

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
 Data File : VU043076.D
 Acq On : 14 Apr 2021 01:24
 Operator : SY/MD
 Sample : M1966-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MW-122

Quant Time: Apr 14 06:00:41 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)

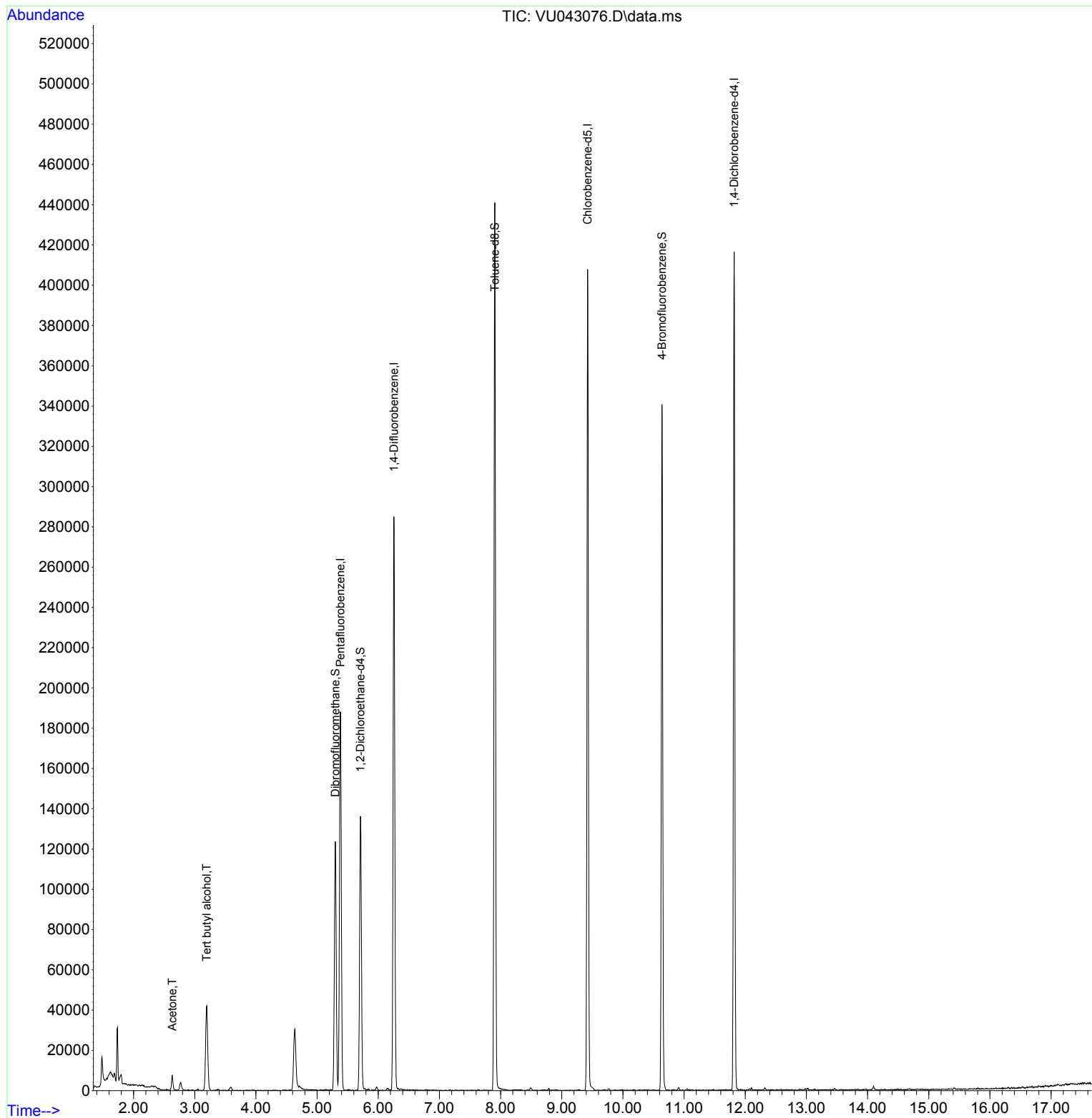
Internal Standards						
1) Pentafluorobenzene	5.382	168	130708	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	215431	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	203123	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	100518	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	105204	47.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.76%	
35) Dibromofluoromethane	5.298	113	75497	46.64	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.28%	
50) Toluene-d8	7.906	98	269510	47.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.10%	
62) 4-Bromofluorobenzene	10.639	95	99924	43.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	87.12%	
Target Compounds						
						Qvalue
11) Tert butyl alcohol	3.195	59	29533	52.15	ug/l	99
16) Acetone	2.633	43	8285	6.11	ug/l #	89

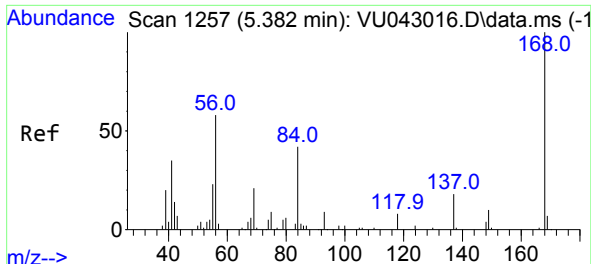
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043076.D
Acq On : 14 Apr 2021 01:24
Operator : SY/MD
Sample : M1966-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MW-122

Quant Time: Apr 14 06:00:41 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

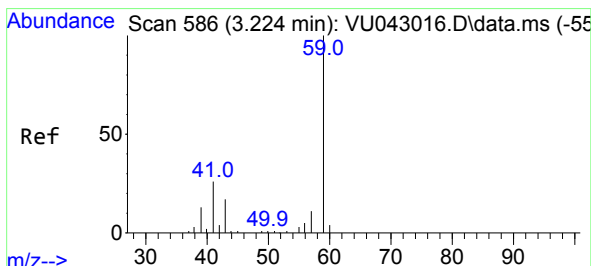
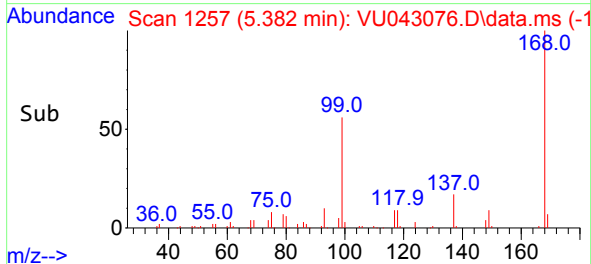
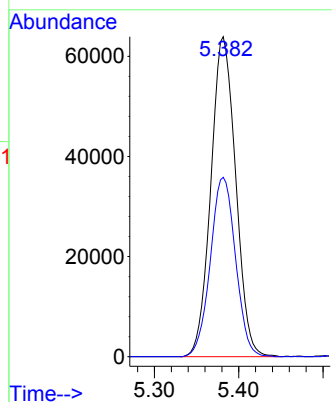
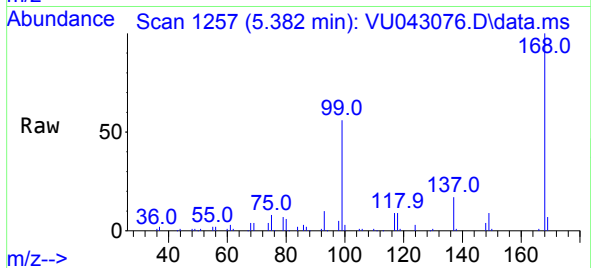




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

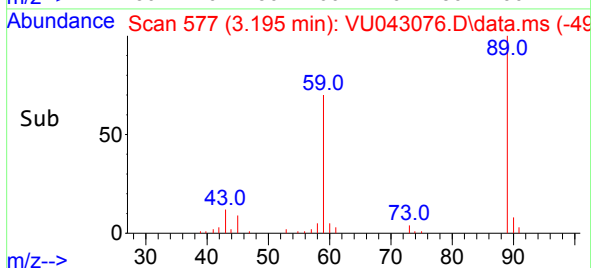
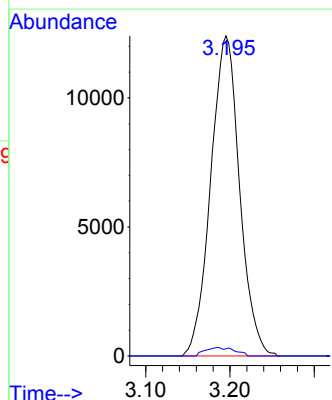
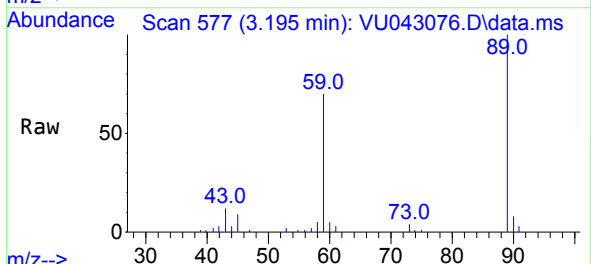
Instrument :
MSVOA_U
ClientSampleId :
MW-122

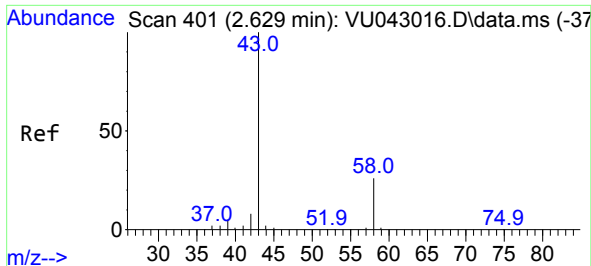
Tgt Ion:168 Resp: 130708
Ion Ratio Lower Upper
168 100
99 56.1 45.0 67.4



#11
Tert butyl alcohol
Concen: 52.15 ug/l
RT: 3.195 min Scan# 577
Delta R.T. -0.029 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

Tgt Ion: 59 Resp: 29533
Ion Ratio Lower Upper
59 100
57 1.6 1.6 2.4

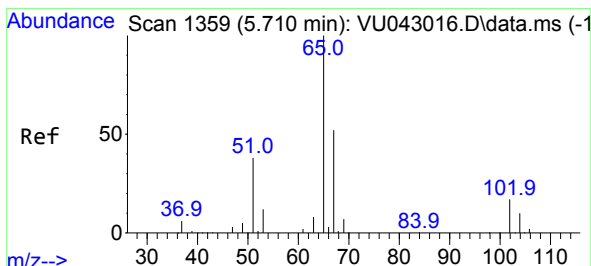
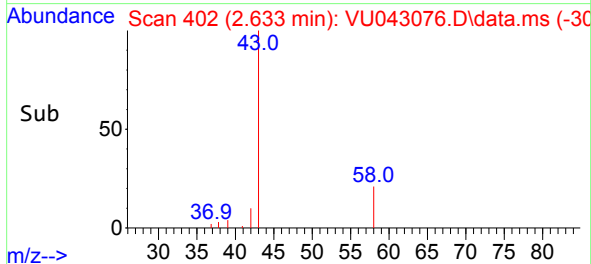
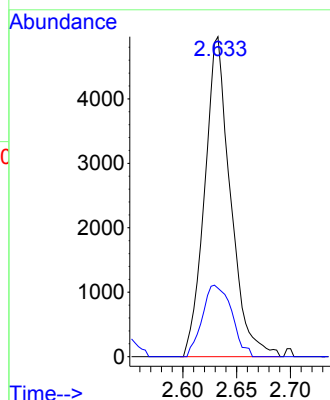
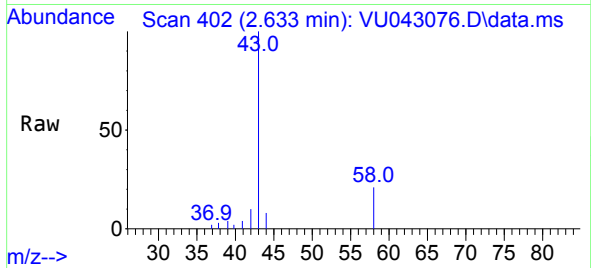




#16
Acetone
Concen: 6.11 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.004 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

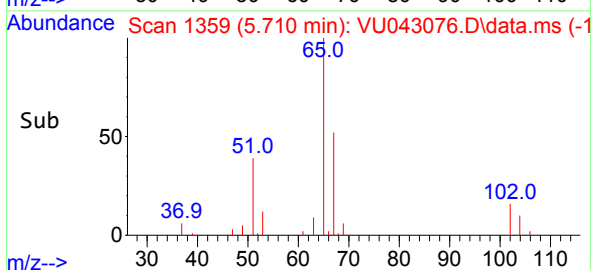
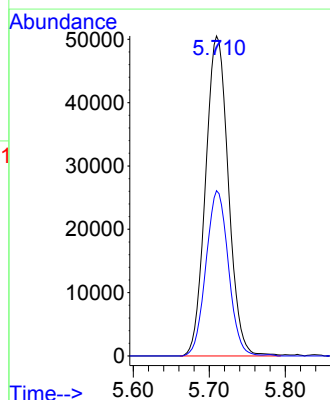
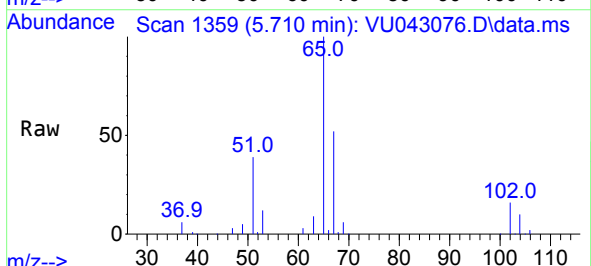
Instrument :
MSVOA_U
ClientSampled :
MW-122

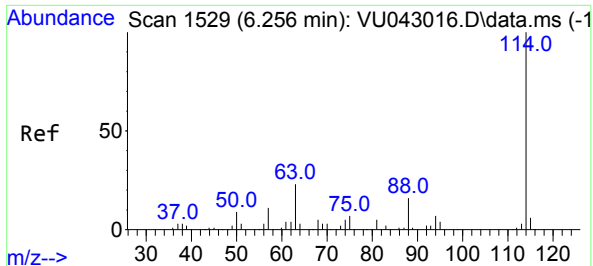
Tgt Ion: 43 Resp: 8285
Ion Ratio Lower Upper
43 100
58 21.4 21.5 32.3#



#33
1,2-Dichloroethane-d4
Concen: 47.88 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

Tgt Ion: 65 Resp: 105204
Ion Ratio Lower Upper
65 100
67 50.8 0.0 99.8



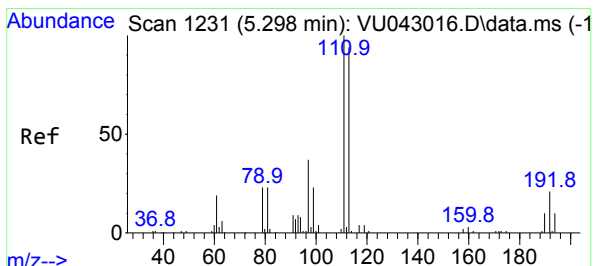
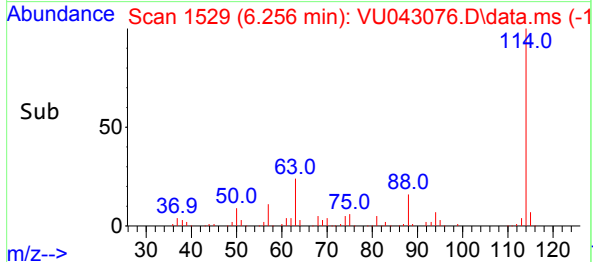
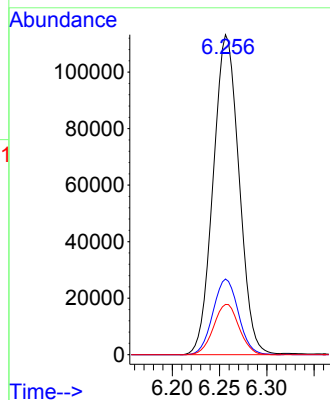
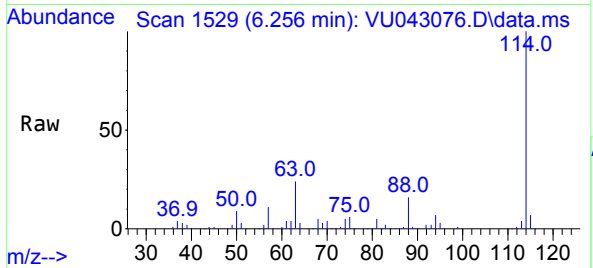


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

Instrument :
MSVOA_U
ClientSampleId :
MW-122

Tgt Ion:114 Resp: 215431

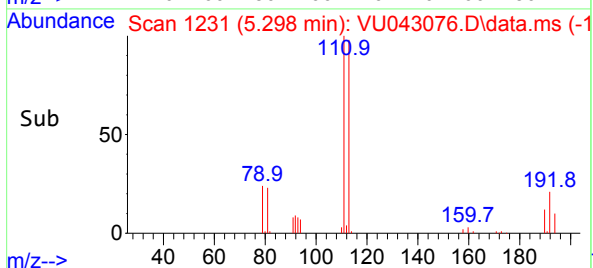
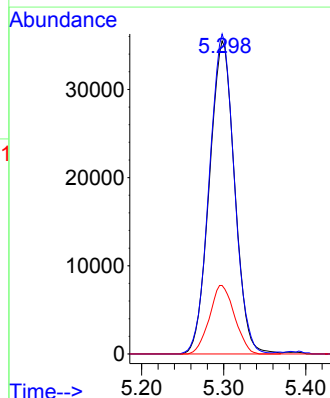
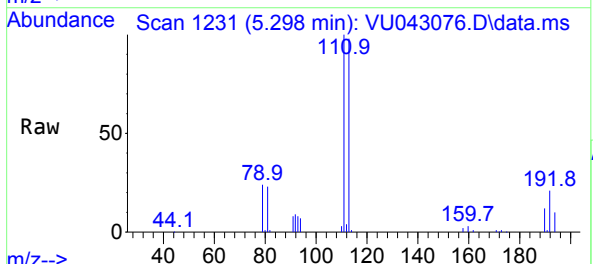
Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	44.2
88	15.7	0.0	33.4

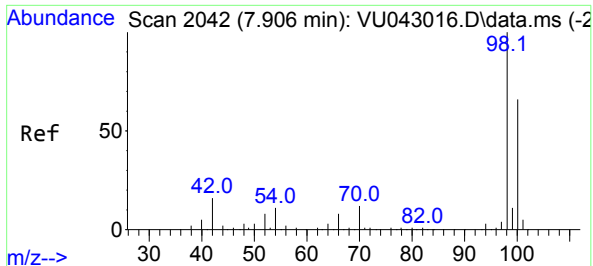


#35
Dibromofluoromethane
Concen: 46.64 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

Tgt Ion:113 Resp: 75497

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.8	122.8
192	21.8	17.2	25.8

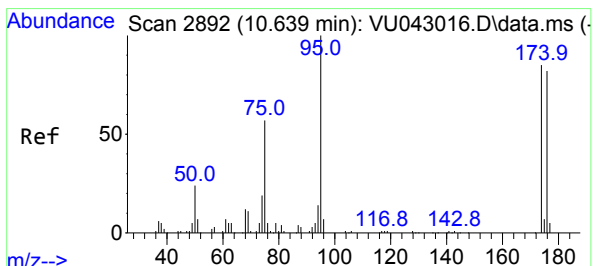
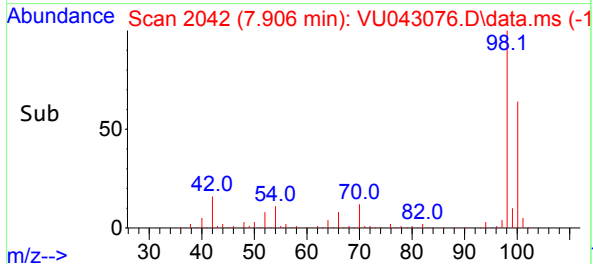
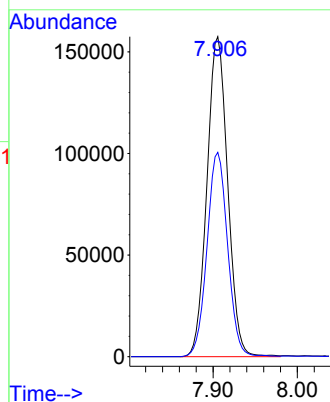
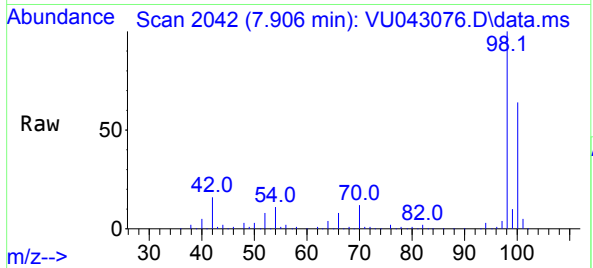




#50
Toluene-d8
Concen: 47.05 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

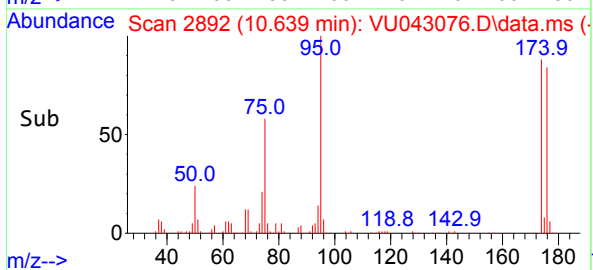
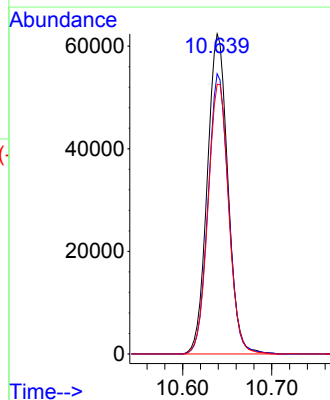
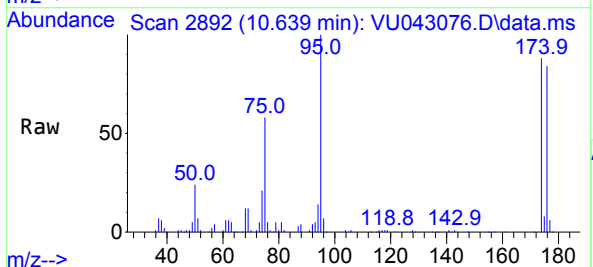
Instrument :
MSVOA_U
ClientSampleId :
MW-122

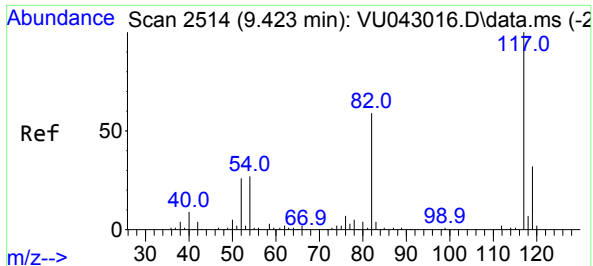
Tgt Ion: 98 Resp: 269510
Ion Ratio Lower Upper
98 100
100 63.3 50.2 75.2



#62
4-Bromofluorobenzene
Concen: 43.56 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

Tgt Ion: 95 Resp: 99924
Ion Ratio Lower Upper
95 100
174 87.0 0.0 172.2
176 84.7 0.0 168.8

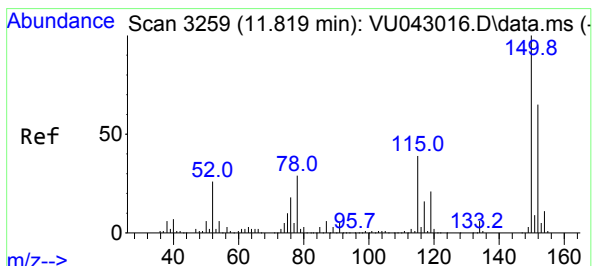
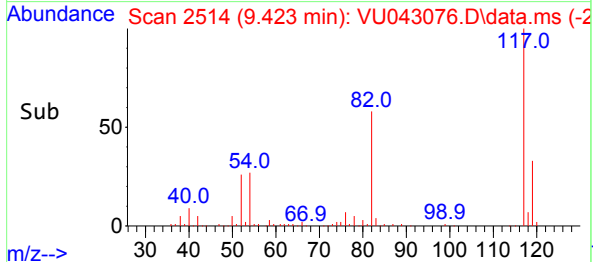
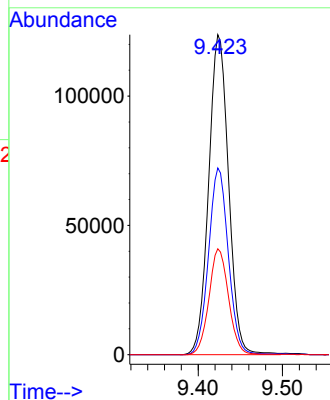
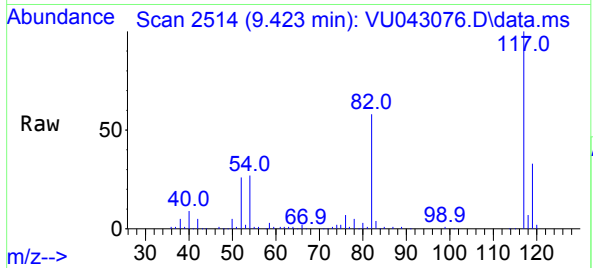




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043076.D
Acq: 14 Apr 2021 01:24

Instrument :
MSVOA_U
ClientSampleId :
MW-122

Tgt Ion:117 Resp: 203123
Ion Ratio Lower Upper
117 100
82 58.4 45.8 68.6
119 33.1 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: VU043076.D
Acq: 14 Apr 2021 01:24

Tgt Ion:152 Resp: 100518
Ion Ratio Lower Upper
152 100
115 59.5 41.5 124.6
150 157.2 0.0 342.4

