

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050521\
 Data File : VU043551.D
 Acq On : 05 May 2021 15:28
 Operator : SY/MD
 Sample : VU0505WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0505WBL01

Quant Time: May 05 17:03:25 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	104894	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	178696	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.427	117	170273	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	79506	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	115977	65.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	131.54%	
35) Dibromofluoromethane	5.298	113	76372	56.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.76%	
50) Toluene-d8	7.906	98	246093	51.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.58%	
62) 4-Bromofluorobenzene	10.642	95	84612	44.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.94%	

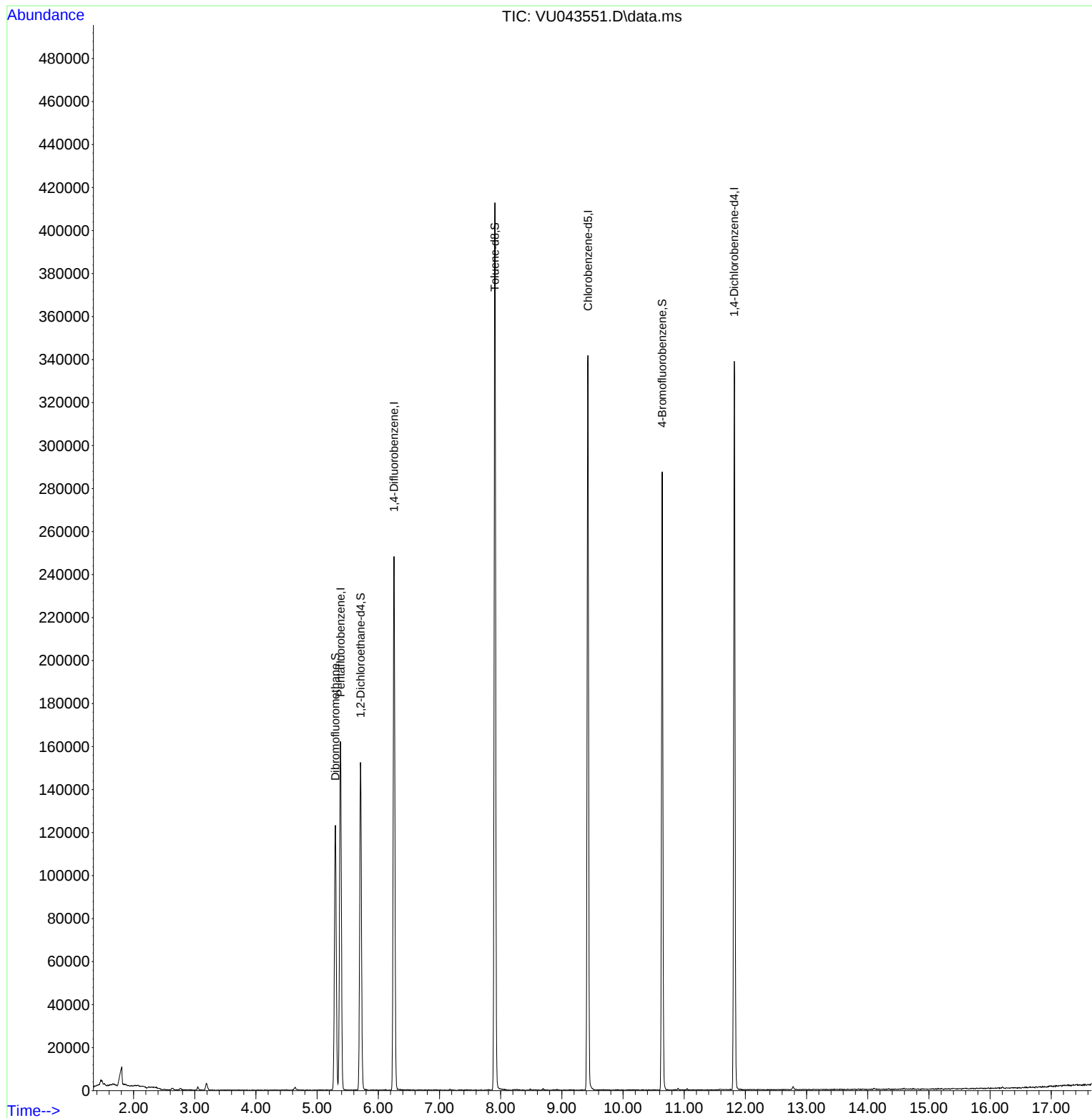
Target Compounds	Qvalue

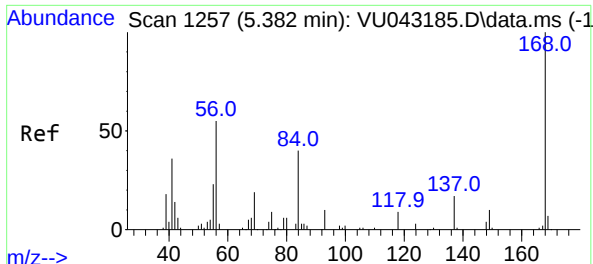
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050521\
Data File : VU043551.D
Acq On : 05 May 2021 15:28
Operator : SY/MD
Sample : VU0505WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBL01

Quant Time: May 05 17:03:25 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

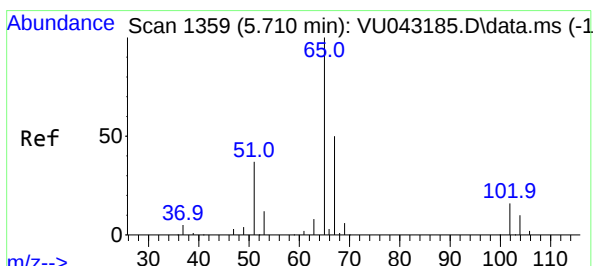
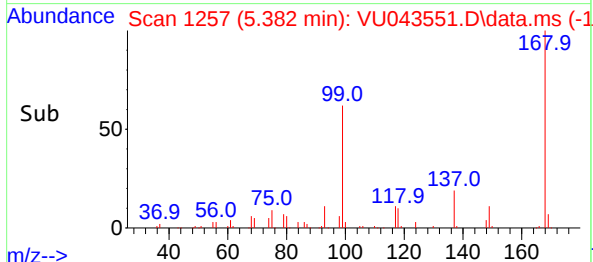
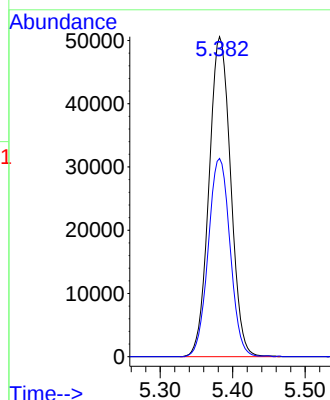
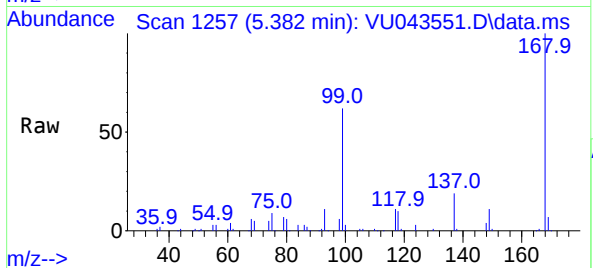




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043551.D
Acq: 05 May 2021 15:28

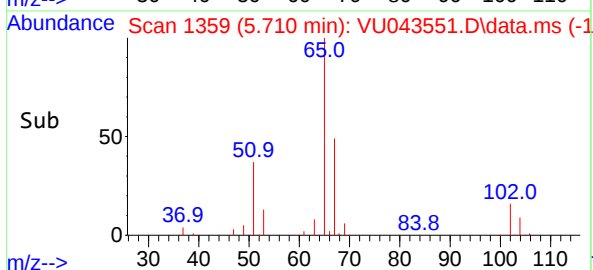
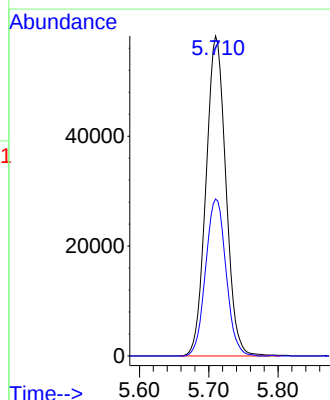
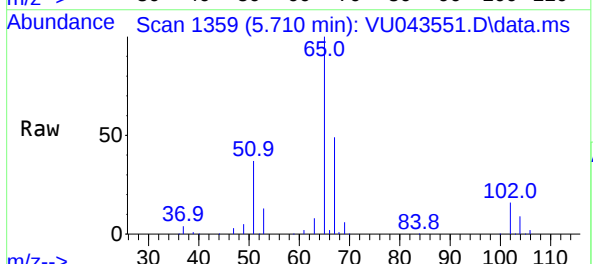
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBL01

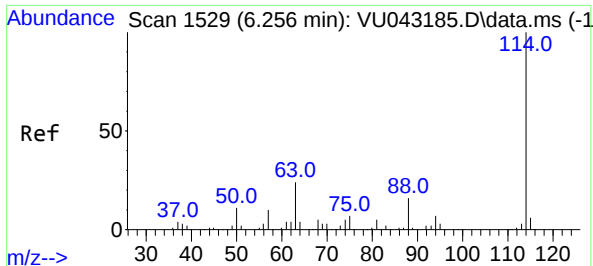
Tgt Ion:168 Resp: 104894
Ion Ratio Lower Upper
168 100
99 62.0 45.0 67.4



#33
1,2-Dichloroethane-d4
Concen: 65.77 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043551.D
Acq: 05 May 2021 15:28

Tgt Ion: 65 Resp: 115977
Ion Ratio Lower Upper
65 100
67 50.2 0.0 99.8

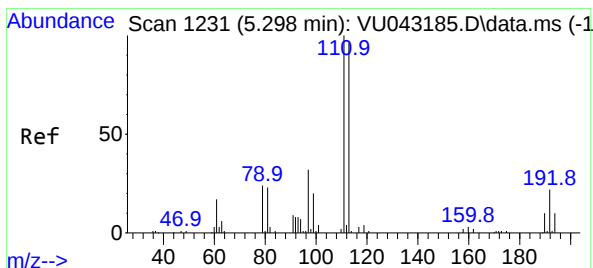
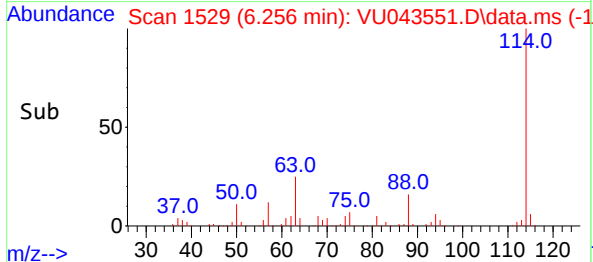
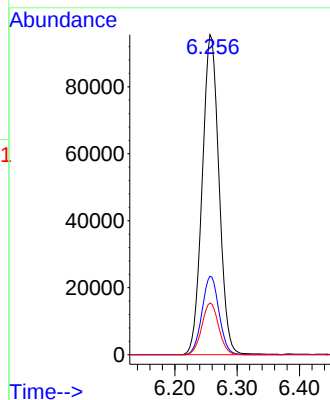
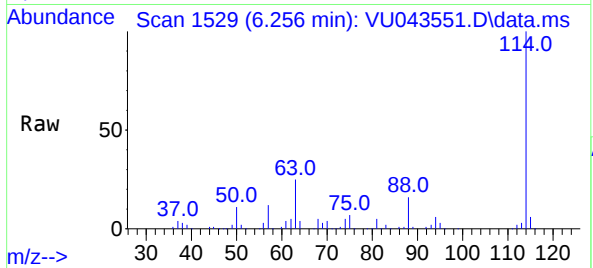




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043551.D
Acq: 05 May 2021 15:28

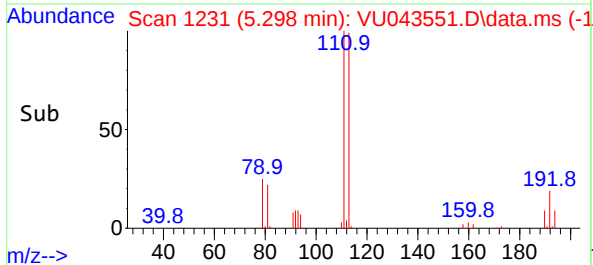
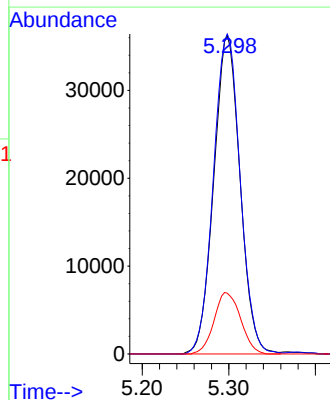
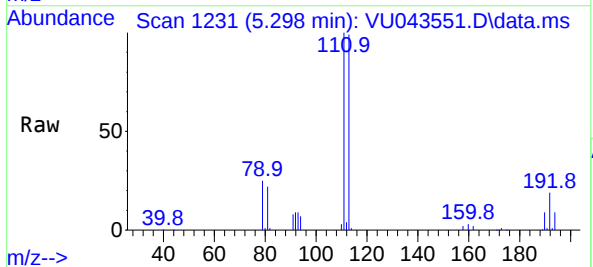
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBL01

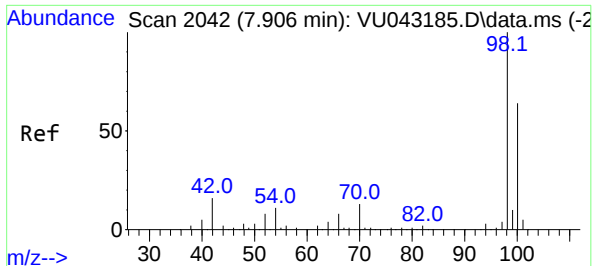
Tgt Ion:114 Resp: 178696
Ion Ratio Lower Upper
114 100
63 24.5 0.0 44.2
88 16.2 0.0 33.4



#35
Dibromofluoromethane
Concen: 56.88 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043551.D
Acq: 05 May 2021 15:28

Tgt Ion:113 Resp: 76372
Ion Ratio Lower Upper
113 100
111 102.3 81.8 122.8
192 19.4 17.2 25.8

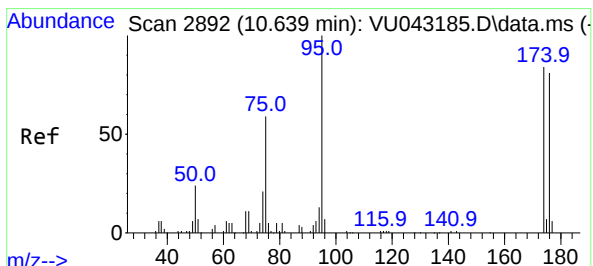
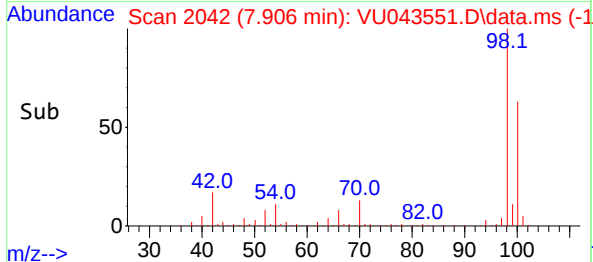
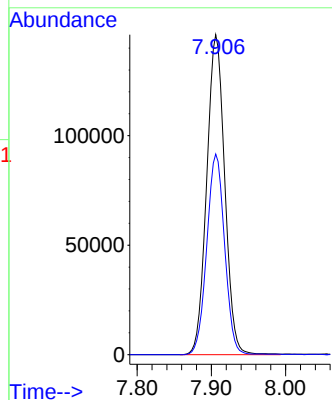
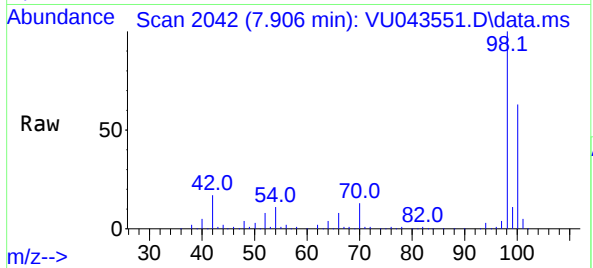




#50
Toluene-d8
Concen: 51.79 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043551.D
Acq: 05 May 2021 15:28

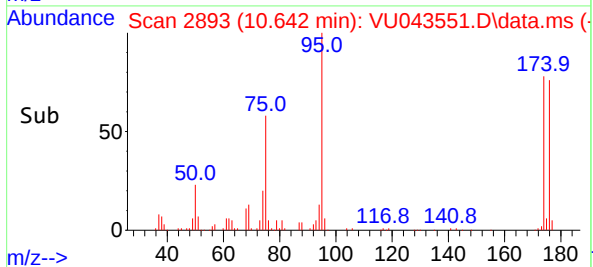
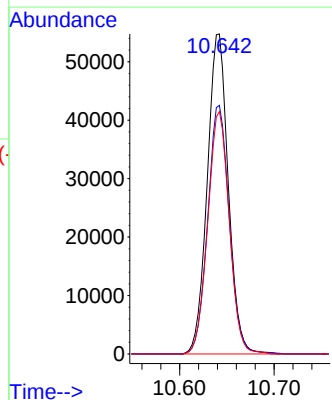
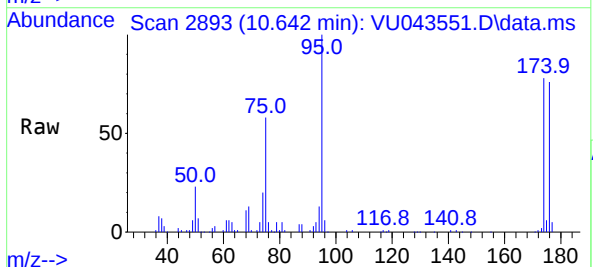
Instrument :
MSVOA_U
ClientSampleId :
VU0505WBL01

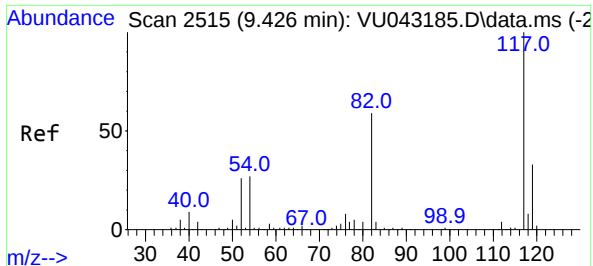
Tgt Ion: 98 Resp: 246093
Ion Ratio Lower Upper
98 100
100 61.9 50.2 75.2



#62
4-Bromofluorobenzene
Concen: 44.47 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU043551.D
Acq: 05 May 2021 15:28

Tgt Ion: 95 Resp: 84612
Ion Ratio Lower Upper
95 100
174 79.9 0.0 172.2
176 77.2 0.0 168.8

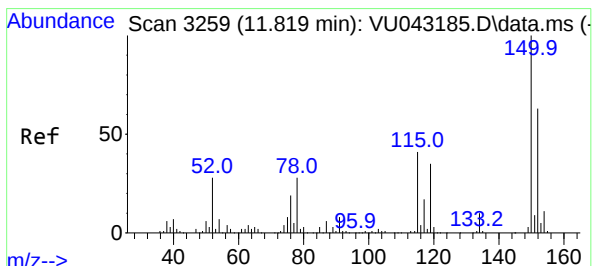
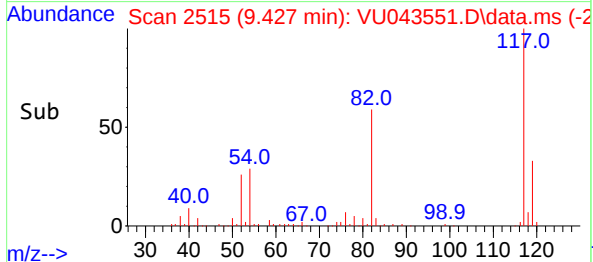
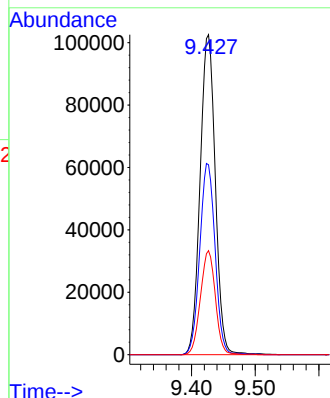
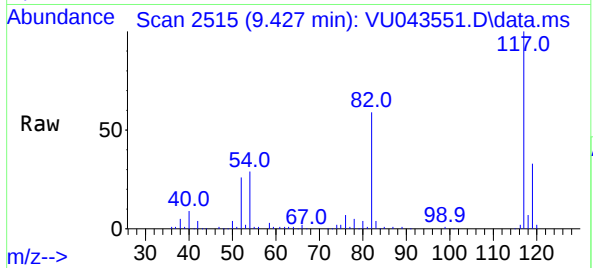




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.427 min Scan# 2515
Delta R.T. 0.004 min
Lab File: VU043551.D
Acq: 05 May 2021 15:28

Instrument :
MSVOA_U
ClientSampleId :
VU0505WBL01

Tgt Ion:117 Resp: 170273
Ion Ratio Lower Upper
117 100
82 59.4 45.8 68.6
119 32.5 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: VU043551.D
Acq: 05 May 2021 15:28

Tgt Ion:152 Resp: 79506
Ion Ratio Lower Upper
152 100
115 59.8 41.5 124.6
150 157.9 0.0 342.4

