

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060721\
 Data File : VU044059.D
 Acq On : 07 Jun 2021 16:10
 Operator : SY/MD
 Sample : I.BLK
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 I.BLK

Quant Time: Jun 08 05:43:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 05:21:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.385	168	191125	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.260	114	379943	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.427	117	373168	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	169616	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	179179	53.831	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.660%	
35) Dibromofluoromethane	5.301	113	135469	49.964	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.920%	
50) Toluene-d8	7.906	98	511366	48.896	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.800%	
62) 4-Bromofluorobenzene	10.642	95	182456	44.065	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.120%	

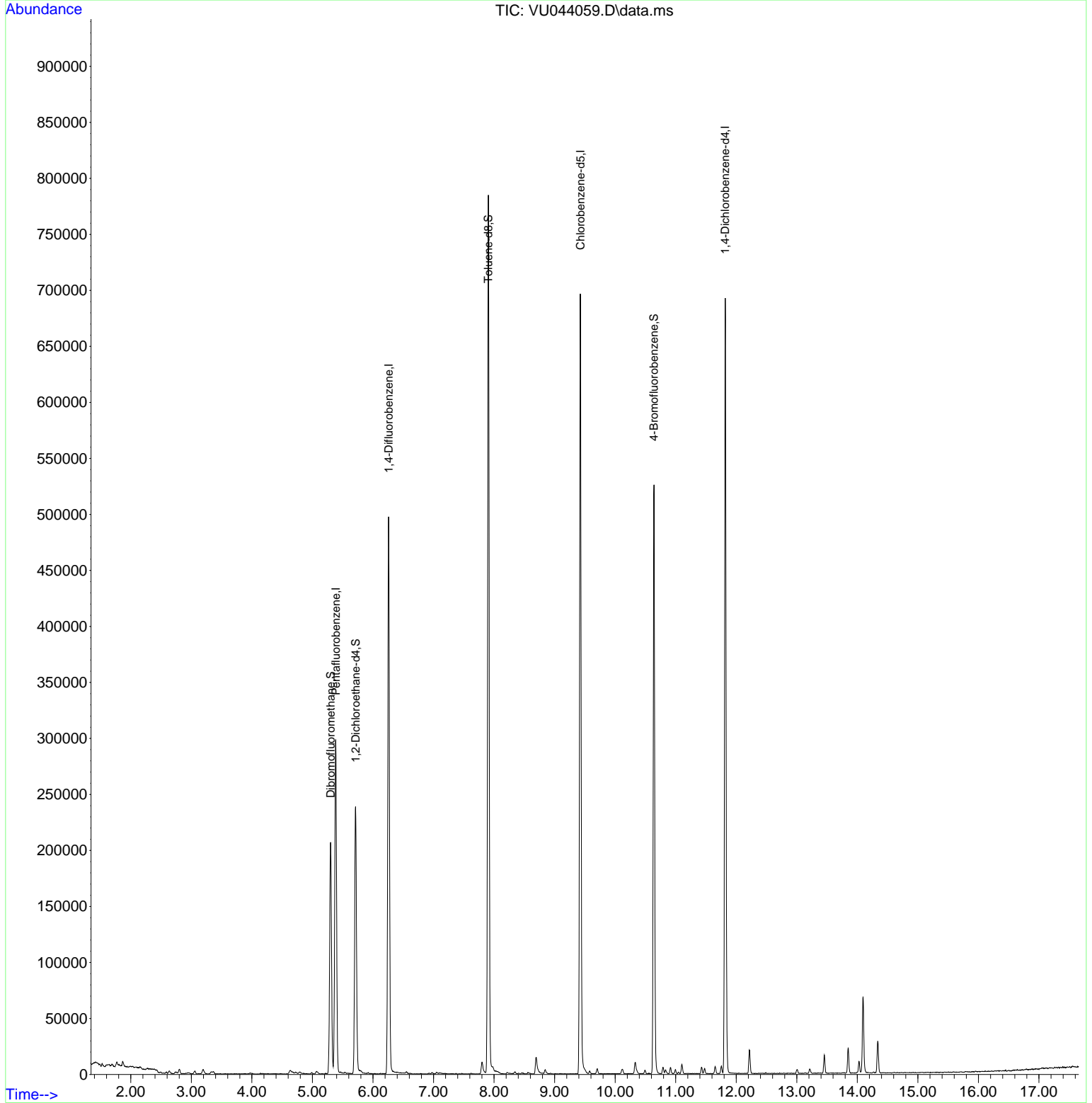
Target Compounds Qvalue

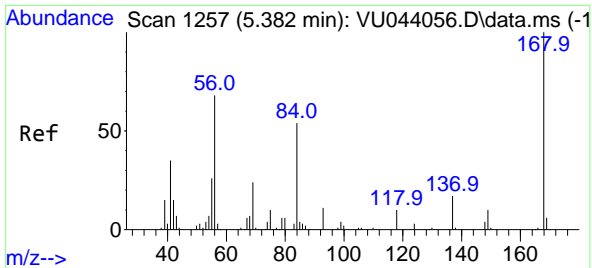
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 ClientSampleId :
 I.BLK

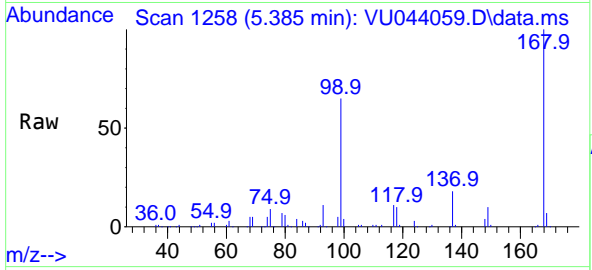
Quant Time: Jun 08 05:43:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
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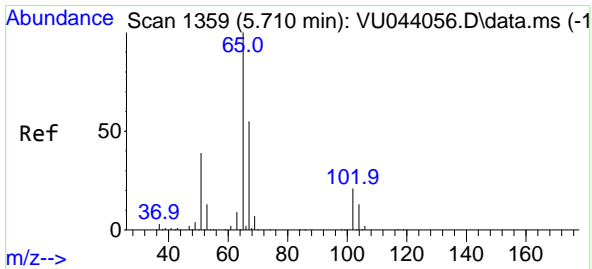
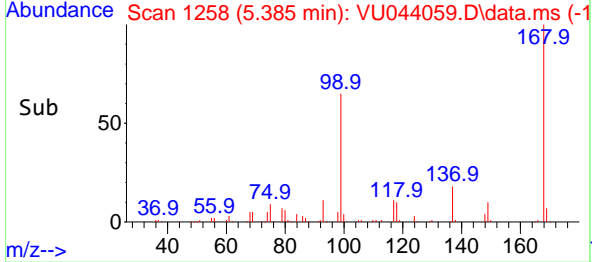
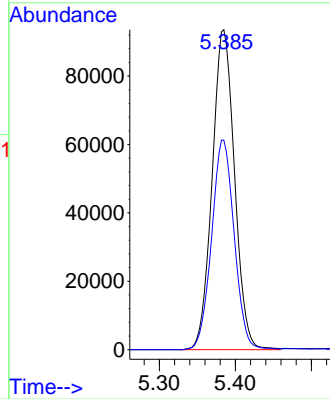


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.385 min Scan# 1258
 Delta R.T. 0.003 min
 Lab File: VU044059.D
 Acq: 07 Jun 2021 16:10

Instrument :
 MSVOA_U
 ClientSampled :
 I.BLK

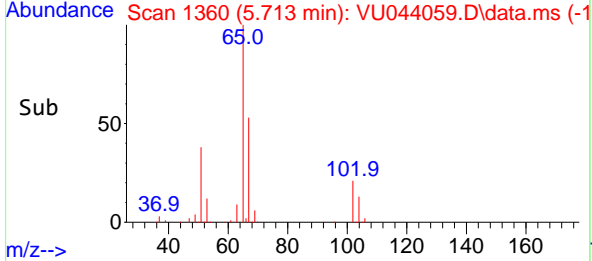
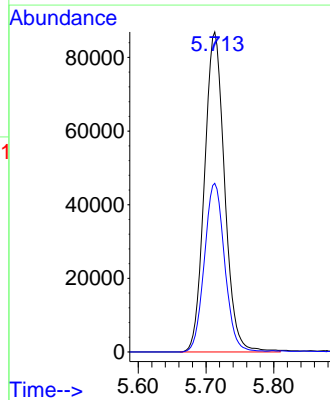
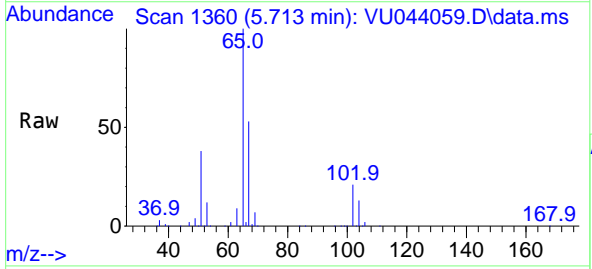


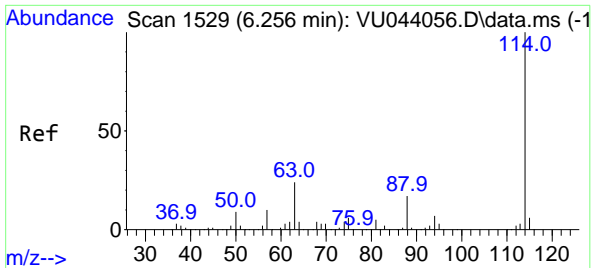
Tgt Ion:168 Resp: 191125
 Ion Ratio Lower Upper
 168 100
 99 65.5 52.6 78.8



#33
 1,2-Dichloroethane-d4
 Concen: 53.831 ug/l
 RT: 5.713 min Scan# 1360
 Delta R.T. 0.003 min
 Lab File: VU044059.D
 Acq: 07 Jun 2021 16:10

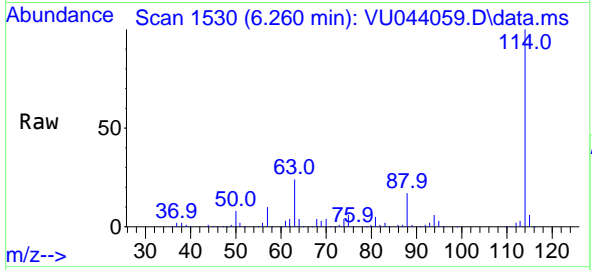
Tgt Ion: 65 Resp: 179179
 Ion Ratio Lower Upper
 65 100
 67 53.2 0.0 109.2





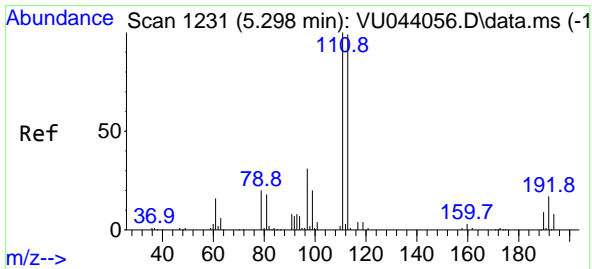
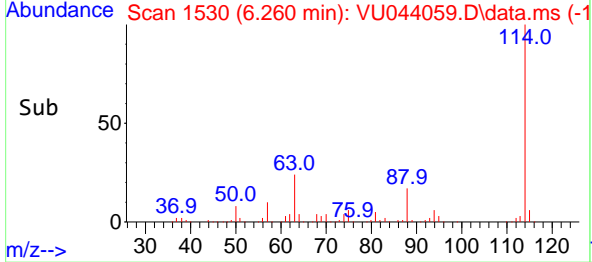
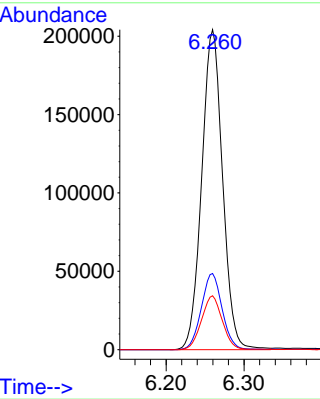
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.260 min Scan# 1530
 Delta R.T. 0.004 min
 Lab File: VU044059.D
 Acq: 07 Jun 2021 16:10

Instrument : MSVOA_U
 ClientSampled : I.BLK

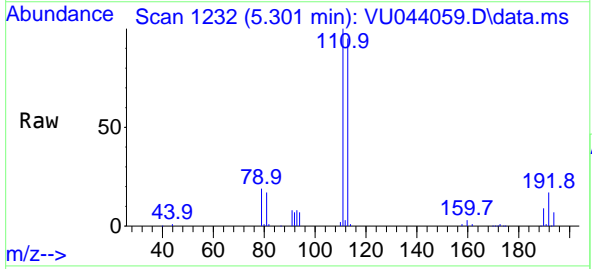


Tgt Ion:114 Resp: 379943

Ion	Ratio	Lower	Upper
114	100		
63	23.8	0.0	48.4
88	16.8	0.0	34.4

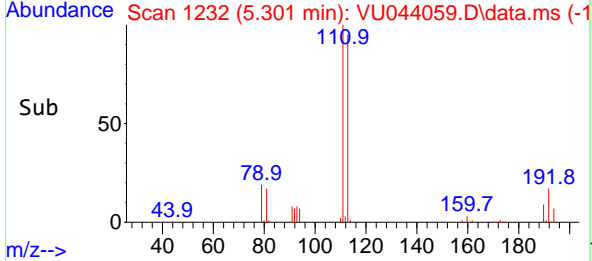
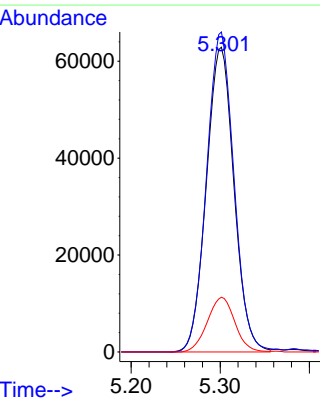


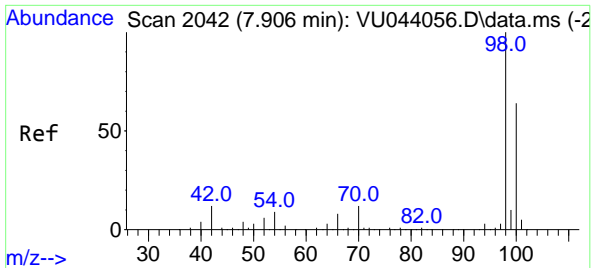
#35
 Dibromofluoromethane
 Concen: 49.964 ug/l
 RT: 5.301 min Scan# 1232
 Delta R.T. 0.003 min
 Lab File: VU044059.D
 Acq: 07 Jun 2021 16:10



Tgt Ion:113 Resp: 135469

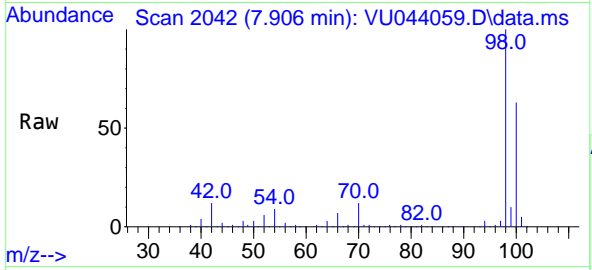
Ion	Ratio	Lower	Upper
113	100		
111	104.4	82.1	123.1
192	17.9	13.8	20.8



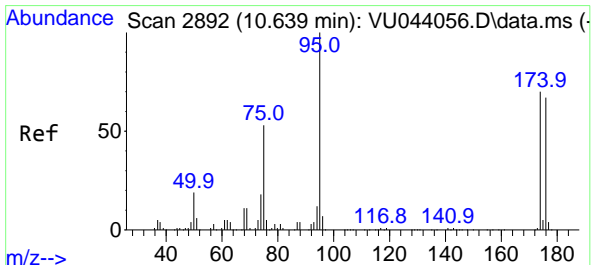
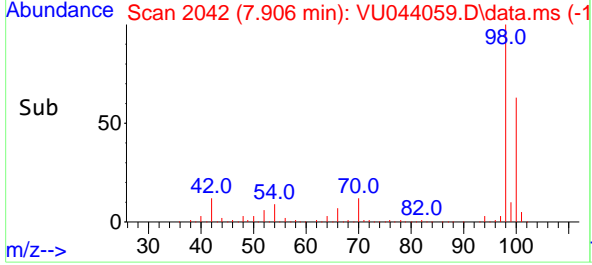
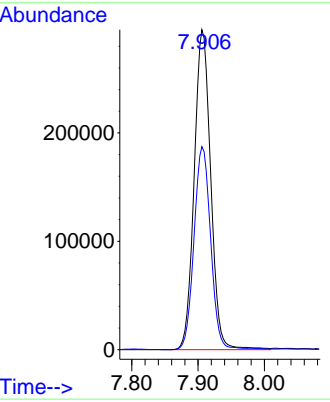


#50
 Toluene-d8
 Concen: 48.896 ug/l
 RT: 7.906 min Scan# 2042
 Delta R.T. -0.000 min
 Lab File: VU044059.D
 Acq: 07 Jun 2021 16:10

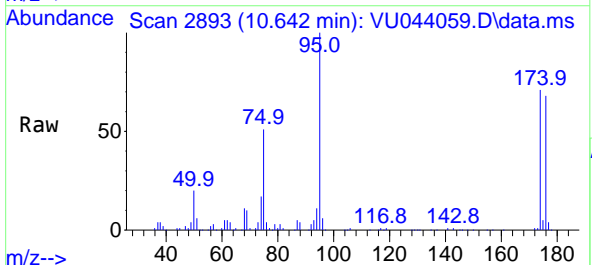
Instrument :
 MSVOA_U
ClientSampled :
 I.BLK



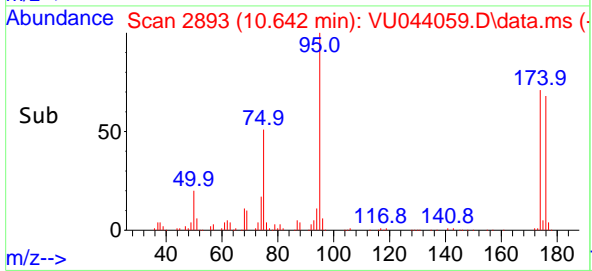
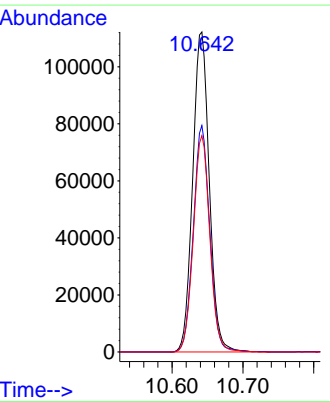
Tgt Ion: 98 Resp: 511366
 Ion Ratio Lower Upper
 98 100
 100 63.7 51.6 77.4

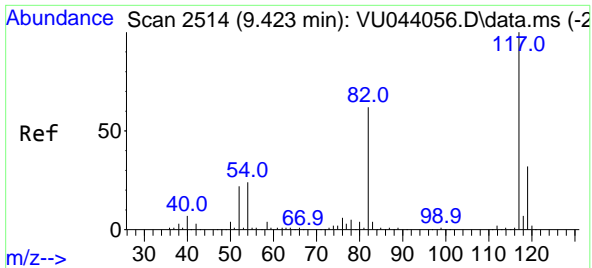


#62
 4-Bromofluorobenzene
 Concen: 44.065 ug/l
 RT: 10.642 min Scan# 2893
 Delta R.T. 0.003 min
 Lab File: VU044059.D
 Acq: 07 Jun 2021 16:10



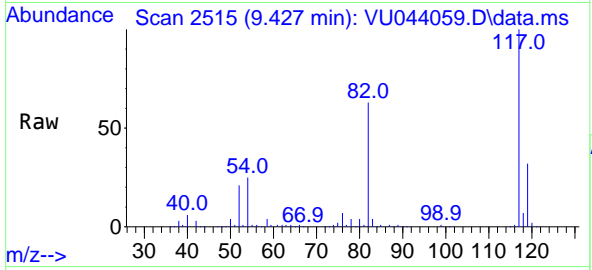
Tgt Ion: 95 Resp: 182456
 Ion Ratio Lower Upper
 95 100
 174 70.2 0.0 141.0
 176 67.1 0.0 135.2



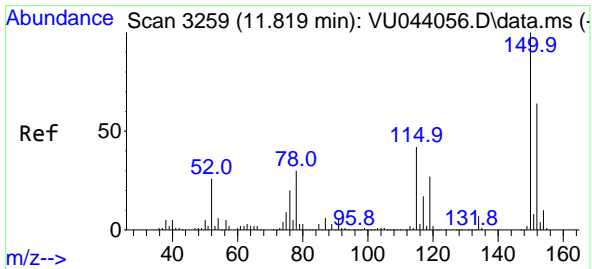
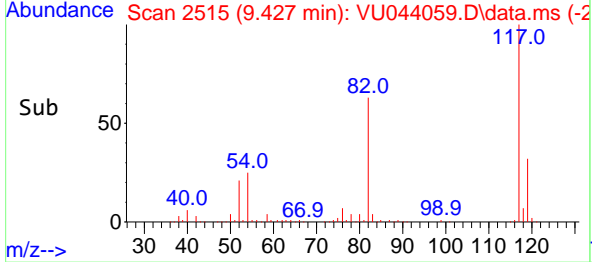
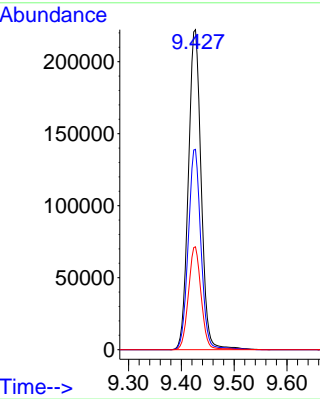


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 9.427 min Scan# 2515
 Delta R.T. 0.004 min
 Lab File: VU044059.D
 Acq: 07 Jun 2021 16:10

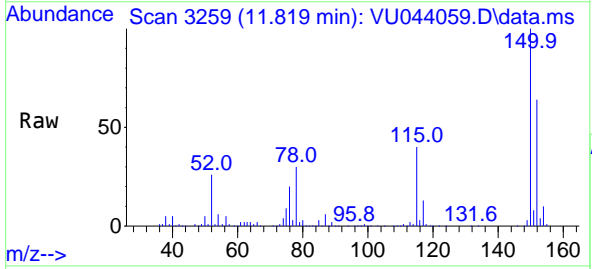
Instrument :
 MSVOA_U
 ClientSampled :
 I.BLK



Tgt Ion:117 Resp: 373168
 Ion Ratio Lower Upper
 117 100
 82 62.6 50.0 75.0
 119 32.1 25.9 38.9



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.819 min Scan# 3259
 Delta R.T. -0.000 min
 Lab File: VU044059.D
 Acq: 07 Jun 2021 16:10



Tgt Ion:152 Resp: 169616
 Ion Ratio Lower Upper
 152 100
 115 63.0 44.6 134.0
 150 156.1 0.0 347.8

