

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
 Data File : VU044105.D
 Acq On : 08 Jun 2021 11:07
 Operator : SY/MD
 Sample : M2612-28
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B12(34-38)

Quant Time: Jun 08 23:11:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 17:38:51 2021
 Response via : Initial Calibration

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

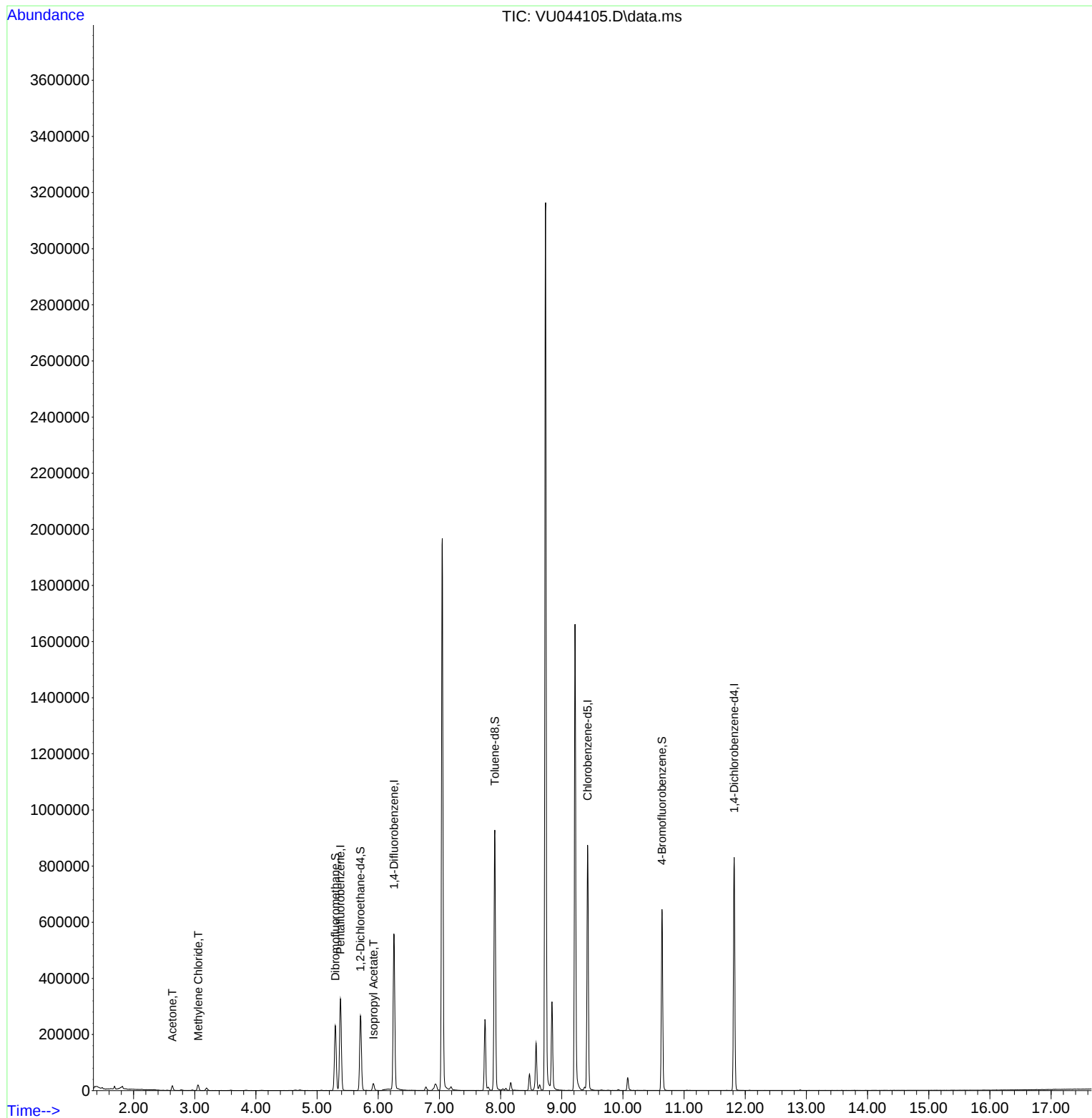
Internal Standards						
1) Pentafluorobenzene	5.382	168	211679	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	427590	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	454251	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	206196	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	195875	53.133	ug/l	0.00
Spiked Amount	50.000		Recovery	= 106.260%		
35) Dibromofluoromethane	5.298	113	149825	49.101	ug/l	0.00
Spiked Amount	50.000		Recovery	= 98.200%		
50) Toluene-d8	7.906	98	593978	50.466	ug/l	0.00
Spiked Amount	50.000		Recovery	= 100.940%		
62) 4-Bromofluorobenzene	10.639	95	216463	46.453	ug/l	0.00
Spiked Amount	50.000		Recovery	= 92.900%		
Target Compounds						
						Qvalue
16) Acetone	2.632	43	18787	8.830	ug/l	94
20) Methylene Chloride	3.057	84	10270	1.573	ug/l #	84
43) Isopropyl Acetate	5.922	43	26927	3.138	ug/l	99

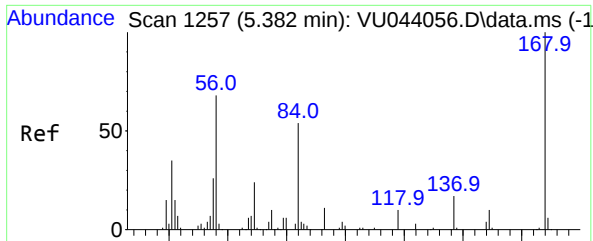
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
Data File : VU044105.D
Acq On : 08 Jun 2021 11:07
Operator : SY/MD
Sample : M2612-28
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
18-B12(34-38)

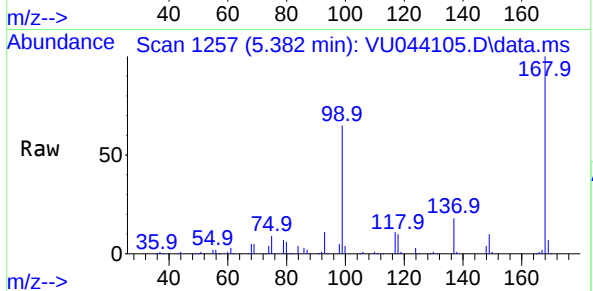
Quant Time: Jun 08 23:11:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 08 17:38:51 2021
Response via : Initial Calibration



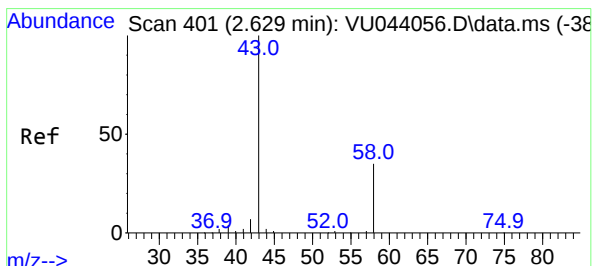
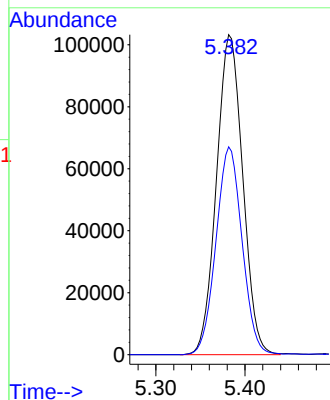
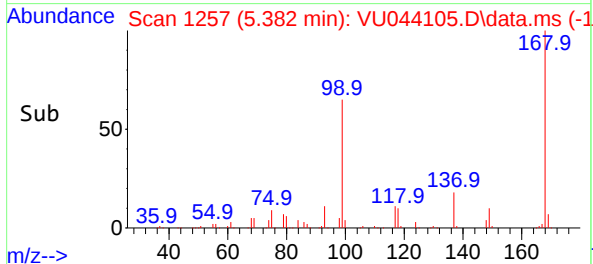


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

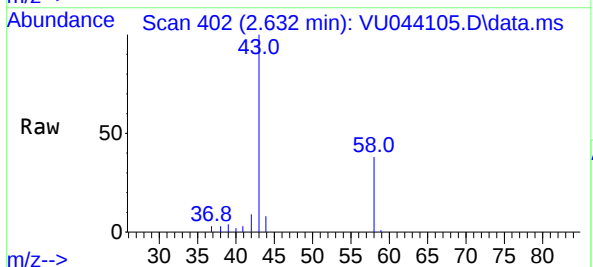
Instrument :
MSVOA_U
ClientSampleId :
18-B12(34-38)



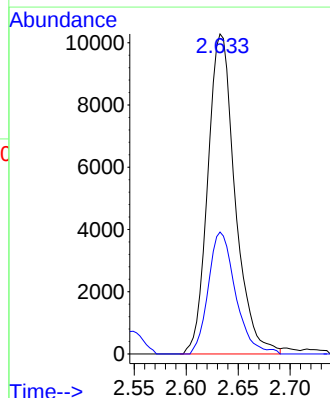
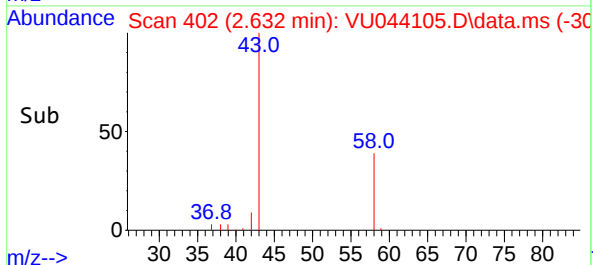
Tgt Ion:168 Resp: 211679
Ion Ratio Lower Upper
168 100
99 64.9 52.6 78.8

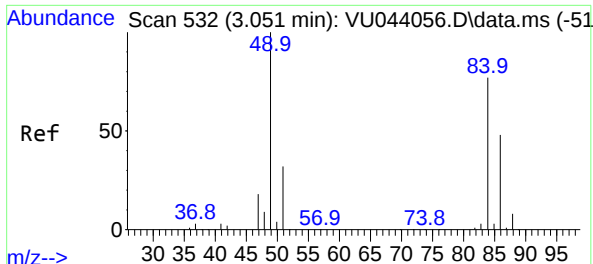


#16
Acetone
Concen: 8.830 ug/l
RT: 2.632 min Scan# 402
Delta R.T. 0.003 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07



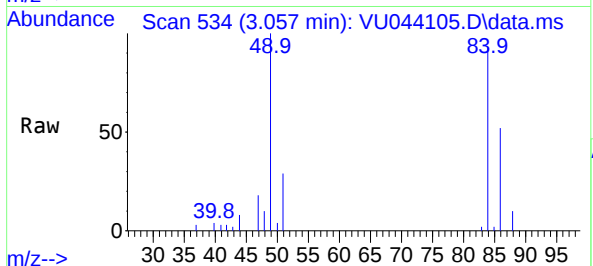
Tgt Ion: 43 Resp: 18787
Ion Ratio Lower Upper
43 100
58 38.1 27.7 41.5





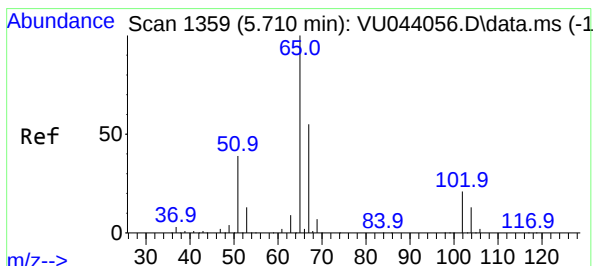
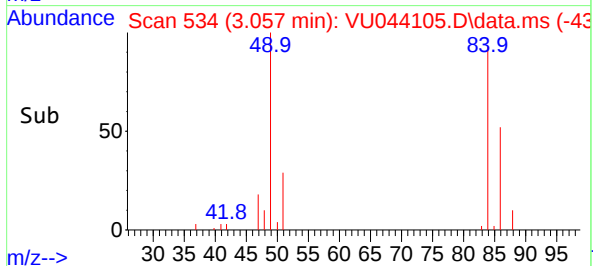
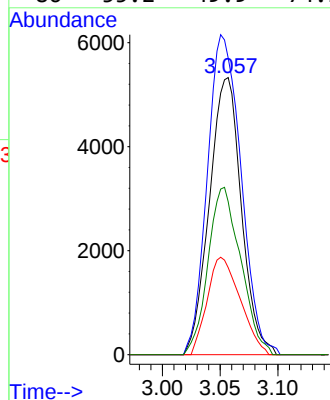
#20
Methylene Chloride
Concen: 1.573 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

Instrument :
MSVOA_U
ClientSampleId :
18-B12(34-38)



Tgt Ion: 84 Resp: 10270

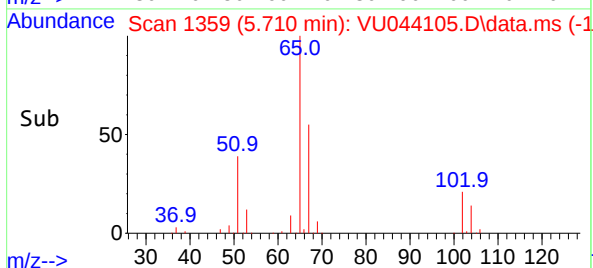
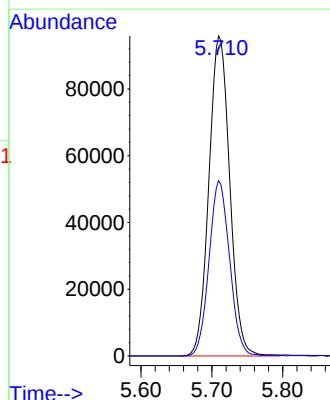
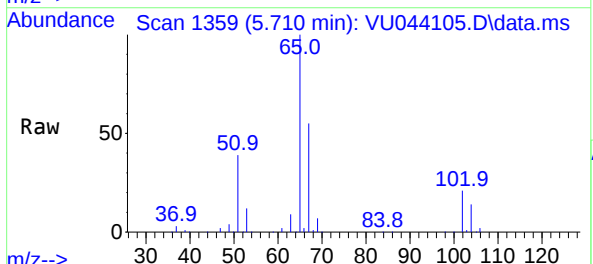
Ion	Ratio	Lower	Upper
84	100		
49	107.0	103.6	155.4
51	31.4	32.8	49.2#
86	55.2	49.9	74.9

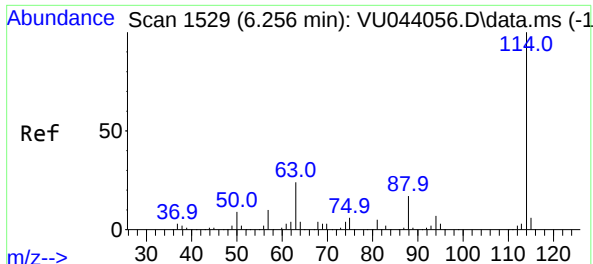


#33
1,2-Dichloroethane-d4
Concen: 53.133 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

Tgt Ion: 65 Resp: 195875

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	109.2

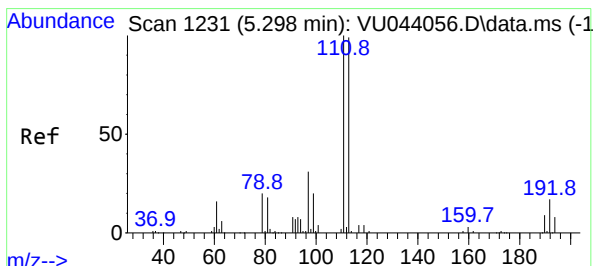
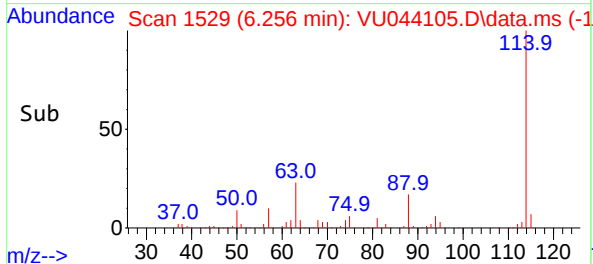
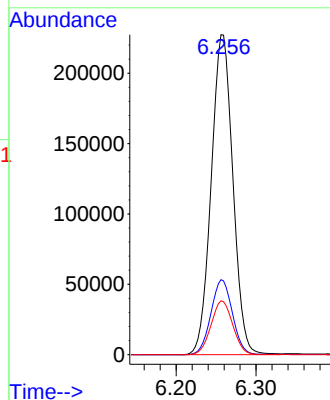
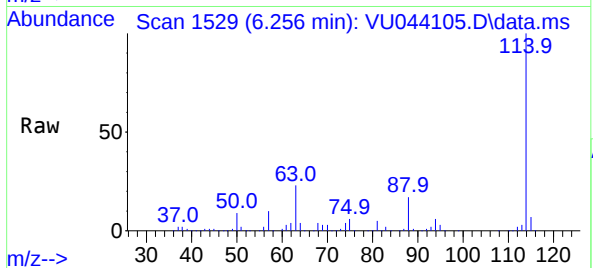




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

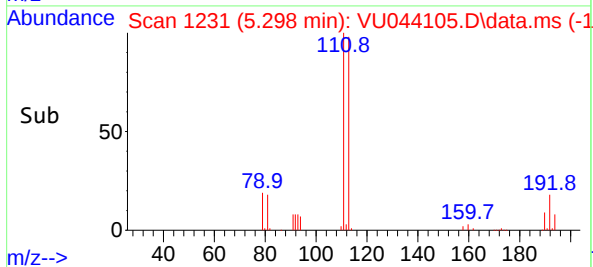
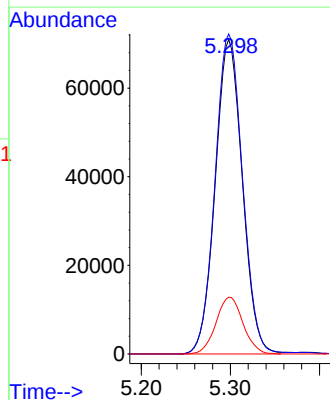
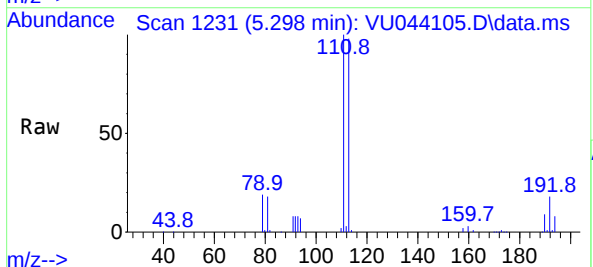
Instrument :
MSVOA_U
ClientSampleId :
18-B12(34-38)

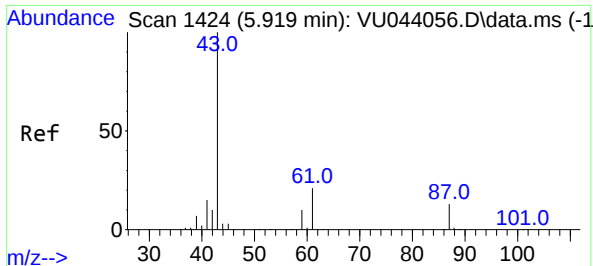
Tgt Ion:114 Resp: 427590
Ion Ratio Lower Upper
114 100
63 23.5 0.0 48.4
88 16.9 0.0 34.4



#35
Dibromofluoromethane
Concen: 49.101 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

Tgt Ion:113 Resp: 149825
Ion Ratio Lower Upper
113 100
111 103.2 82.1 123.1
192 18.0 13.8 20.8

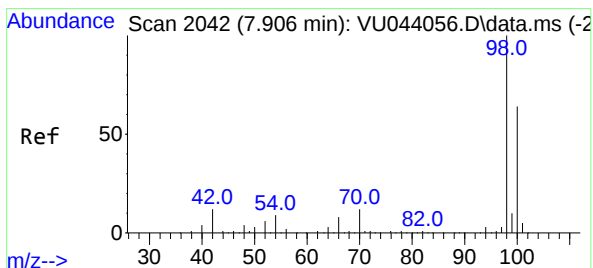
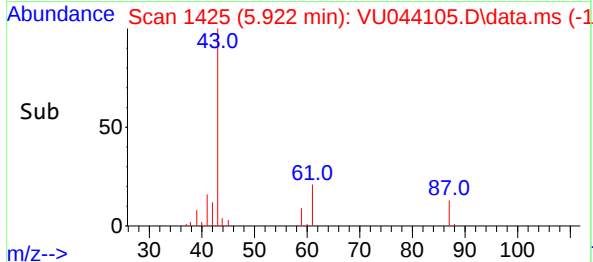
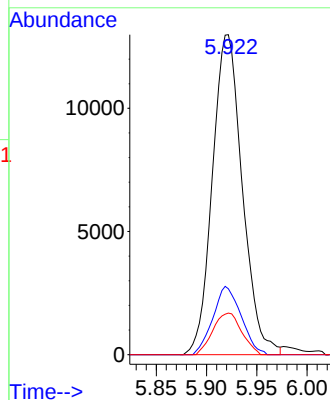
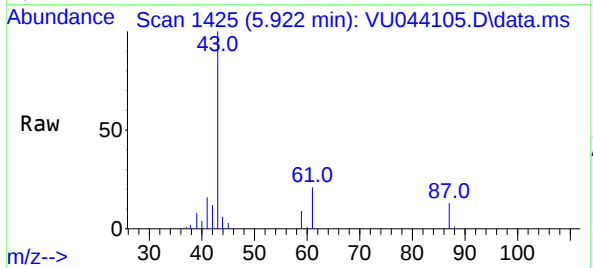




#43
Isopropyl Acetate
Concen: 3.138 ug/l
RT: 5.922 min Scan# 1425
Delta R.T. 0.003 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

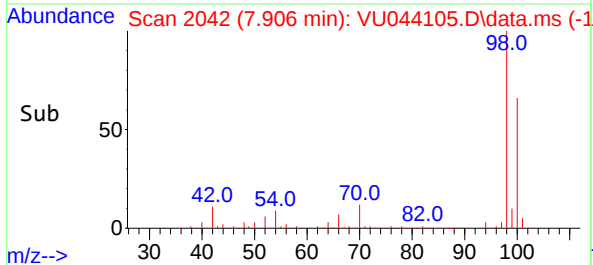
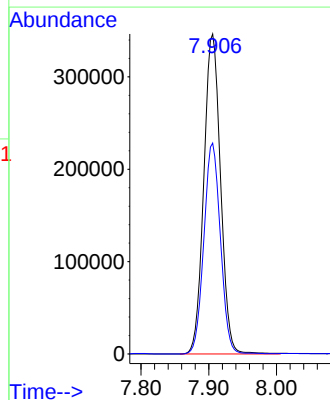
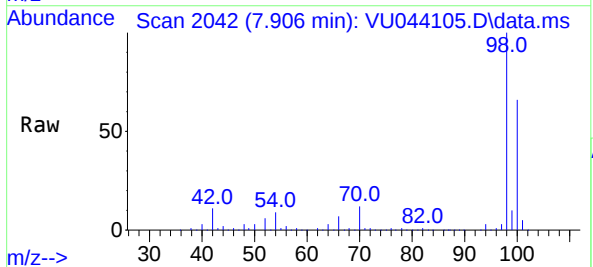
Instrument :
MSVOA_U
ClientSampleId :
18-B12(34-38)

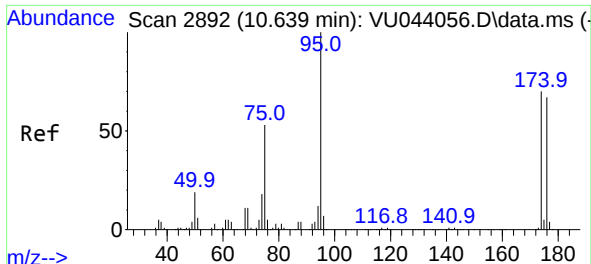
Tgt Ion: 43	Resp: 26927
Ion Ratio	Lower Upper
43	100
61	20.1 16.8 25.2
87	12.5 10.2 15.2



#50
Toluene-d8
Concen: 50.466 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

Tgt Ion: 98	Resp: 593978
Ion Ratio	Lower Upper
98	100
100	65.1 51.6 77.4

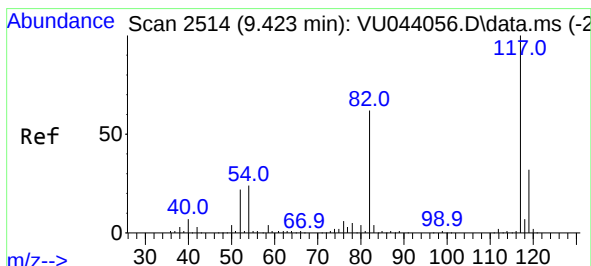
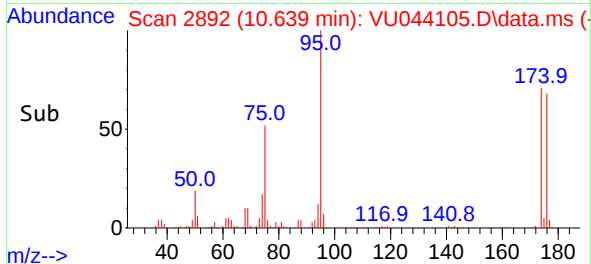
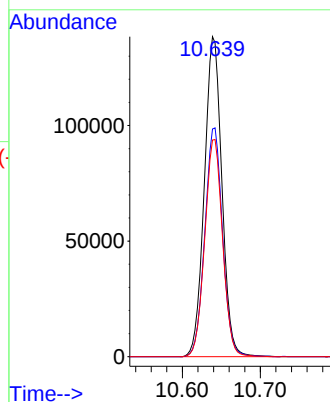
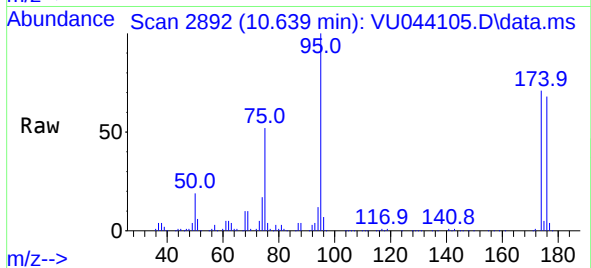




#62
4-Bromofluorobenzene
Concen: 46.453 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

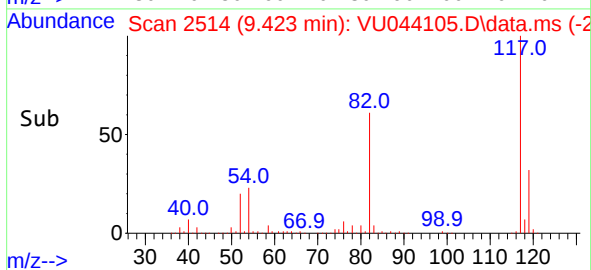
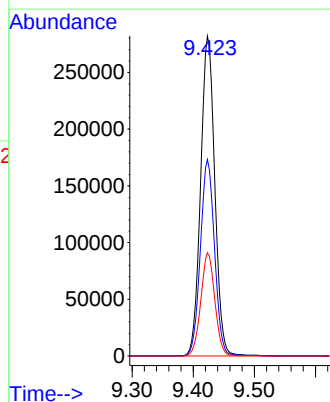
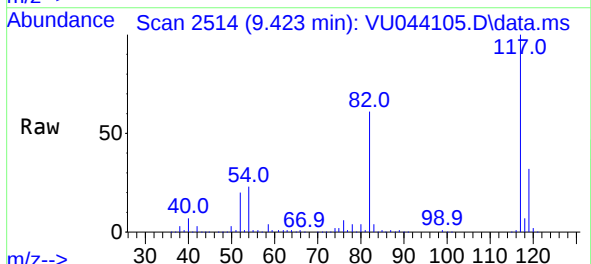
Instrument :
MSVOA_U
ClientSampleId :
18-B12(34-38)

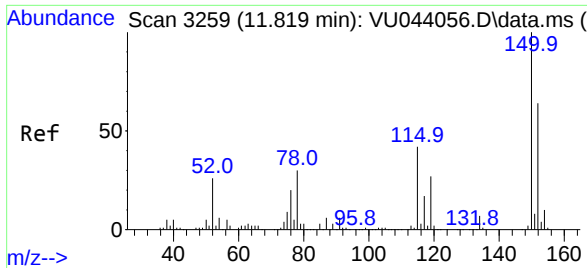
Tgt Ion: 95 Resp: 216463
Ion Ratio Lower Upper
95 100
174 72.2 0.0 141.0
176 68.9 0.0 135.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044105.D
Acq: 08 Jun 2021 11:07

Tgt Ion: 117 Resp: 454251
Ion Ratio Lower Upper
117 100
82 61.4 50.0 75.0
119 32.2 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: VU044105.D
Acq: 08 Jun 2021 11:07

Instrument :
MSVOA_U
ClientSampleId :
18-B12(34-38)

Tgt Ion:152 Resp: 206196
Ion Ratio Lower Upper
152 100
115 62.3 44.6 134.0
150 157.6 0.0 347.8

