

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022021\
 Data File : VU042367.D
 Acq On : 19 Feb 2021 17:27
 Operator : SY/MD
 Sample : M1453-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-5

Quant Time: Feb 20 00:29:57 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U021721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 19 02:55:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.385	168	157296	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	236250	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.427	117	214346	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	103418	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	114417	47.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.92%	
35) Dibromofluoromethane	5.298	113	80836	48.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.96%	
50) Toluene-d8	7.906	98	290159	48.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.16%	
62) 4-Bromofluorobenzene	10.639	95	105641	44.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.76%	

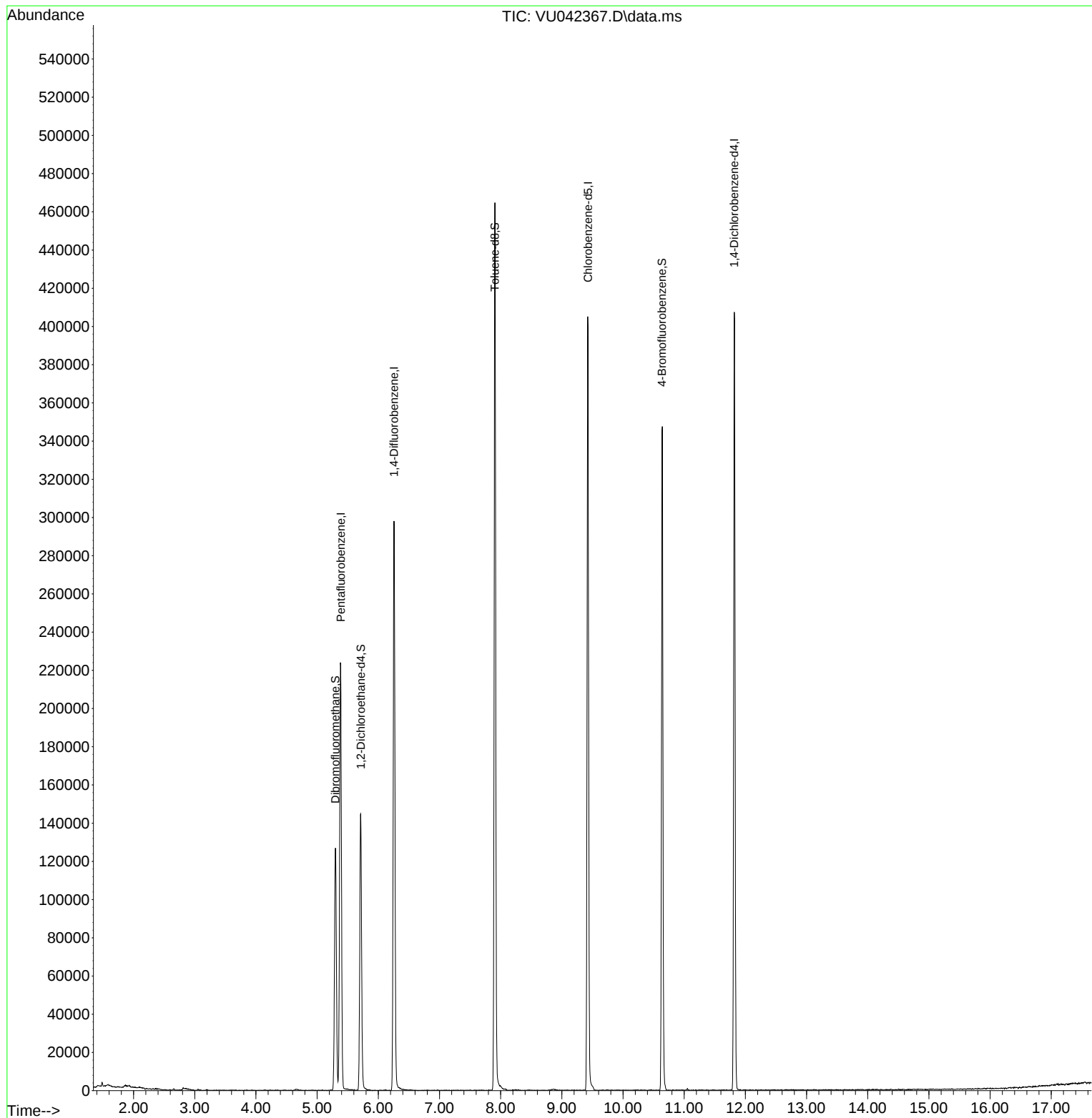
Target Compounds	Qvalue

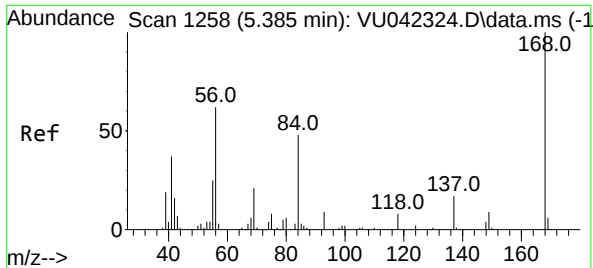
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022021\
Data File : VU042367.D
Acq On : 19 Feb 2021 17:27
Operator : SY/MD
Sample : M1453-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Quant Time: Feb 20 00:29:57 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U021721W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 19 02:55:52 2021
Response via : Initial Calibration

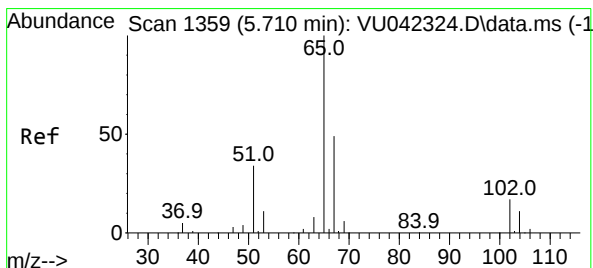
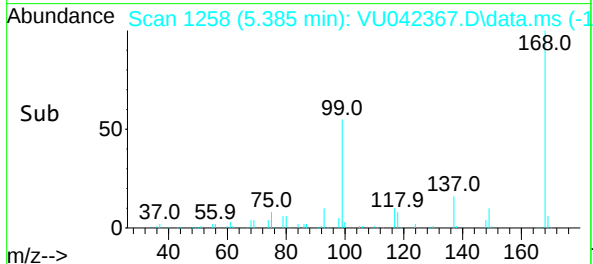
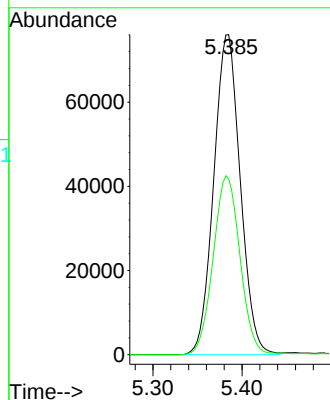
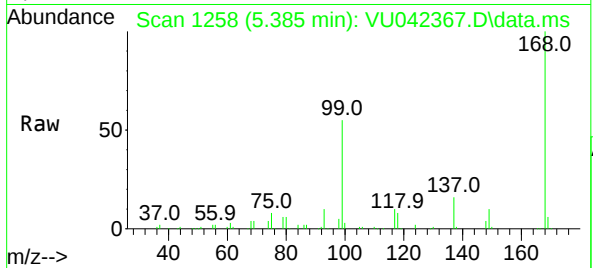




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VU042367.D
Acq: 19 Feb 2021 17:27

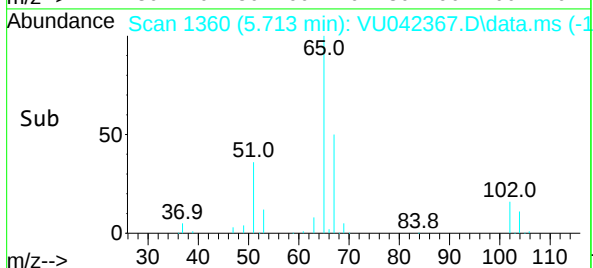
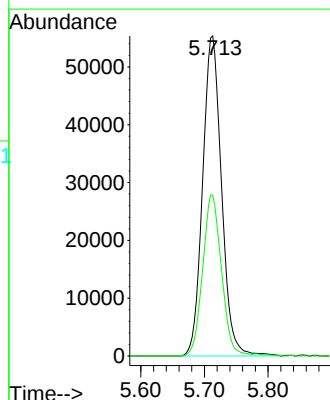
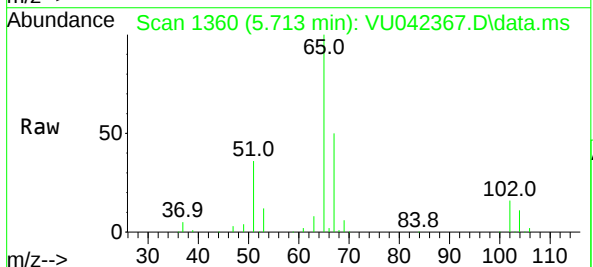
Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

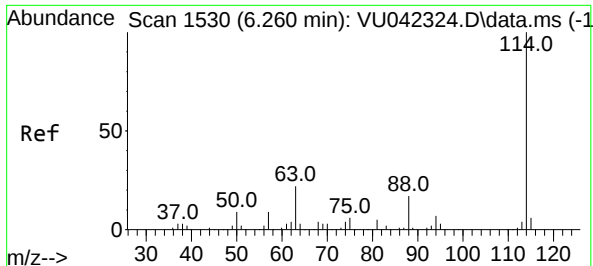
Tgt Ion:168 Resp: 157296
Ion Ratio Lower Upper
168 100
99 54.9 45.0 67.4



#33
1,2-Dichloroethane-d4
Concen: 47.96 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU042367.D
Acq: 19 Feb 2021 17:27

Tgt Ion: 65 Resp: 114417
Ion Ratio Lower Upper
65 100
67 49.7 0.0 99.8





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.256 min Scan# 1529

Delta R.T. -0.003 min

Lab File: VU042367.D

Acq: 19 Feb 2021 17:27

Tgt Ion:114 Resp: 236250

Ion Ratio Lower Upper

114 100

63 23.4 0.0 44.2

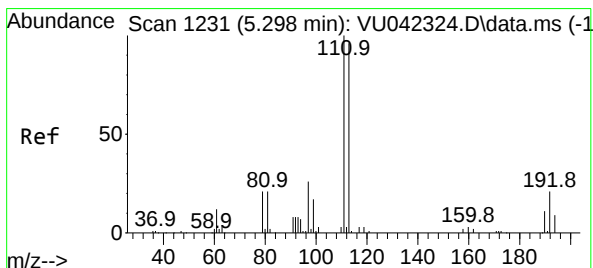
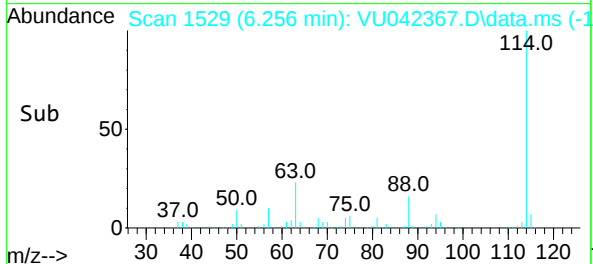
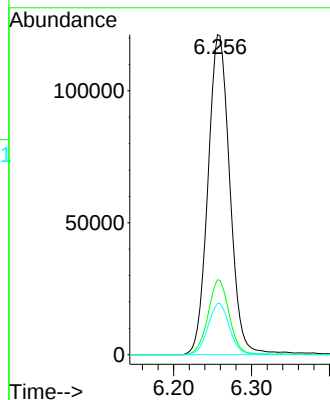
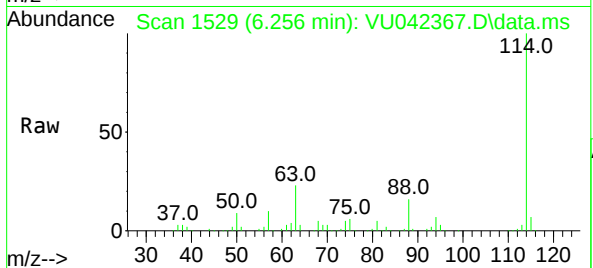
88 16.0 0.0 33.4

Instrument :

MSVOA_U

ClientSampleId :

STORAGE-BLANK-WATER-REF-5



#35

Dibromofluoromethane

Concen: 48.48 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. -0.000 min

Lab File: VU042367.D

Acq: 19 Feb 2021 17:27

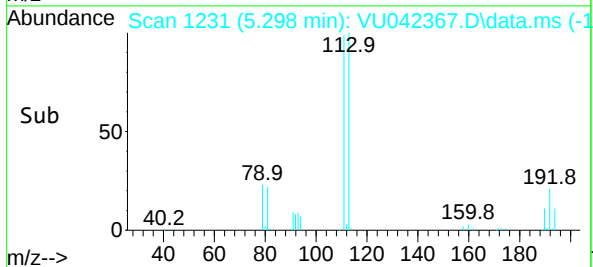
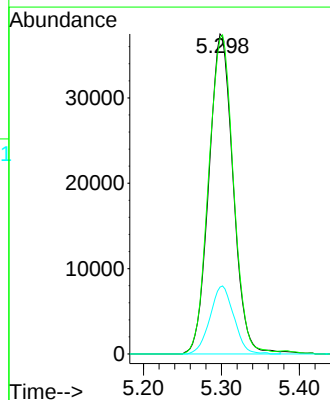
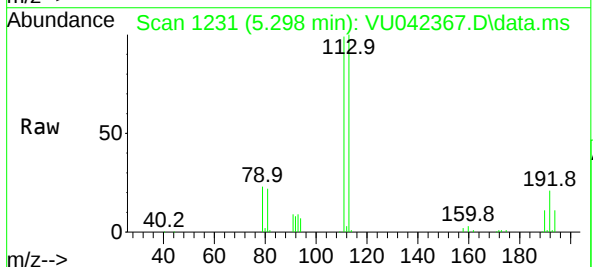
Tgt Ion:113 Resp: 80836

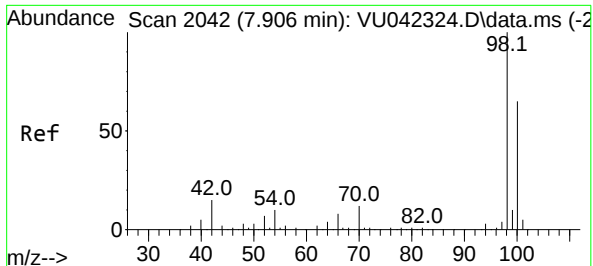
Ion Ratio Lower Upper

113 100

111 101.7 81.8 122.8

192 20.9 17.2 25.8

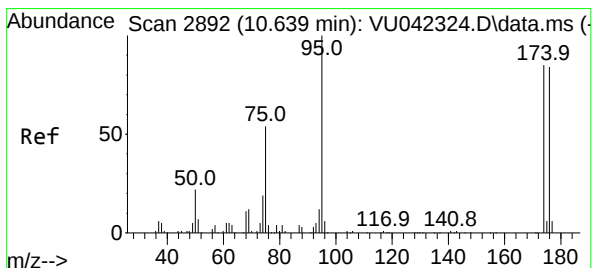
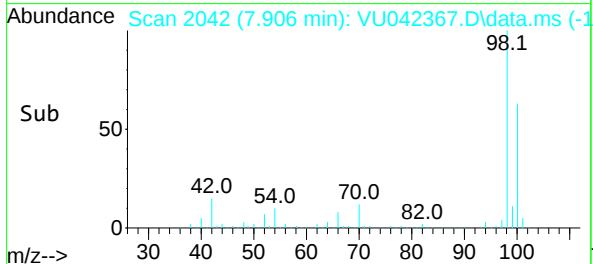
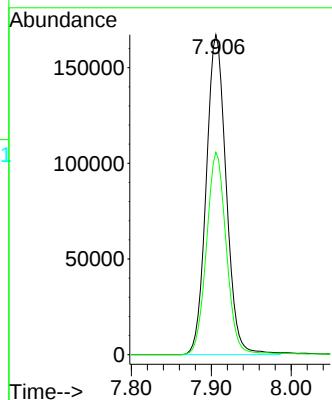
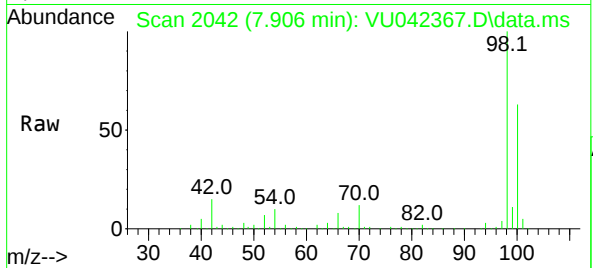




#50
Toluene-d8
Concen: 48.58 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042367.D
Acq: 19 Feb 2021 17:27

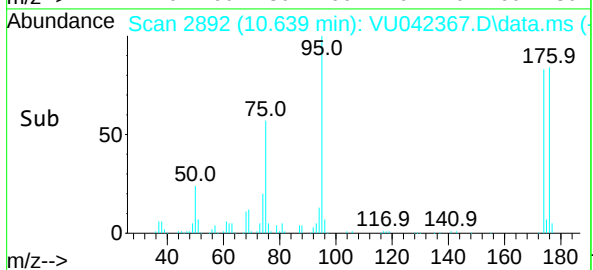
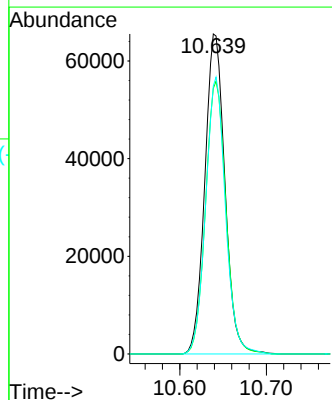
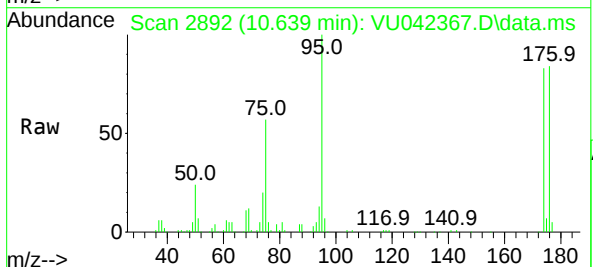
Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

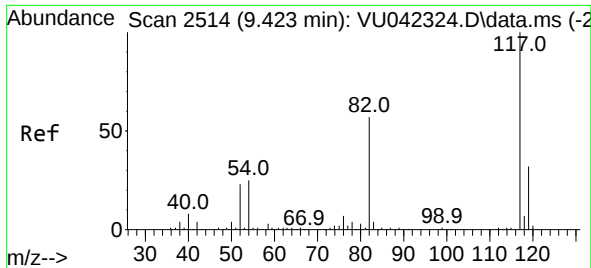
Tgt Ion: 98 Resp: 290159
Ion Ratio Lower Upper
98 100
100 62.9 50.2 75.2



#62
4-Bromofluorobenzene
Concen: 44.88 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042367.D
Acq: 19 Feb 2021 17:27

Tgt Ion: 95 Resp: 105641
Ion Ratio Lower Upper
95 100
174 86.4 0.0 172.2
176 85.3 0.0 168.8

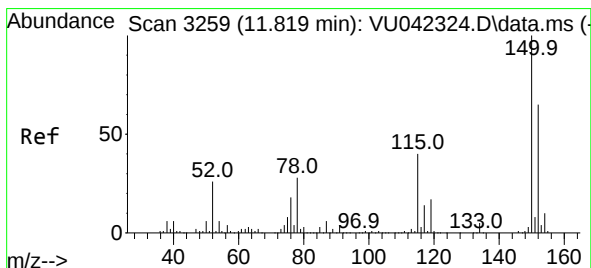
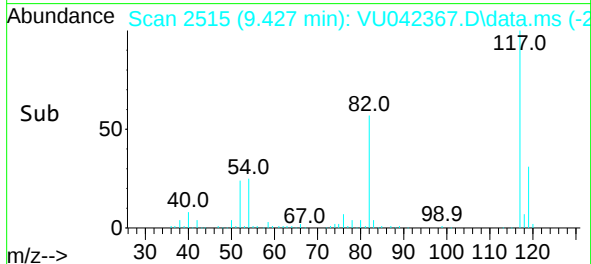
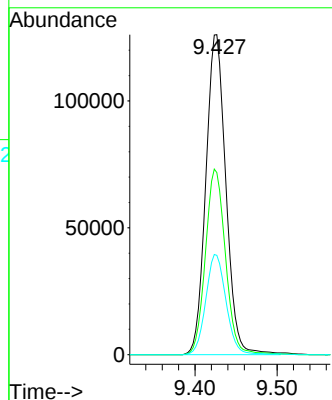
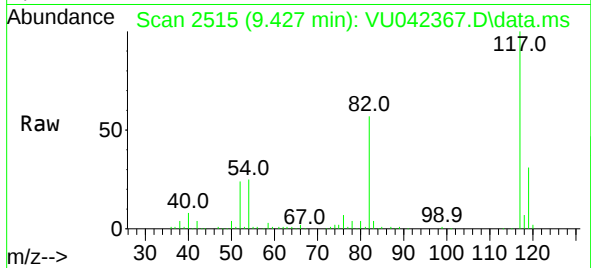




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.427 min Scan# 2515
Delta R.T. 0.003 min
Lab File: VU042367.D
Acq: 19 Feb 2021 17:27

Instrument :
MSVOA_U
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:117 Resp: 214346
Ion Ratio Lower Upper
117 100
82 56.9 45.8 68.6
119 31.0 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: VU042367.D
Acq: 19 Feb 2021 17:27

Tgt Ion:152 Resp: 103418
Ion Ratio Lower Upper
152 100
115 58.1 41.5 124.6
150 157.2 0.0 342.4

