

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042921\
 Data File : VU043410.D
 Acq On : 29 Apr 2021 01:19
 Operator : SY/MD
 Sample : M2180-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-3

Quant Time: Apr 29 09:47:31 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)

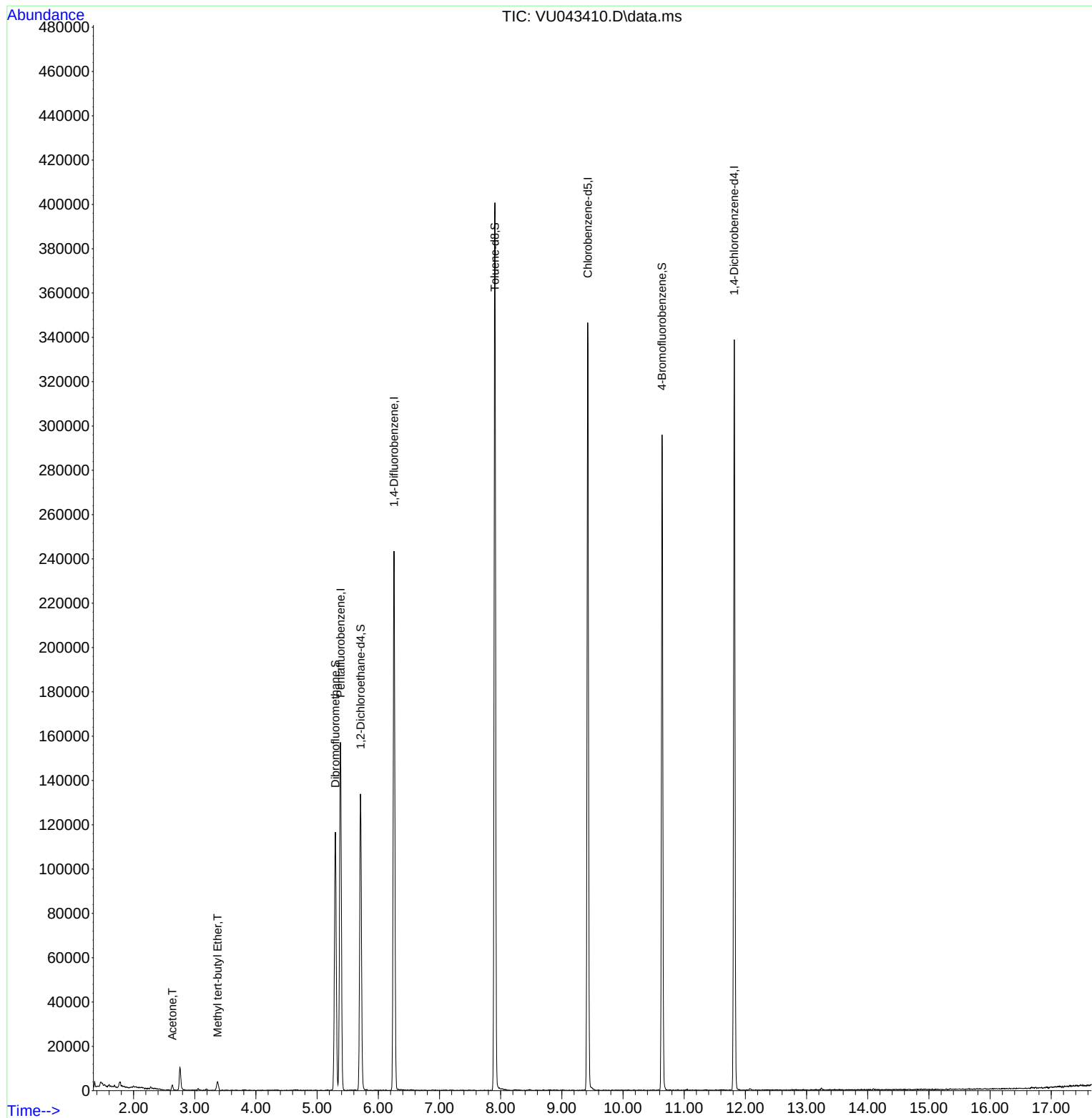
Internal Standards						
1) Pentafluorobenzene	5.382	168	105618	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	179932	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	173929	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	81922	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	103748	58.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	116.86%	
35) Dibromofluoromethane	5.298	113	71339	52.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.52%	
50) Toluene-d8	7.906	98	244338	51.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.14%	
62) 4-Bromofluorobenzene	10.639	95	85439	44.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.20%	
Target Compounds						
						Qvalue
16) Acetone	2.633	43	2562	2.15	ug/l	95
19) Methyl tert-butyl Ether	3.372	73	3738	0.96	ug/l	100

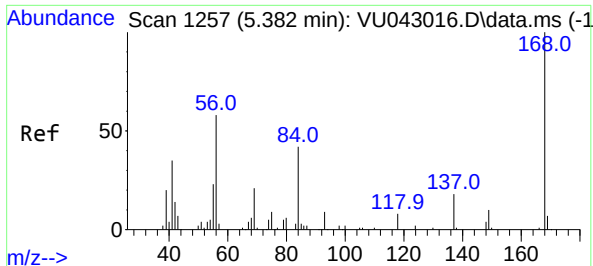
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042921\
Data File : VU043410.D
Acq On : 29 Apr 2021 01:19
Operator : SY/MD
Sample : M2180-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 62 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-3

Quant Time: Apr 29 09:47:31 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

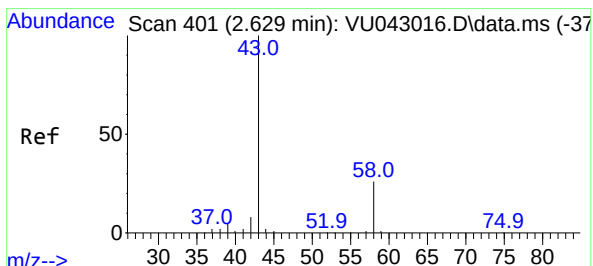
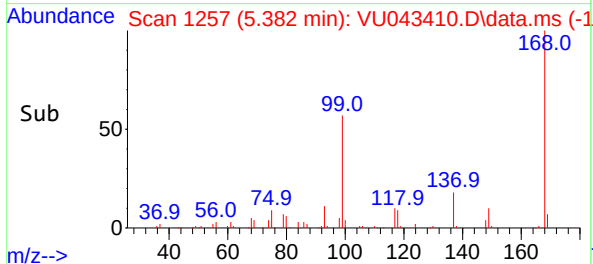
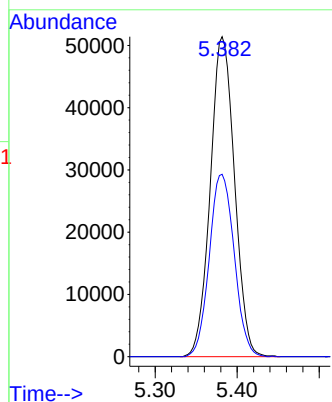
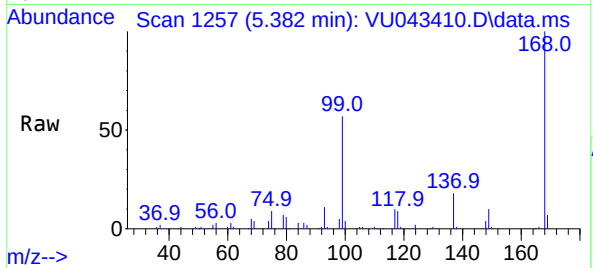




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

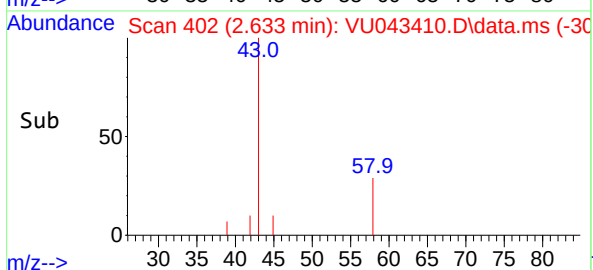
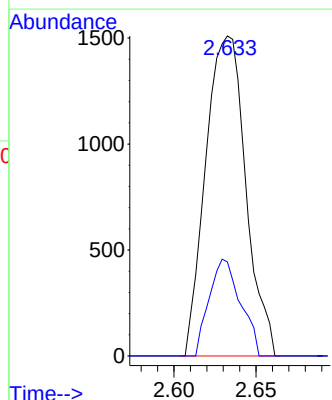
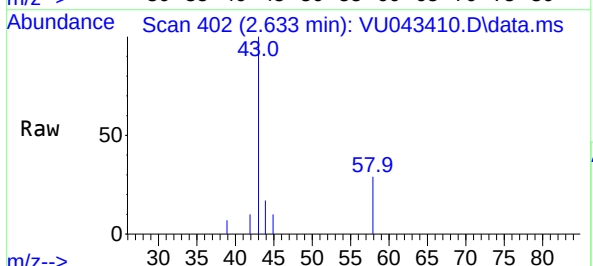
Instrument :
MSVOA_U
ClientSampleId :
MW-3

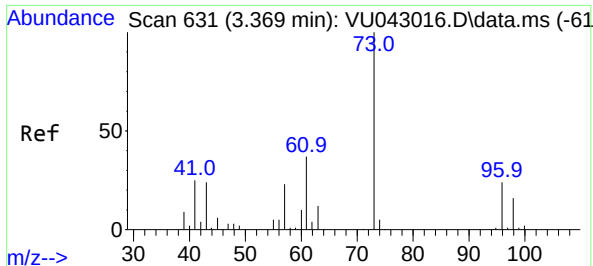
Tgt Ion:168 Resp: 105618
Ion Ratio Lower Upper
168 100
99 57.0 45.0 67.4



#16
Acetone
Concen: 2.15 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.004 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

Tgt Ion: 43 Resp: 2562
Ion Ratio Lower Upper
43 100
58 29.4 21.5 32.3

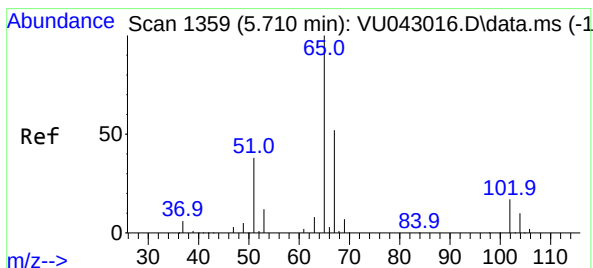
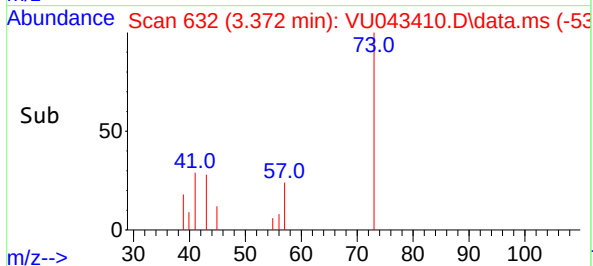
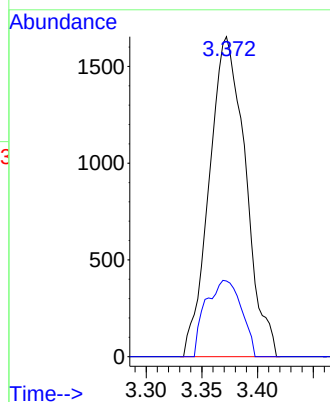
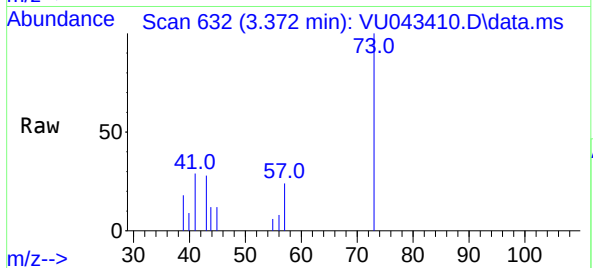




#19
Methyl tert-butyl Ether
Concen: 0.96 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.003 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

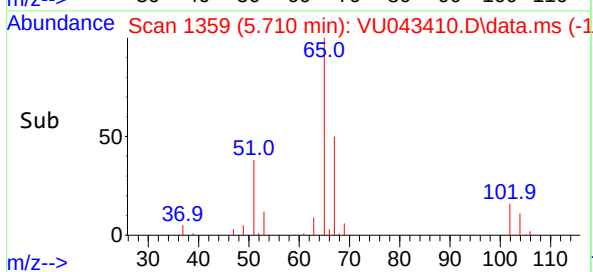
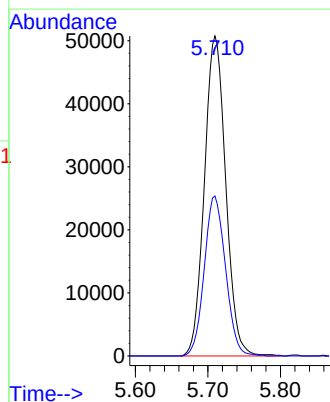
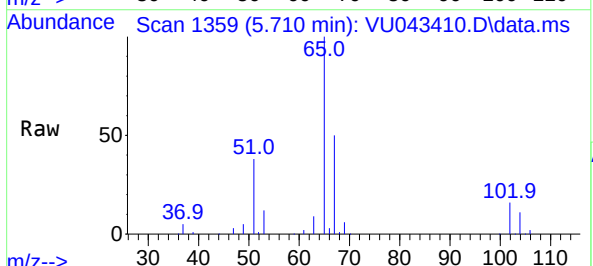
Instrument :
MSVOA_U
ClientSampled :
MW-3

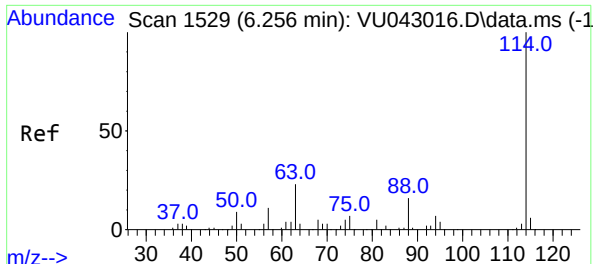
Tgt Ion: 73 Resp: 3738
Ion Ratio Lower Upper
73 100
57 23.6 18.8 28.2



#33
1,2-Dichloroethane-d4
Concen: 58.43 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

Tgt Ion: 65 Resp: 103748
Ion Ratio Lower Upper
65 100
67 49.8 0.0 99.8

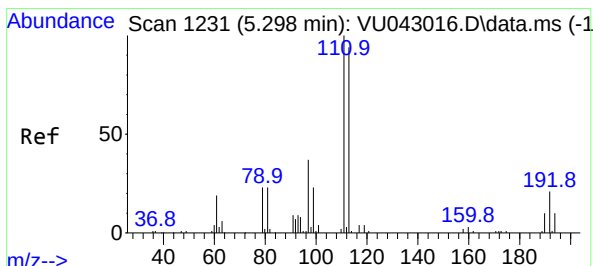
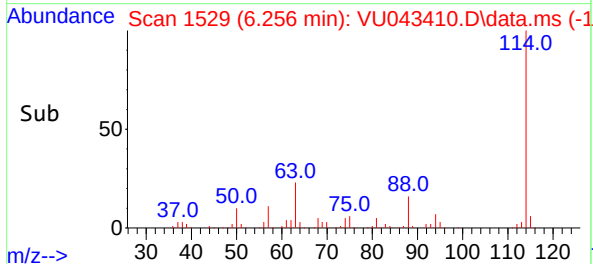
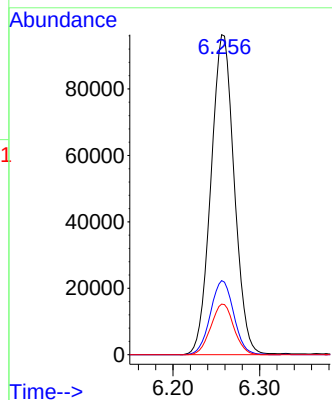
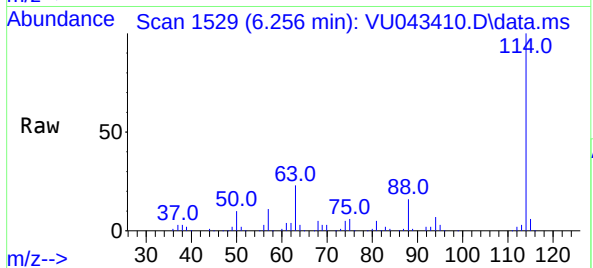




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

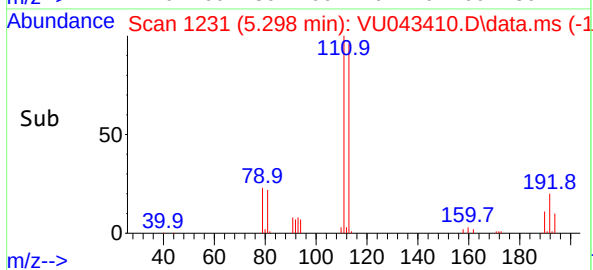
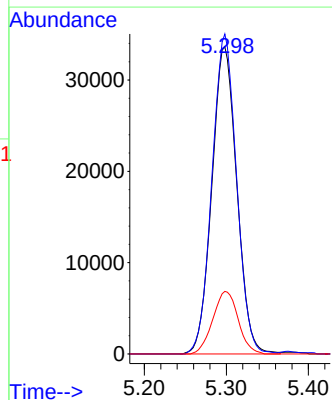
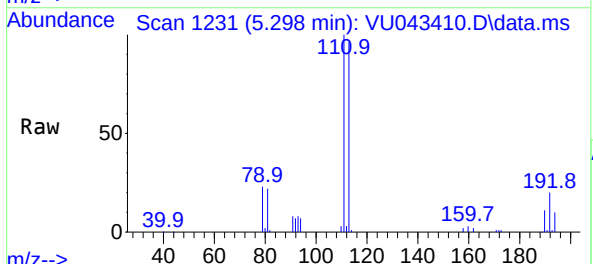
Instrument :
MSVOA_U
ClientSampleId :
MW-3

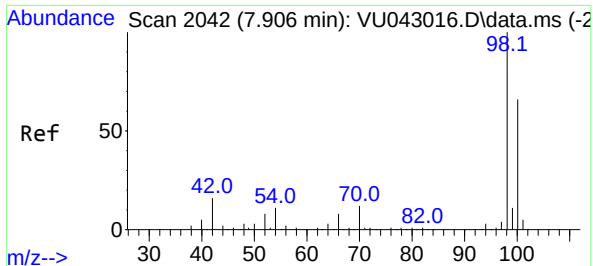
Tgt Ion:114 Resp: 179932
Ion Ratio Lower Upper
114 100
63 23.1 0.0 44.2
88 15.8 0.0 33.4



#35
Dibromofluoromethane
Concen: 52.76 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

Tgt Ion:113 Resp: 71339
Ion Ratio Lower Upper
113 100
111 102.2 81.8 122.8
192 20.7 17.2 25.8

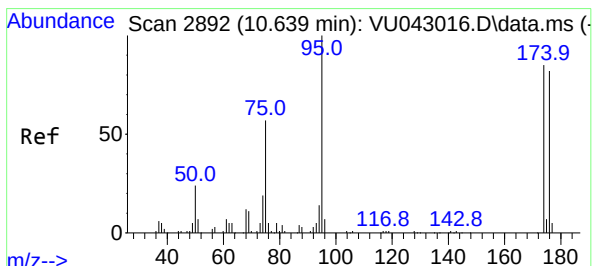
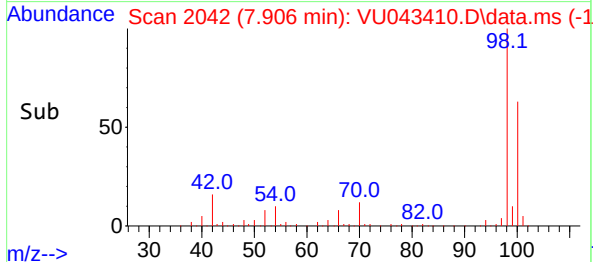
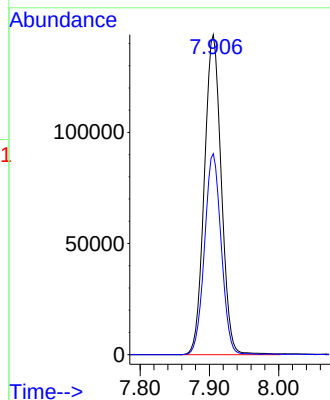
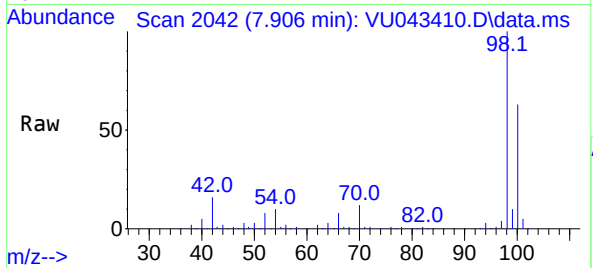




#50
Toluene-d8
Concen: 51.07 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

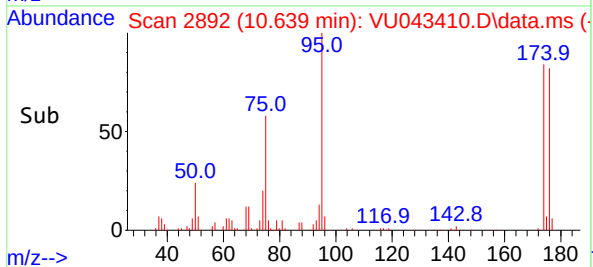
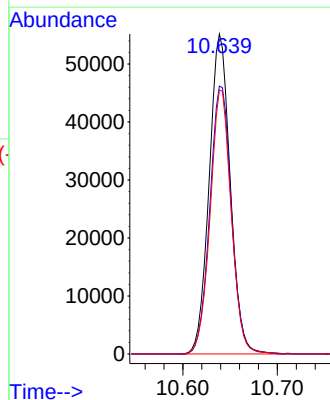
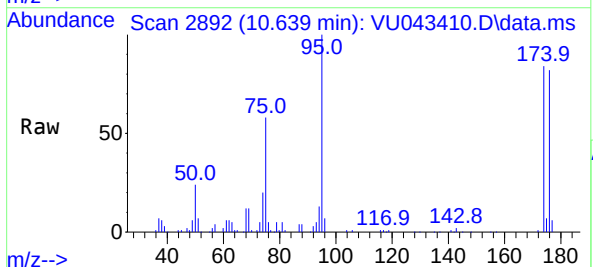
Instrument :
MSVOA_U
ClientSampled :
MW-3

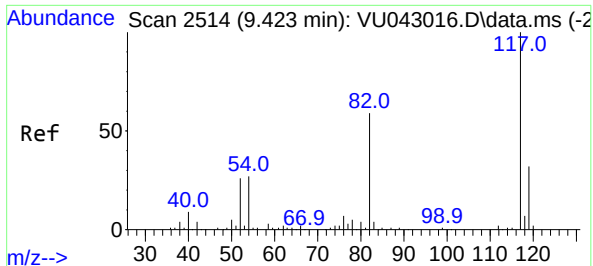
Tgt Ion: 98 Resp: 244338
Ion Ratio Lower Upper
98 100
100 61.8 50.2 75.2



#62
4-Bromofluorobenzene
Concen: 44.60 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

Tgt Ion: 95 Resp: 85439
Ion Ratio Lower Upper
95 100
174 85.9 0.0 172.2
176 82.4 0.0 168.8

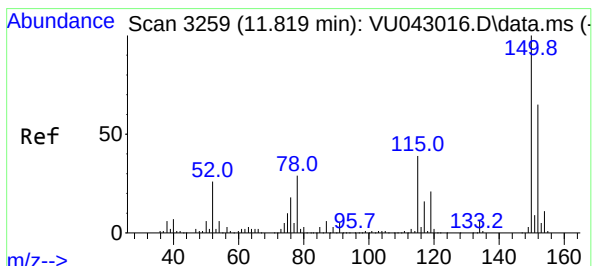
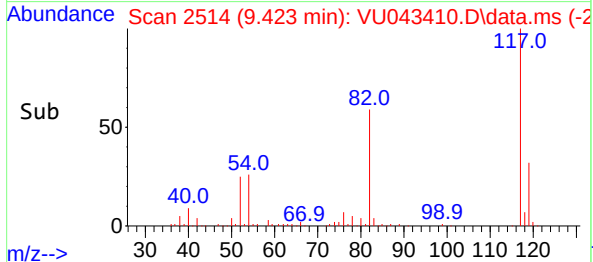
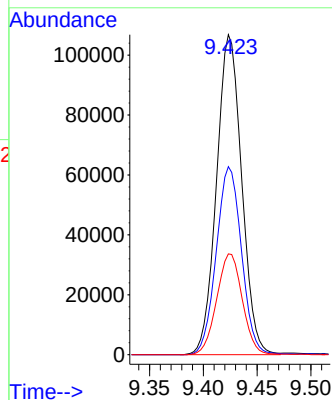
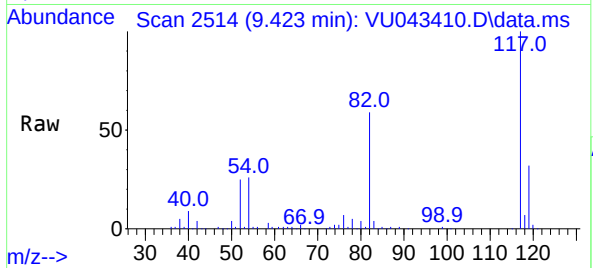




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043410.D
Acq: 29 Apr 2021 01:19

Instrument :
MSVOA_U
ClientSampled :
MW-3

Tgt Ion:117 Resp: 173929
Ion Ratio Lower Upper
117 100
82 58.7 45.8 68.6
119 31.5 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: VU043410.D
Acq: 29 Apr 2021 01:19

Tgt Ion:152 Resp: 81922
Ion Ratio Lower Upper
152 100
115 58.8 41.5 124.6
150 158.0 0.0 342.4

