

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050521\
 Data File : VU043556.D
 Acq On : 05 May 2021 17:49
 Operator : SY/MD
 Sample : M2251-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW8-GW-578-580

Quant Time: May 05 18:10:07 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)

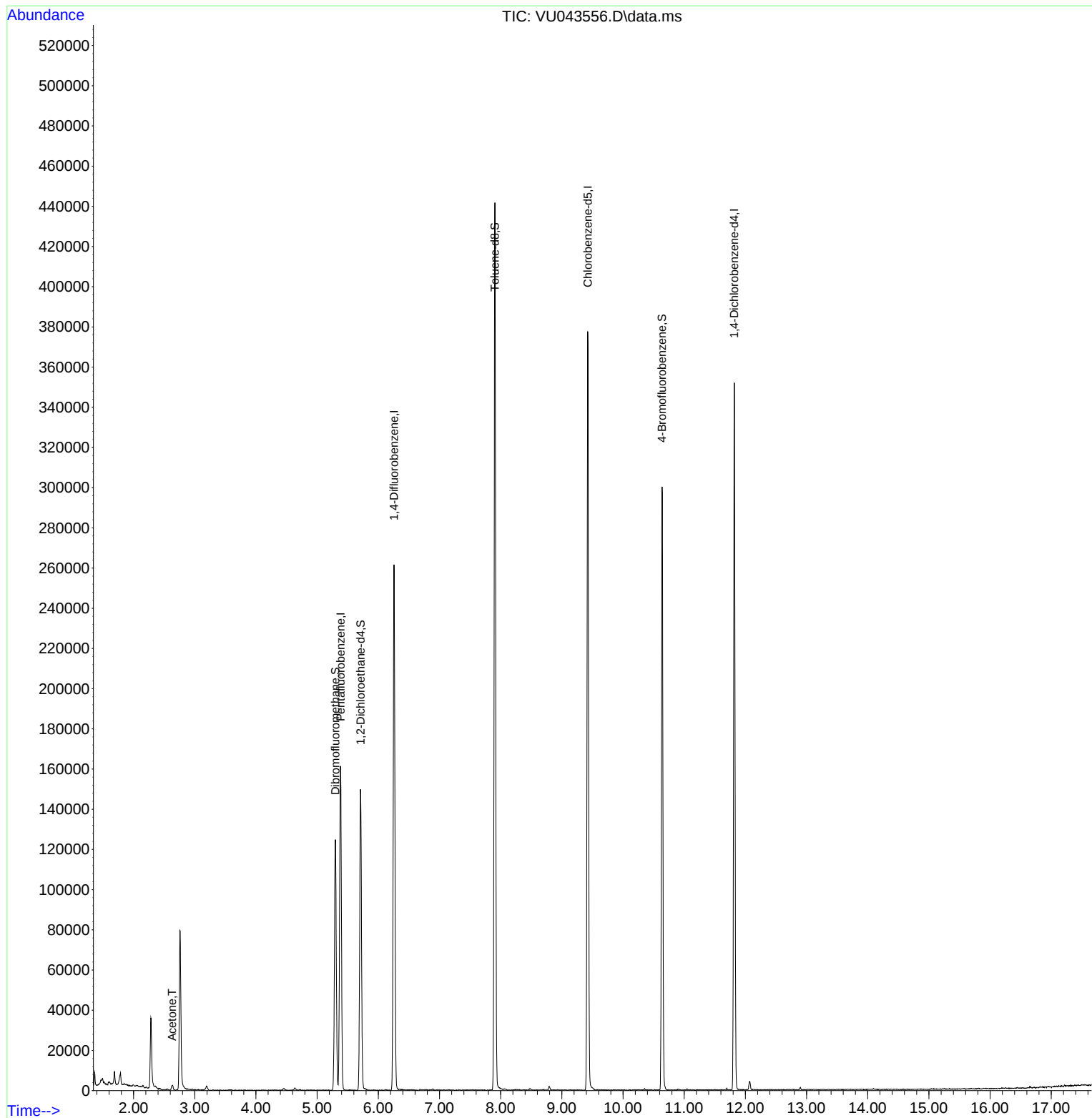
Internal Standards						
1) Pentafluorobenzene	5.382	168	103737	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	189023	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	183442	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	82720	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	114332	65.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	131.12%	
35) Dibromofluoromethane	5.298	113	77329	54.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.88%	
50) Toluene-d8	7.906	98	264173	52.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.12%	
62) 4-Bromofluorobenzene	10.639	95	89842	44.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.28%	
Target Compounds						
16) Acetone	2.629	43	3017	2.64	ug/l	Qvalue 99

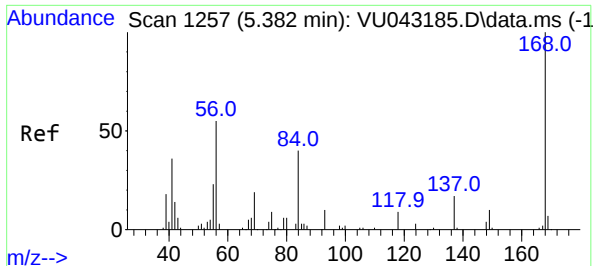
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050521\
Data File : VU043556.D
Acq On : 05 May 2021 17:49
Operator : SY/MD
Sample : M2251-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-578-580

Quant Time: May 05 18:10:07 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

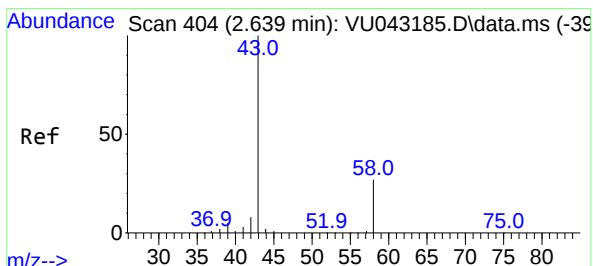
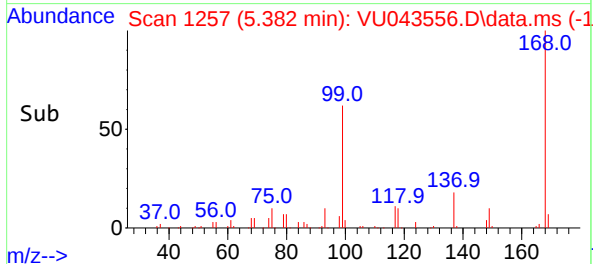
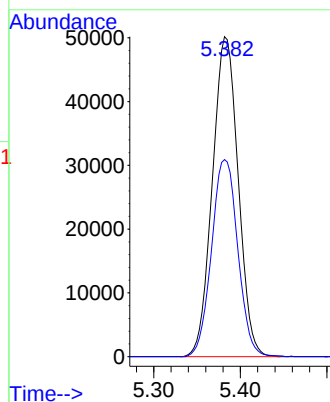
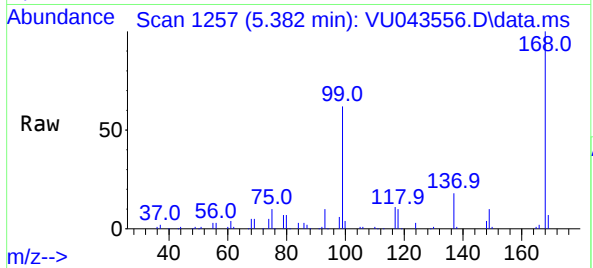




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043556.D
Acq: 05 May 2021 17:49

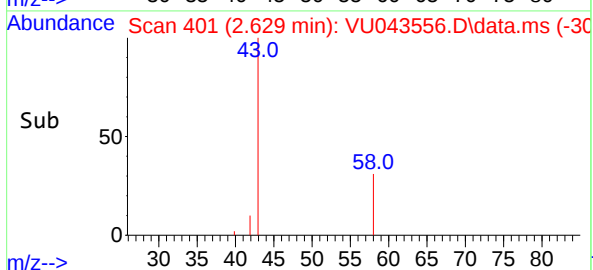
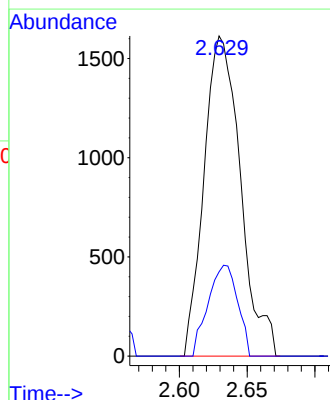
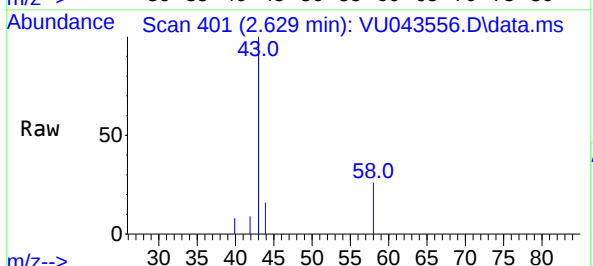
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-578-580

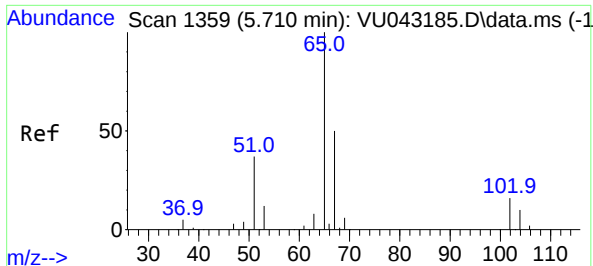
Tgt Ion:168 Resp: 103737
Ion Ratio Lower Upper
168 100
99 61.6 45.0 67.4



#16
Acetone
Concen: 2.64 ug/l
RT: 2.629 min Scan# 401
Delta R.T. 0.000 min
Lab File: VU043556.D
Acq: 05 May 2021 17:49

Tgt Ion: 43 Resp: 3017
Ion Ratio Lower Upper
43 100
58 26.3 21.5 32.3



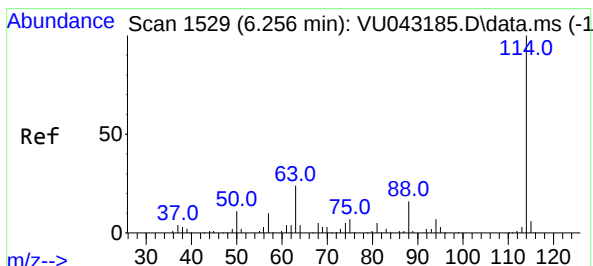
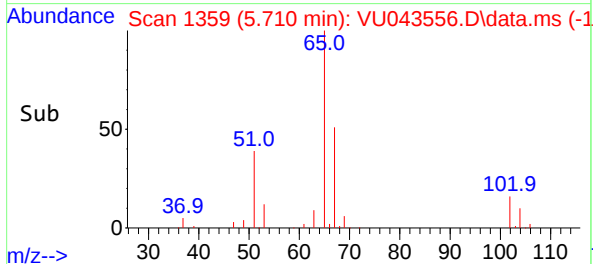
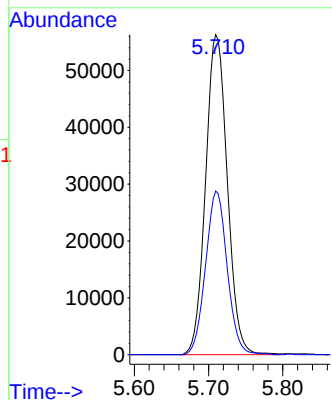
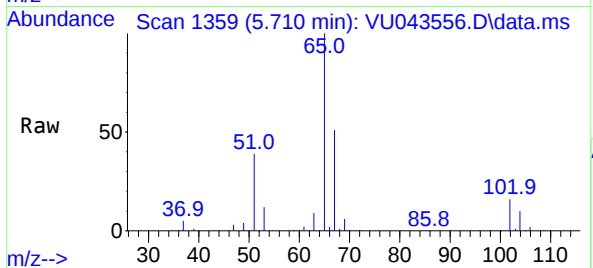


#33

1,2-Dichloroethane-d4
Concen: 65.56 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043556.D
Acq: 05 May 2021 17:49

Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-578-580

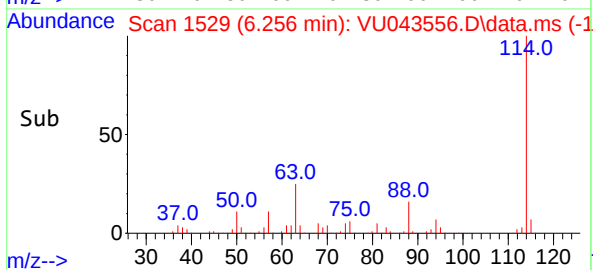
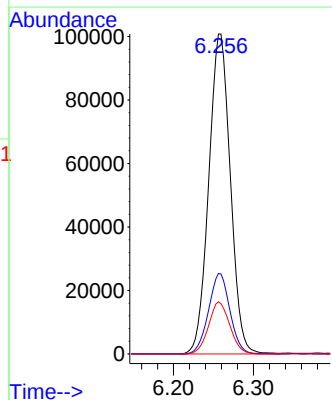
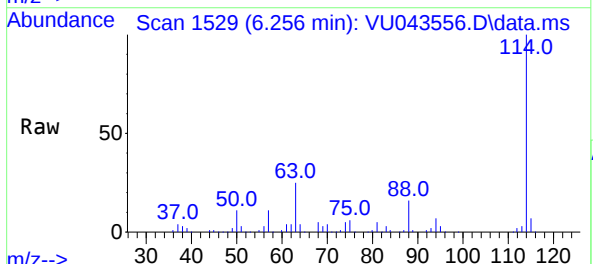
Tgt Ion: 65 Resp: 114332
Ion Ratio Lower Upper
65 100
67 50.9 0.0 99.8

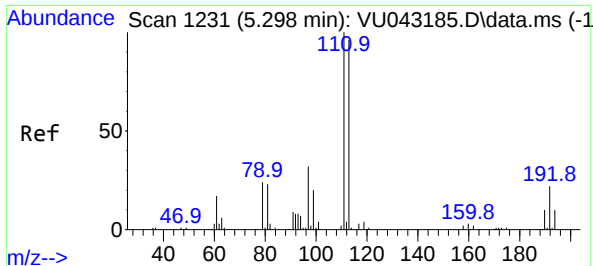


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043556.D
Acq: 05 May 2021 17:49

Tgt Ion: 114 Resp: 189023
Ion Ratio Lower Upper
114 100
63 25.2 0.0 44.2
88 16.3 0.0 33.4





#35

Dibromofluoromethane

Concen: 54.44 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VU043556.D

Acq: 05 May 2021 17:49

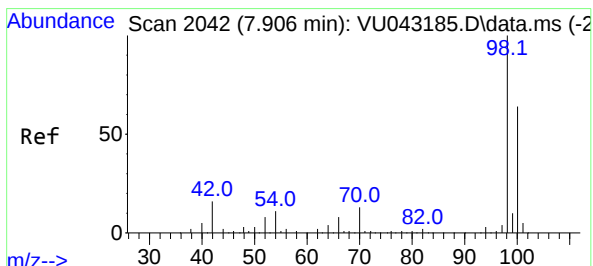
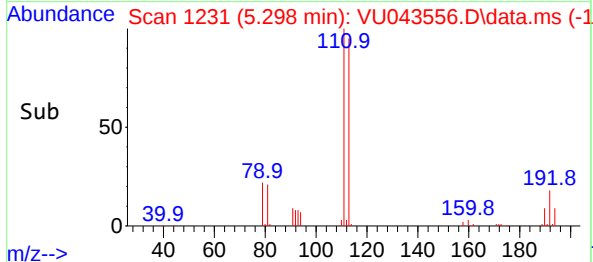
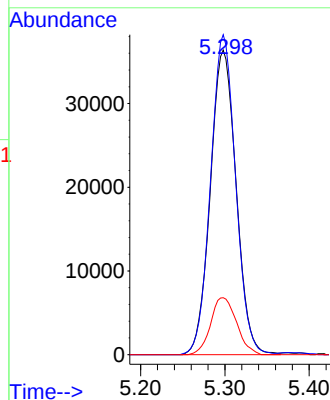
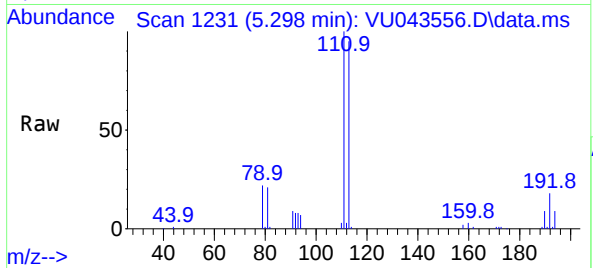
Tgt Ion: 113 Resp: 77329

Ion Ratio Lower Upper

113 100

111 102.0 81.8 122.8

192 18.8 17.2 25.8



#50

Toluene-d8

Concen: 52.56 ug/l

RT: 7.906 min Scan# 2042

Delta R.T. -0.000 min

Lab File: VU043556.D

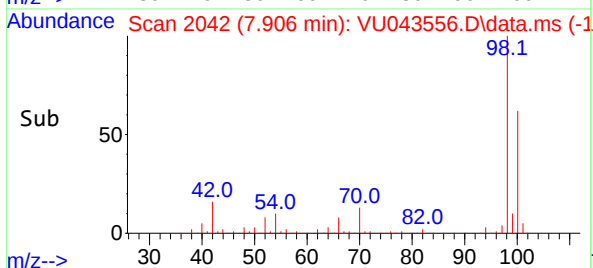
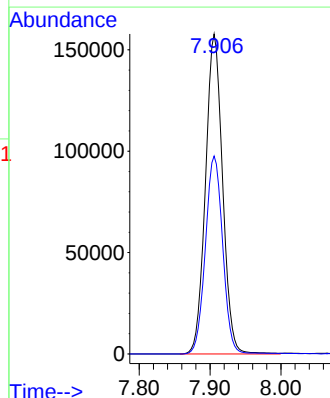
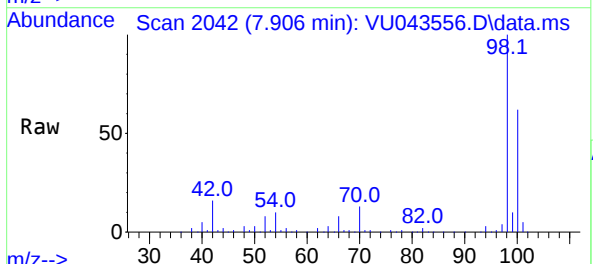
Acq: 05 May 2021 17:49

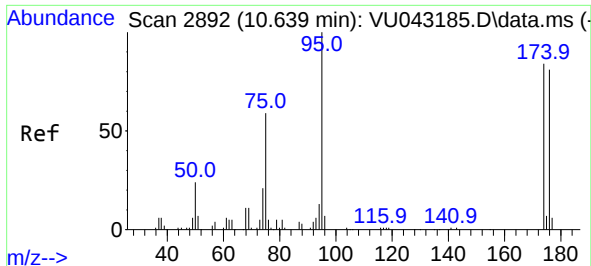
Tgt Ion: 98 Resp: 264173

Ion Ratio Lower Upper

98 100

100 62.7 50.2 75.2

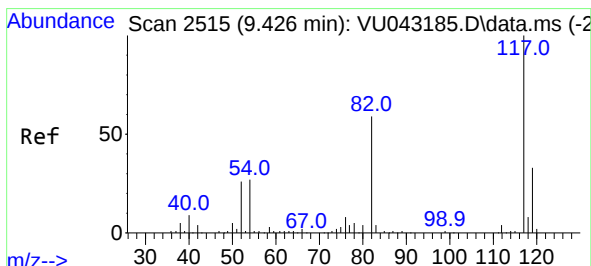
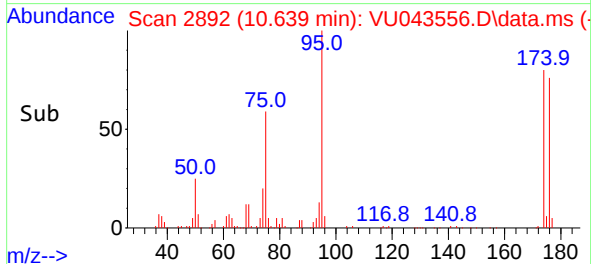
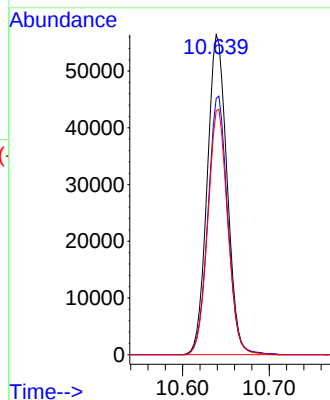
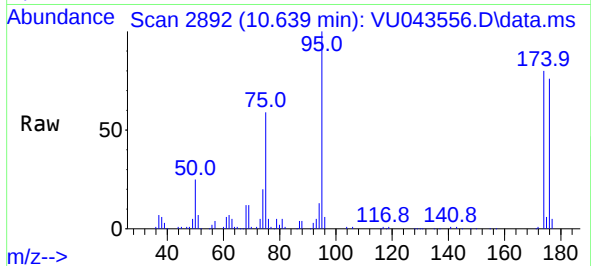




#62
4-Bromofluorobenzene
Concen: 44.64 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043556.D
Acq: 05 May 2021 17:49

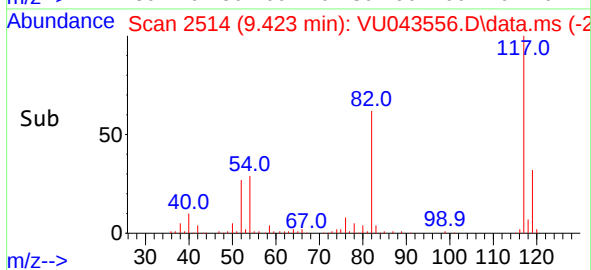
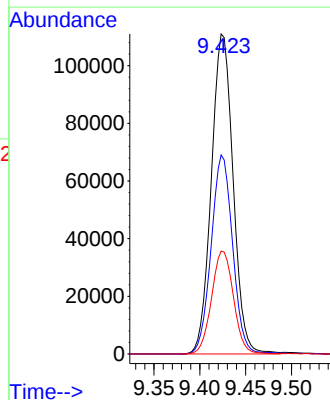
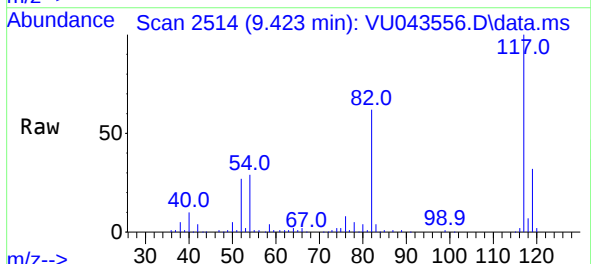
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW8-GW-578-580

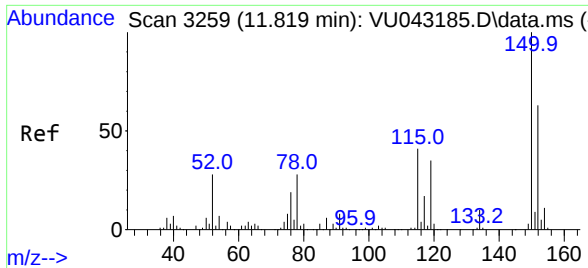
Tgt Ion: 95 Resp: 89842
Ion Ratio Lower Upper
95 100
174 80.5 0.0 172.2
176 76.6 0.0 168.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043556.D
Acq: 05 May 2021 17:49

Tgt Ion: 117 Resp: 183442
Ion Ratio Lower Upper
117 100
82 62.2 45.8 68.6
119 32.2 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: VU043556.D
 Acq: 05 May 2021 17:49

Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW8-GW-578-580

Tgt Ion:	152	Resp:	82720
Ion Ratio	Lower	Upper	
152	100		
115	59.9	41.5	124.6
150	156.5	0.0	342.4

