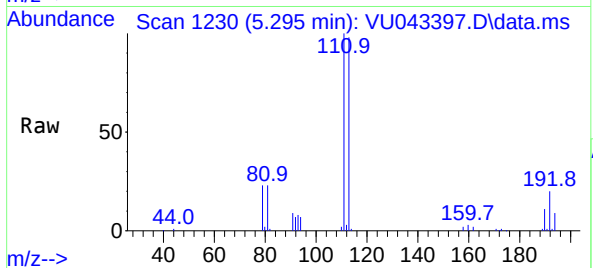


#35

Dibromofluoromethane
Concen: 52.51 ug/l
RT: 5.295 min Scan# 1230
Delta R.T. -0.003 min
Lab File: VU043397.D
Acq: 28 Apr 2021 19:32

Tgt Ion:113 Resp: 71116
Ion Ratio Lower Upper
113 100
111 103.5 81.8 122.8
192 20.2 17.2 25.8

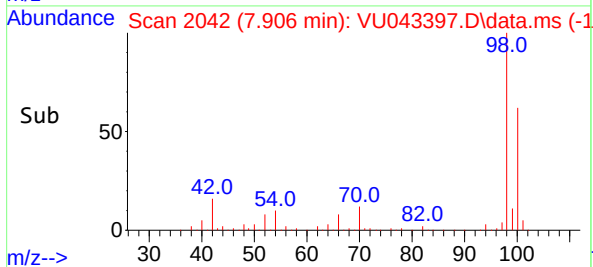
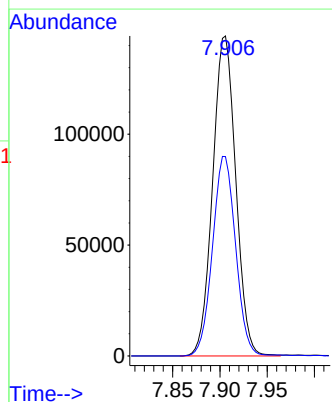
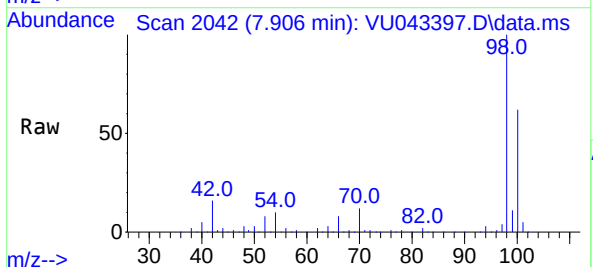
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-358-360

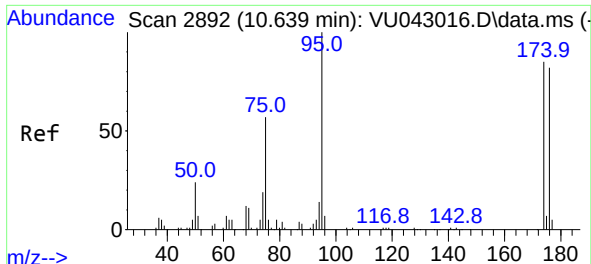


#50

Toluene-d8
Concen: 51.18 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043397.D
Acq: 28 Apr 2021 19:32

Tgt Ion: 98 Resp: 245270
Ion Ratio Lower Upper
98 100
100 62.4 50.2 75.2

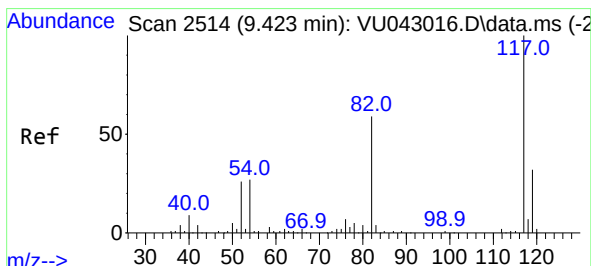
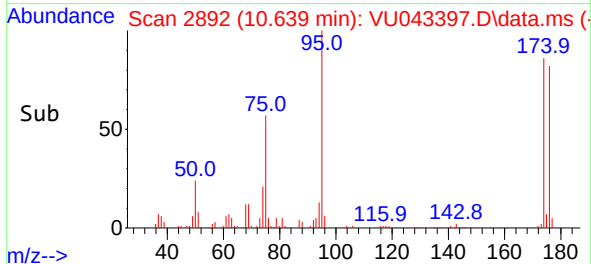
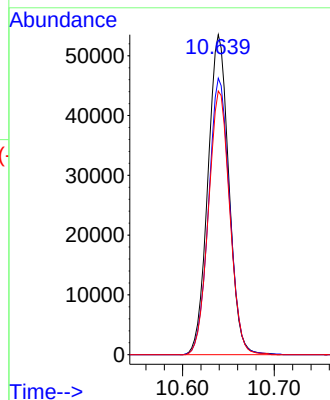
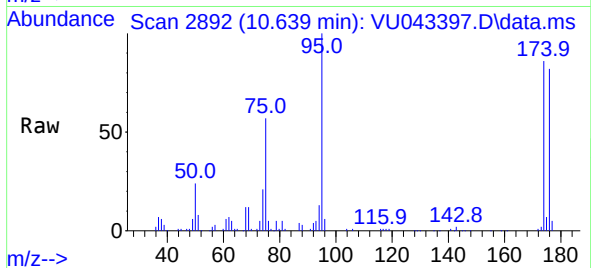




#62
4-Bromofluorobenzene
Concen: 44.18 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043397.D
Acq: 28 Apr 2021 19:32

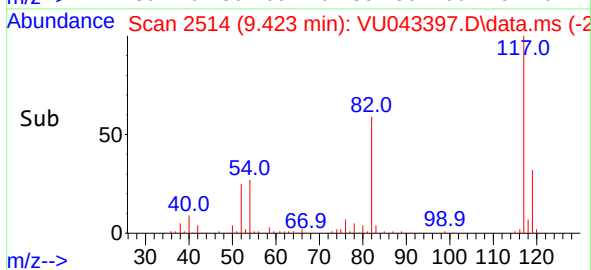
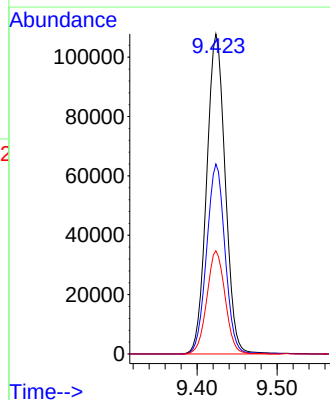
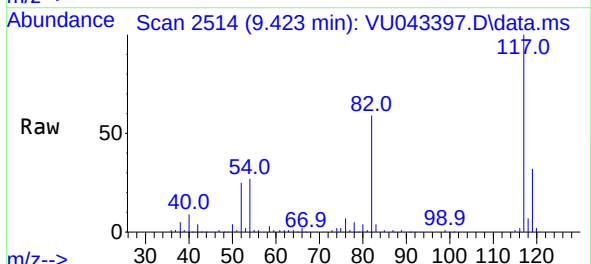
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-358-360

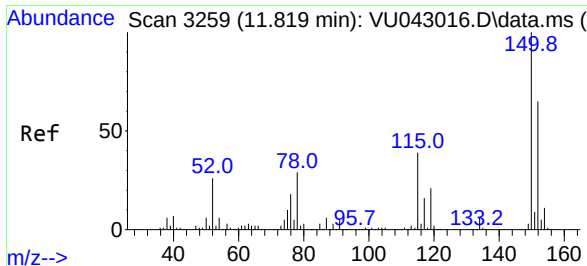
Tgt Ion: 95 Resp: 84782
Ion Ratio Lower Upper
95 100
174 86.8 0.0 172.2
176 83.6 0.0 168.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043397.D
Acq: 28 Apr 2021 19:32

Tgt Ion: 117 Resp: 174526
Ion Ratio Lower Upper
117 100
82 59.4 45.8 68.6
119 32.3 25.8 38.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. -0.000 min
 Lab File: VU043397.D
 Acq: 28 Apr 2021 19:32

Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW8-GW-358-360

Tgt Ion:152 Resp: 82158
 Ion Ratio Lower Upper
 152 100
 115 58.2 41.5 124.6
 150 154.4 0.0 342.4

