

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042821\
 Data File : VU043370.D
 Acq On : 28 Apr 2021 01:59
 Operator : SY/MD
 Sample : M2133-14
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 SA-DUP01-20210420

Quant Time: Apr 28 09:14:55 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)

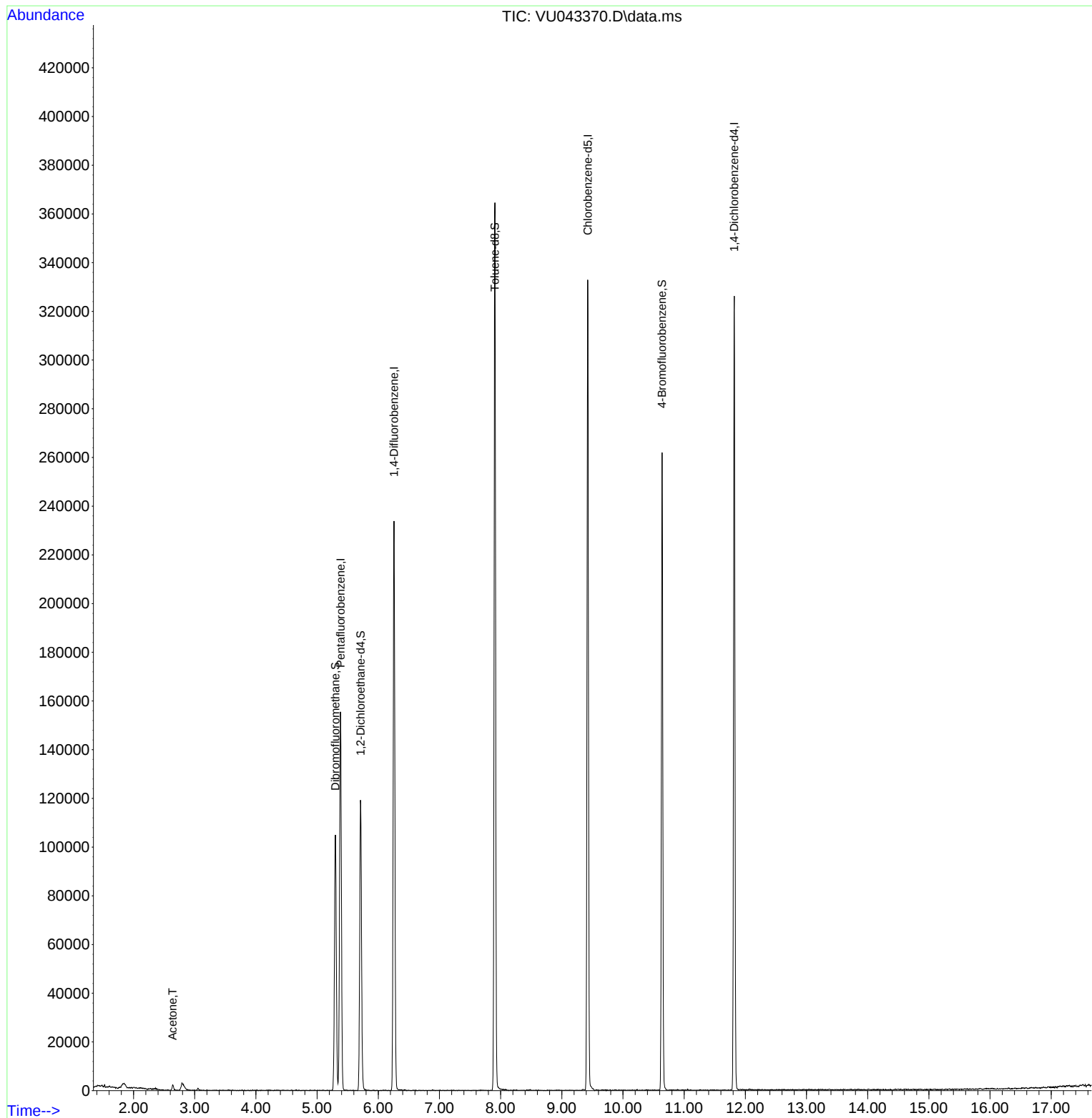
Internal Standards						
1) Pentafluorobenzene	5.382	168	104025	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.257	114	172847	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.424	117	164455	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	78020	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	92622	52.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.92%	
35) Dibromofluoromethane	5.298	113	64537	49.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.38%	
50) Toluene-d8	7.906	98	220376	47.95	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.90%	
62) 4-Bromofluorobenzene	10.639	95	75767	41.17	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.34%	
Target Compounds						
16) Acetone	2.639	43	2575	2.20	ug/l	Qvalue # 88

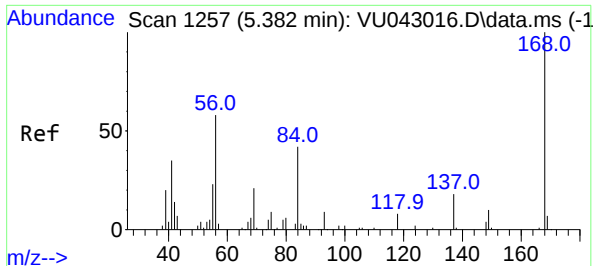
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042821\
Data File : VU043370.D
Acq On : 28 Apr 2021 01:59
Operator : SY/MD
Sample : M2133-14
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SA-DUP01-20210420

Quant Time: Apr 28 09:14:55 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

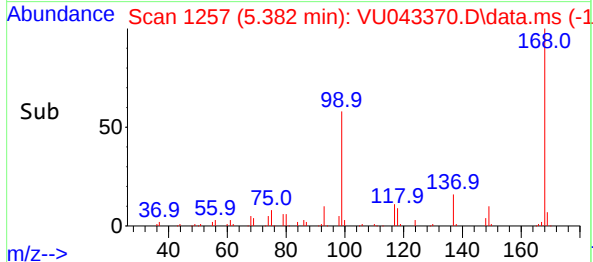
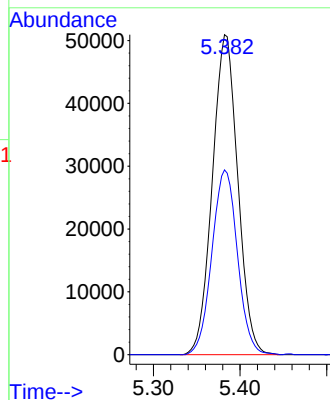
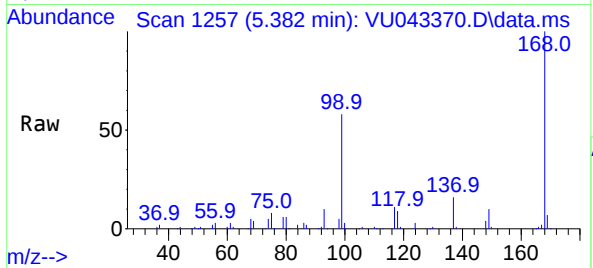




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043370.D
Acq: 28 Apr 2021 01:59

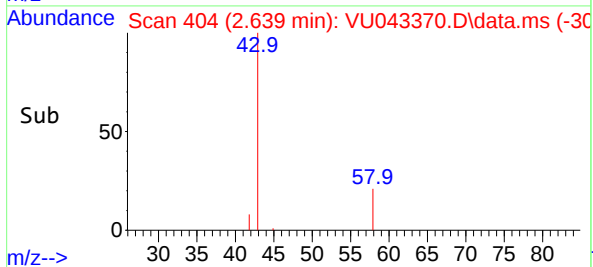
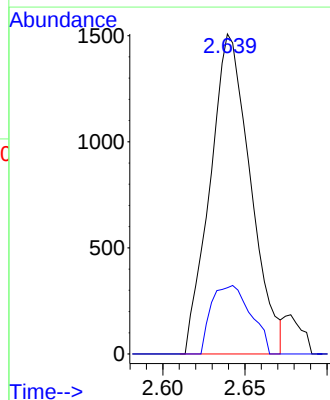
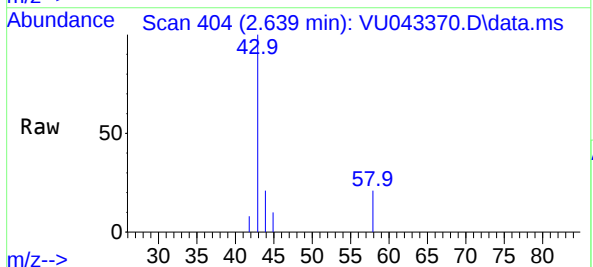
Instrument :
MSVOA_U
ClientSampleId :
SA-DUP01-20210420

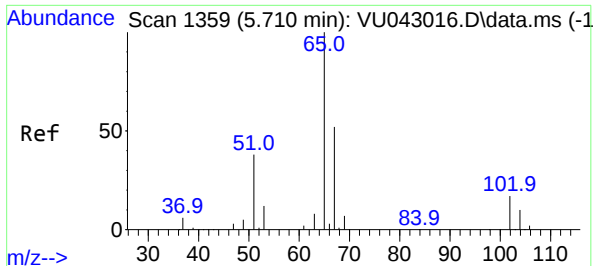
Tgt Ion:168 Resp: 104025
Ion Ratio Lower Upper
168 100
99 57.8 45.0 67.4



#16
Acetone
Concen: 2.20 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.010 min
Lab File: VU043370.D
Acq: 28 Apr 2021 01:59

Tgt Ion: 43 Resp: 2575
Ion Ratio Lower Upper
43 100
58 20.7 21.5 32.3#

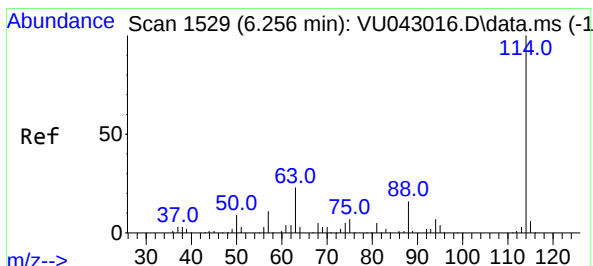
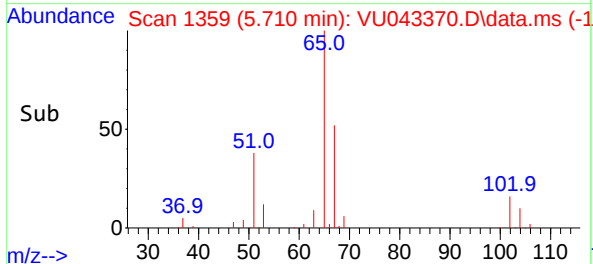
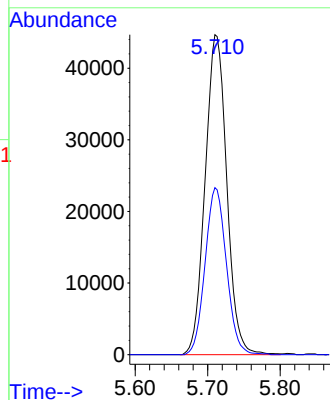
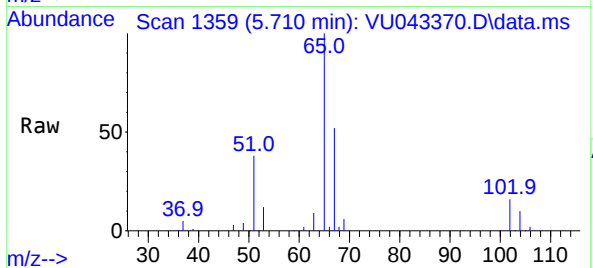




#33
1,2-Dichloroethane-d4
Concen: 52.96 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043370.D
Acq: 28 Apr 2021 01:59

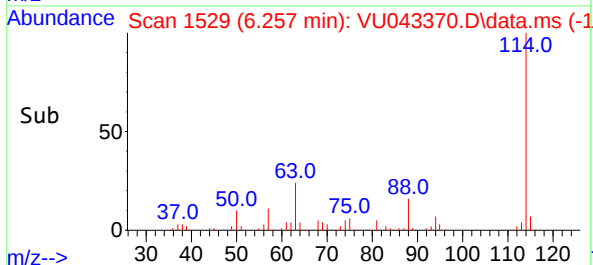
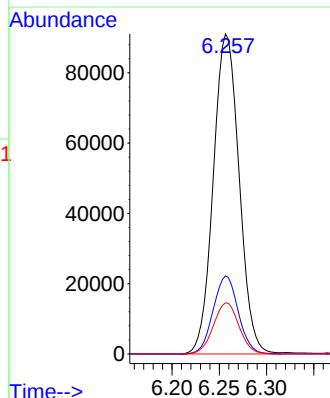
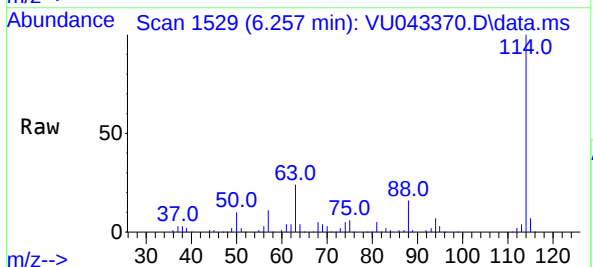
Instrument :
MSVOA_U
ClientSampleId :
SA-DUP01-20210420

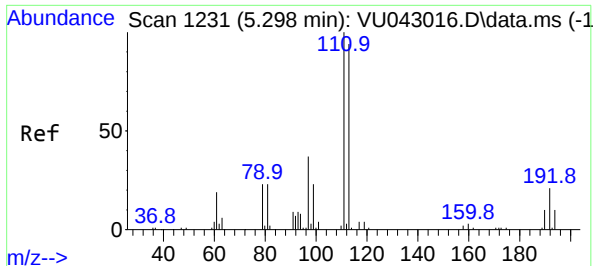
Tgt Ion: 65 Resp: 92622
Ion Ratio Lower Upper
65 100
67 51.4 0.0 99.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.257 min Scan# 1529
Delta R.T. 0.001 min
Lab File: VU043370.D
Acq: 28 Apr 2021 01:59

Tgt Ion: 114 Resp: 172847
Ion Ratio Lower Upper
114 100
63 24.4 0.0 44.2
88 15.9 0.0 33.4





#35

Dibromofluoromethane

Concen: 49.69 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VU043370.D

Acq: 28 Apr 2021 01:59

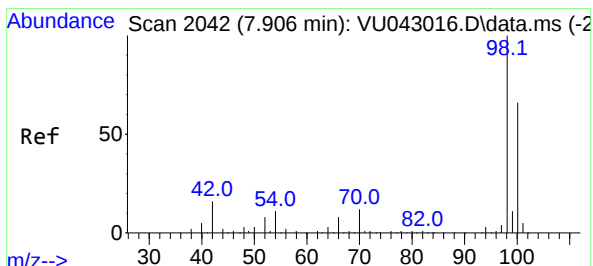
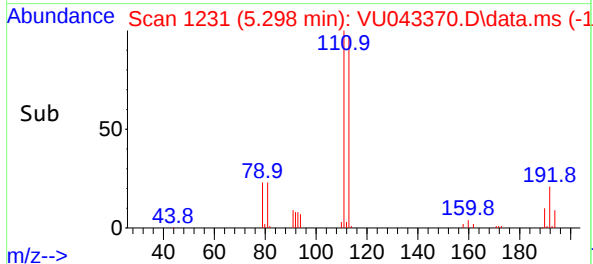
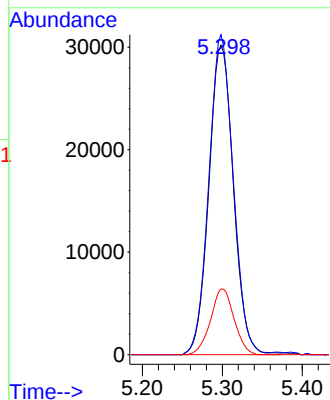
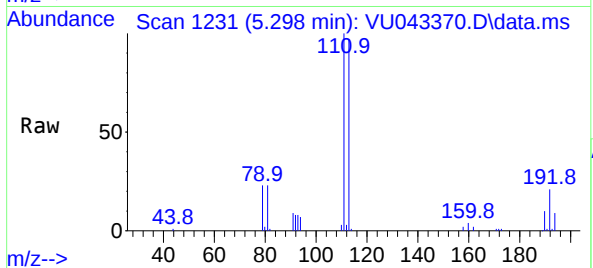
Tgt Ion:	113	Resp:	64537
Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.8	122.8
192	20.3	17.2	25.8

Instrument :

MSVOA_U

ClientSampleId :

SA-DUP01-20210420



#50

Toluene-d8

Concen: 47.95 ug/l

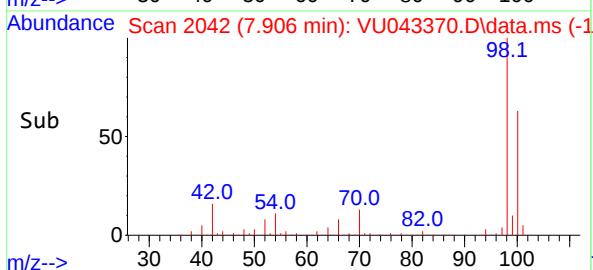
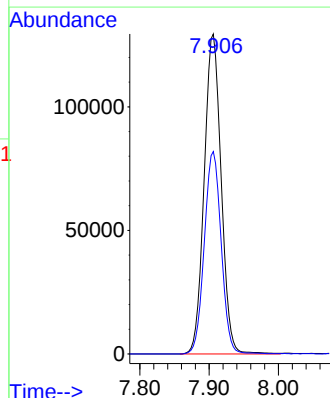
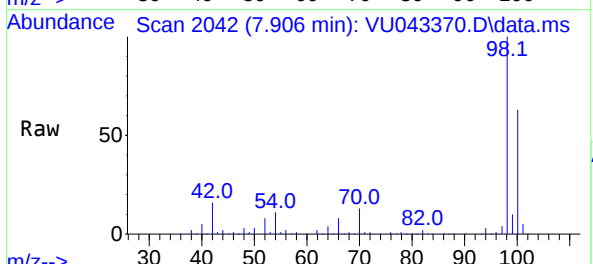
RT: 7.906 min Scan# 2042

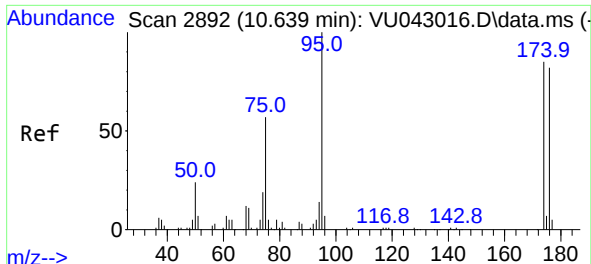
Delta R.T. -0.000 min

Lab File: VU043370.D

Acq: 28 Apr 2021 01:59

Tgt Ion:	98	Resp:	220376
Ion	Ratio	Lower	Upper
98	100		
100	62.8	50.2	75.2



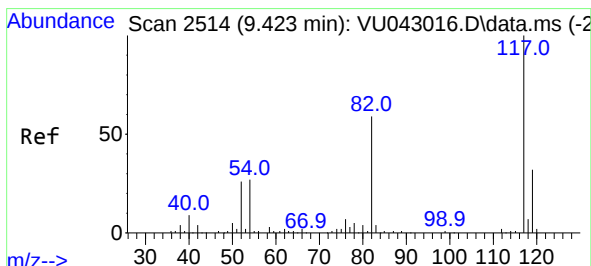
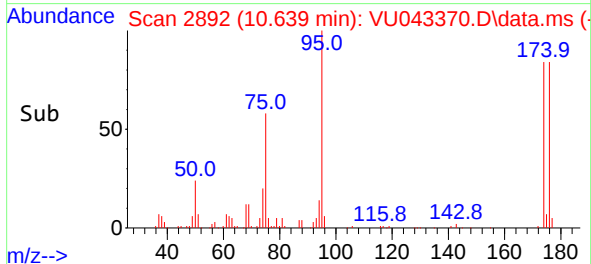
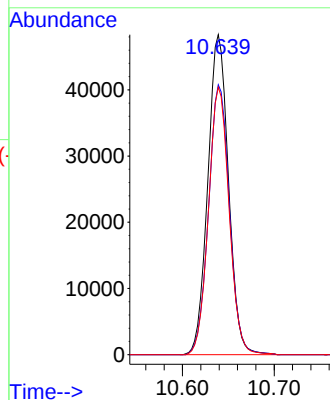
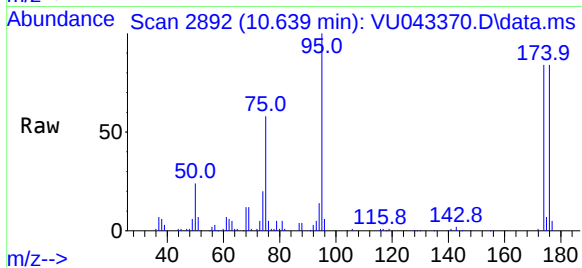


#62
4-Bromofluorobenzene
Concen: 41.17 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043370.D
Acq: 28 Apr 2021 01:59

Instrument :
MSVOA_U
ClientSampleId :
SA-DUP01-20210420

Tgt Ion: 95 Resp: 75767

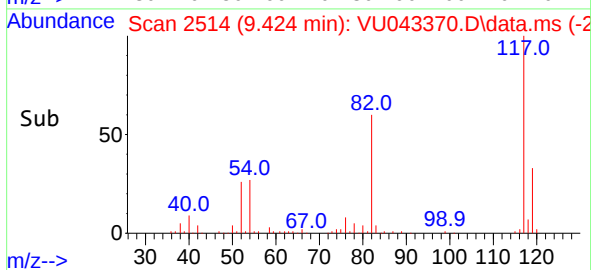
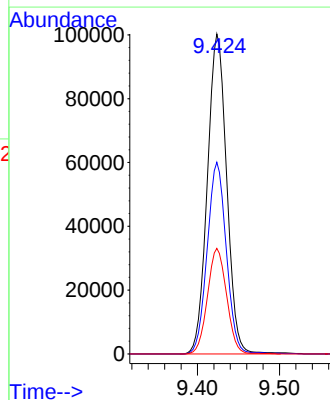
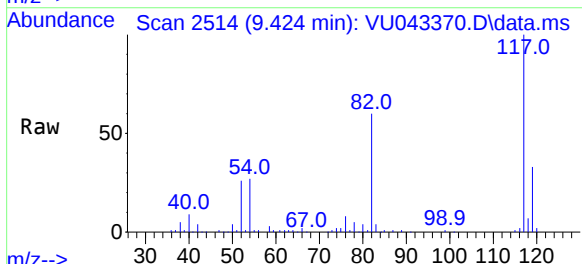
Ion	Ratio	Lower	Upper
95	100		
174	85.2	0.0	172.2
176	83.5	0.0	168.8

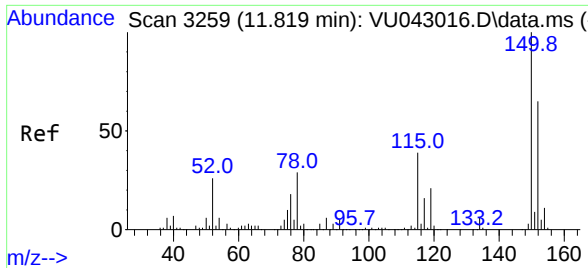


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.424 min Scan# 2514
Delta R.T. 0.001 min
Lab File: VU043370.D
Acq: 28 Apr 2021 01:59

Tgt Ion: 117 Resp: 164455

Ion	Ratio	Lower	Upper
117	100		
82	59.9	45.8	68.6
119	33.0	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: VU043370.D
Acq: 28 Apr 2021 01:59

Instrument :
MSVOA_U
ClientSampleId :
SA-DUP01-20210420

Tgt Ion:152 Resp: 78020
Ion Ratio Lower Upper
152 100
115 57.6 41.5 124.6
150 156.9 0.0 342.4

