

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
 Data File : VU044104.D
 Acq On : 08 Jun 2021 10:44
 Operator : SY/MD
 Sample : M2612-27
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B12(30-34)

Quant Time: Jun 08 23:11:42 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)

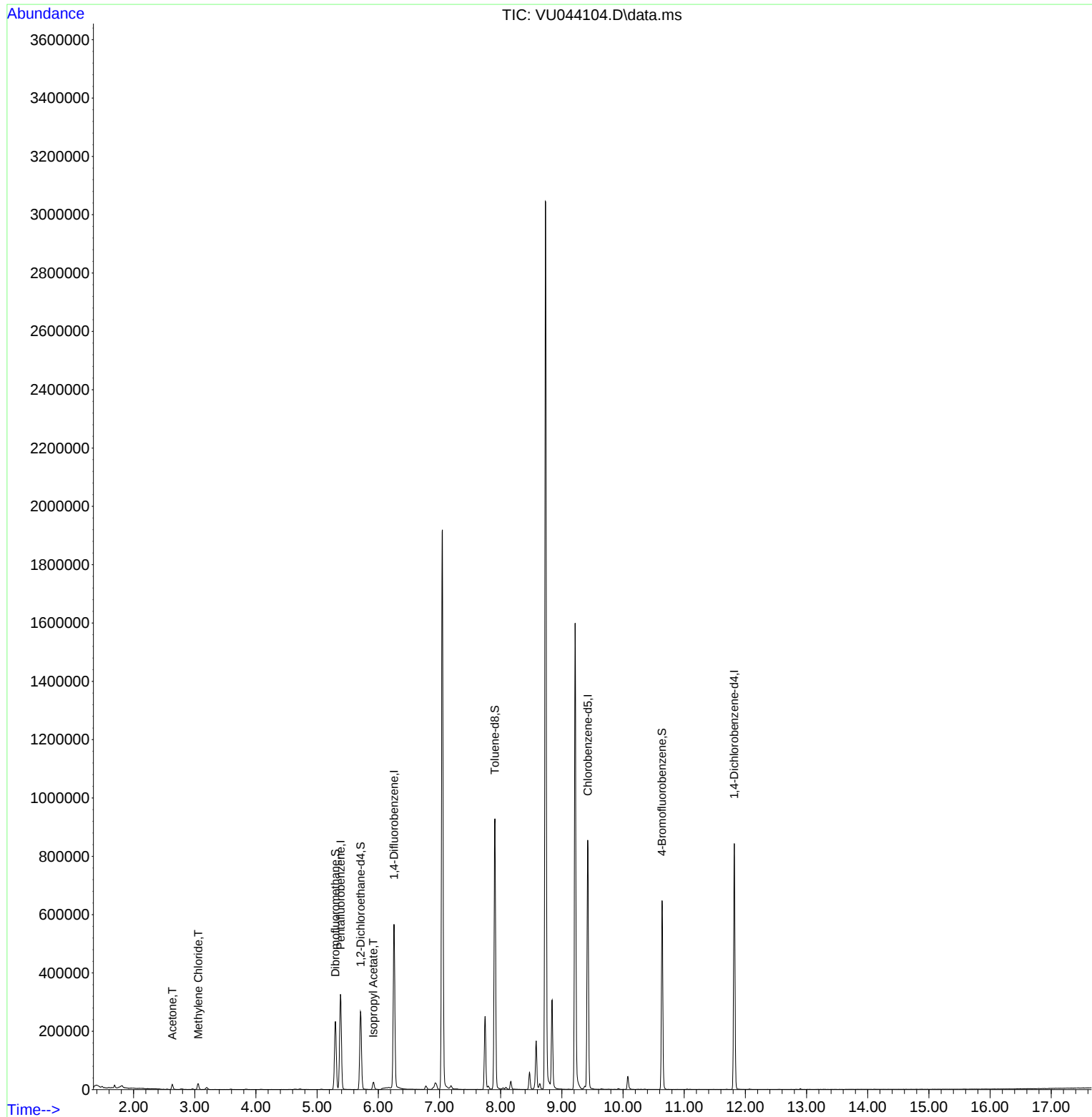
Internal Standards						
1) Pentafluorobenzene	5.382	168	211264	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	429757	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	451190	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	204711	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	195365	53.098	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.200%	
35) Dibromofluoromethane	5.298	113	149993	48.908	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.820%	
50) Toluene-d8	7.906	98	594420	50.249	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.500%	
62) 4-Bromofluorobenzene	10.639	95	217908	46.527	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.060%	
Target Compounds						
					Qvalue	
16) Acetone	2.633	43	19302	9.090	ug/l	97
20) Methylene Chloride	3.057	84	9496	1.328	ug/l	95
43) Isopropyl Acetate	5.919	43	26361	3.056	ug/l	100

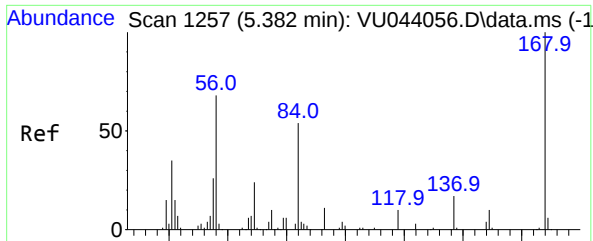
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
Data File : VU044104.D
Acq On : 08 Jun 2021 10:44
Operator : SY/MD
Sample : M2612-27
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
18-B12(30-34)

Quant Time: Jun 08 23:11:42 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

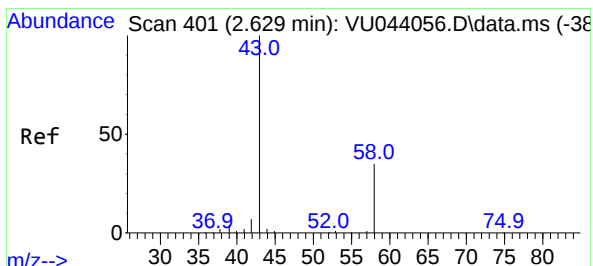
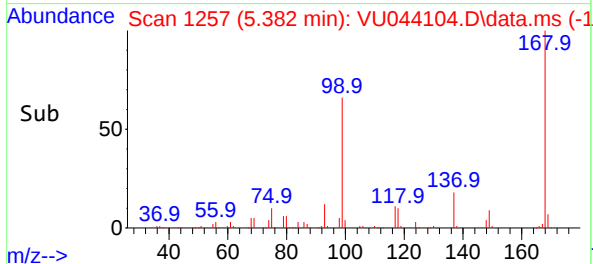
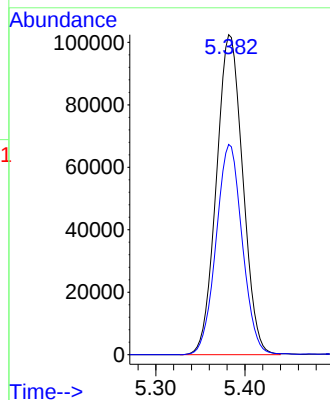
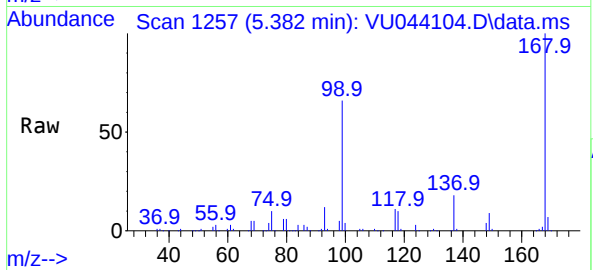




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

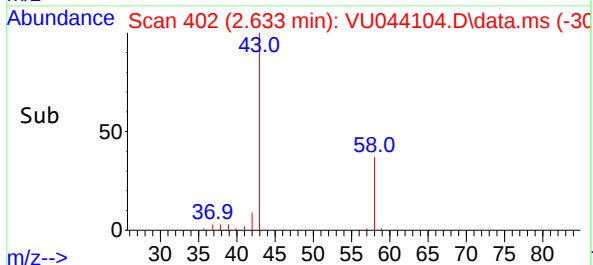
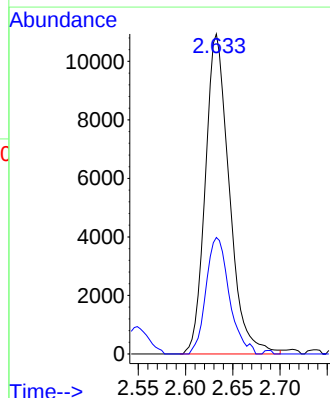
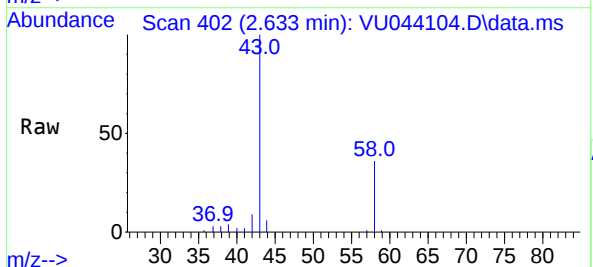
Instrument :
MSVOA_U
ClientSampleId :
18-B12(30-34)

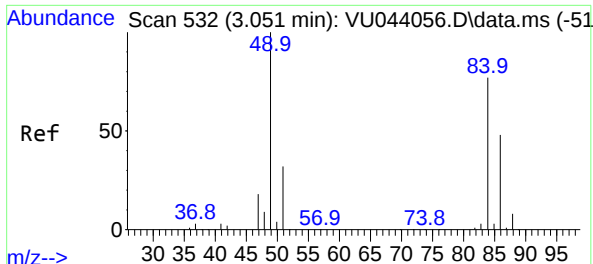
Tgt Ion:168 Resp: 211264
Ion Ratio Lower Upper
168 100
99 65.7 52.6 78.8



#16
Acetone
Concen: 9.090 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.004 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

Tgt Ion: 43 Resp: 19302
Ion Ratio Lower Upper
43 100
58 36.4 27.7 41.5



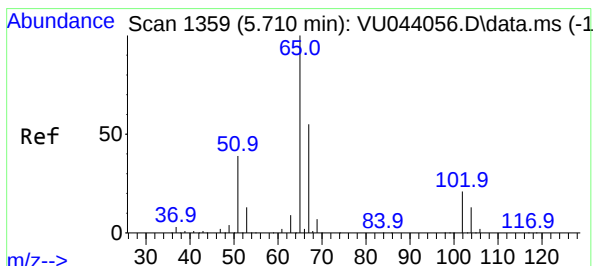
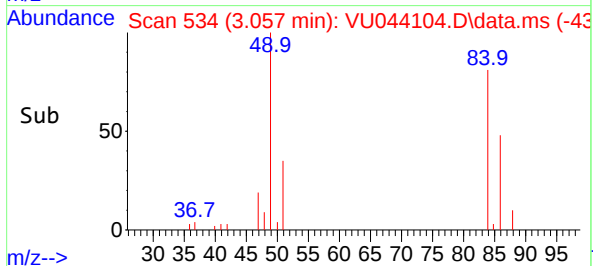
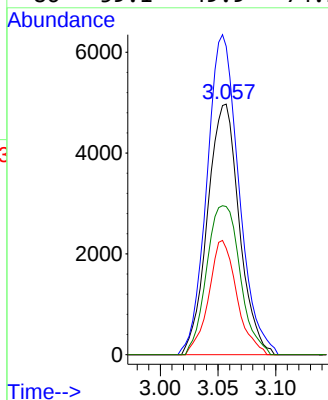
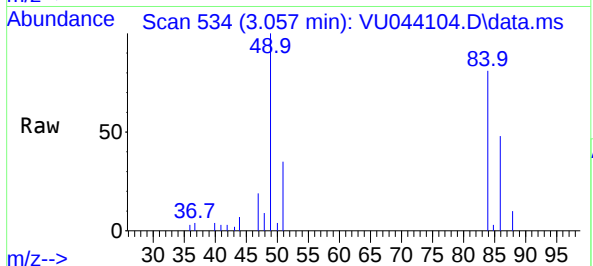


#20
Methylene Chloride
Concen: 1.328 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

Instrument :
MSVOA_U
ClientSampleId :
18-B12(30-34)

Tgt Ion: 84 Resp: 9496

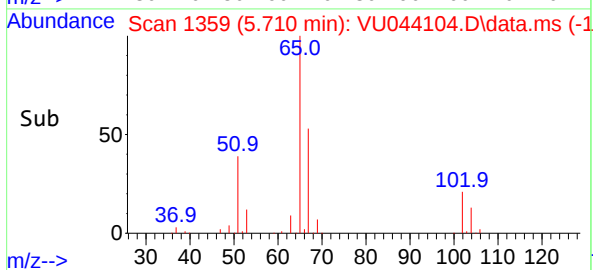
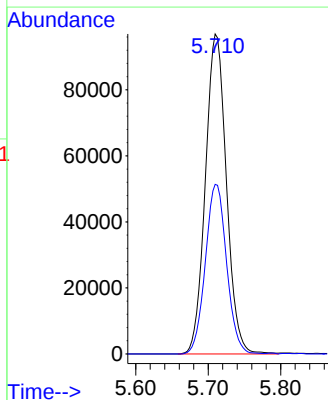
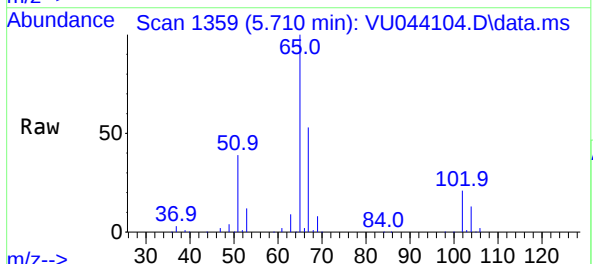
Ion	Ratio	Lower	Upper
84	100		
49	123.0	103.6	155.4
51	42.5	32.8	49.2
86	59.1	49.9	74.9

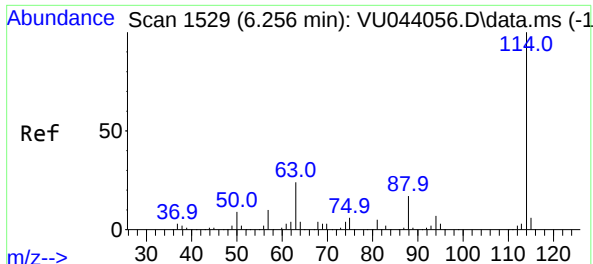


#33
1,2-Dichloroethane-d4
Concen: 53.098 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

Tgt Ion: 65 Resp: 195365

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	109.2

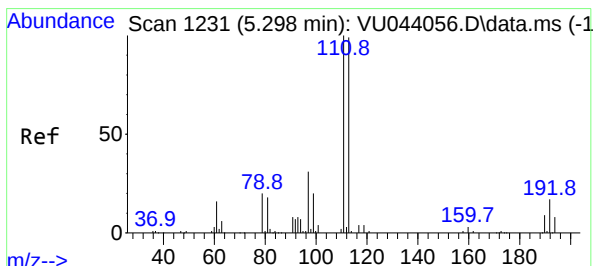
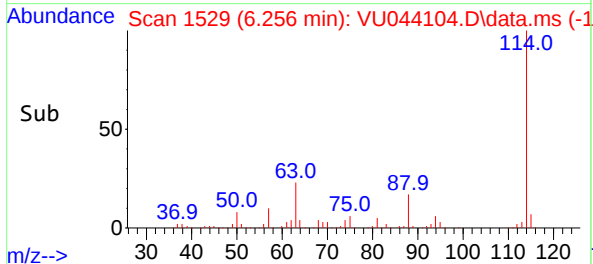
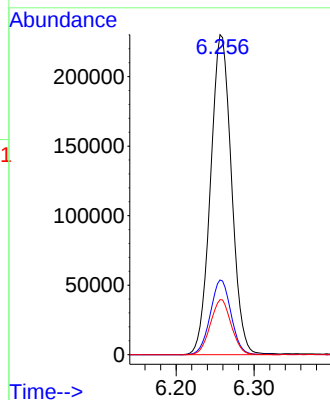
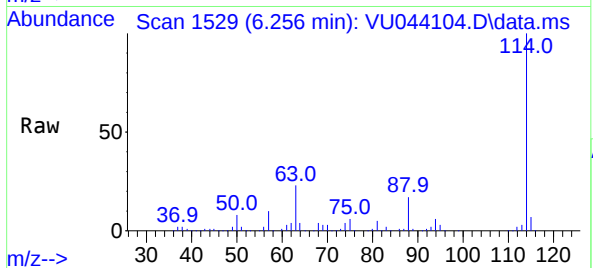




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

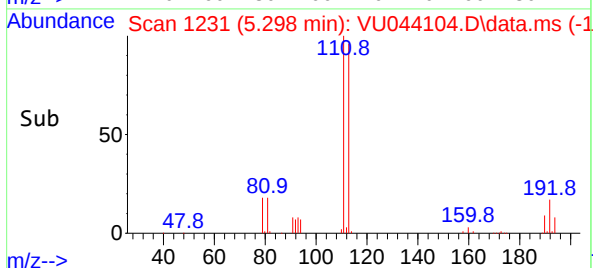
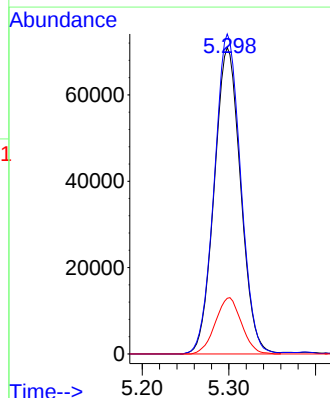
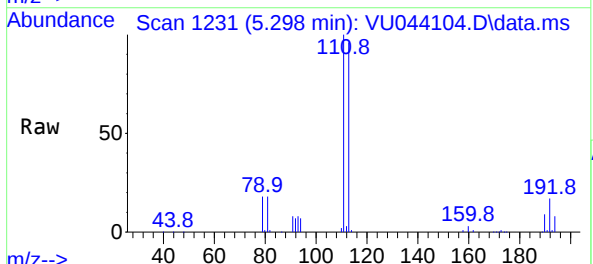
Instrument :
MSVOA_U
ClientSampleId :
18-B12(30-34)

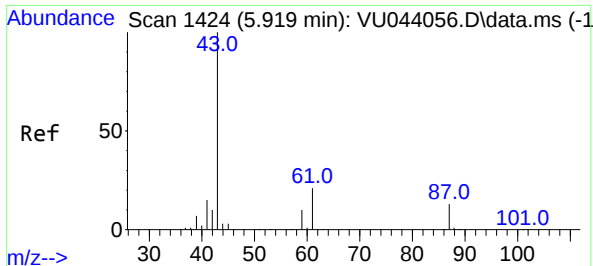
Tgt Ion:114 Resp: 429757
Ion Ratio Lower Upper
114 100
63 23.3 0.0 48.4
88 17.2 0.0 34.4



#35
Dibromofluoromethane
Concen: 48.908 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

Tgt Ion:113 Resp: 149993
Ion Ratio Lower Upper
113 100
111 104.4 82.1 123.1
192 18.2 13.8 20.8

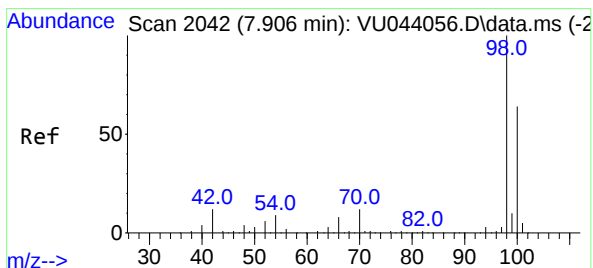
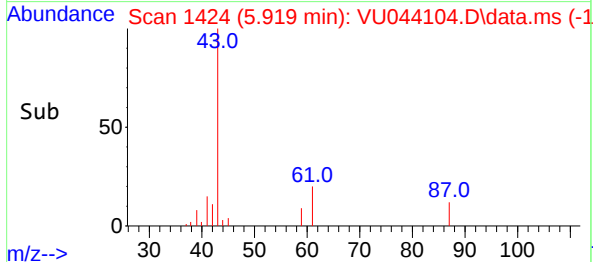
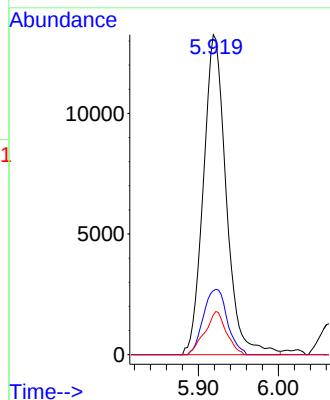
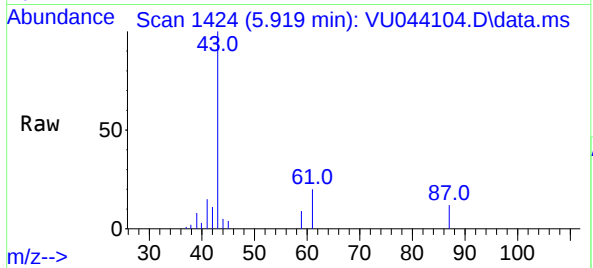




#43
Isopropyl Acetate
Concen: 3.056 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

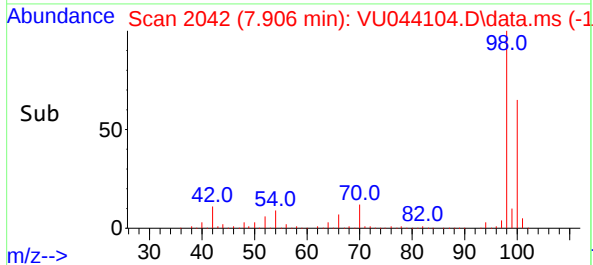
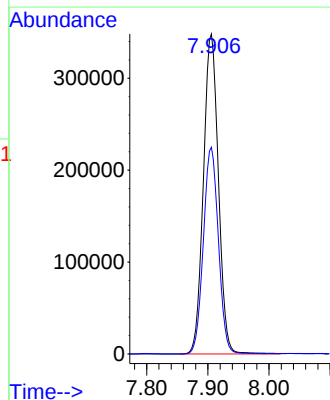
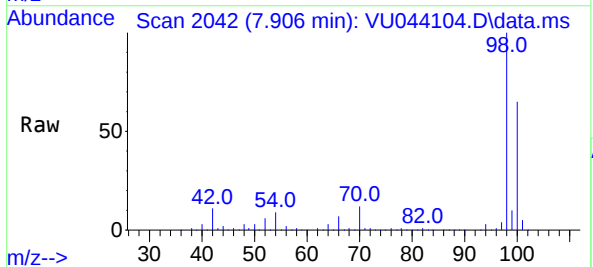
Instrument :
MSVOA_U
ClientSampleId :
18-B12(30-34)

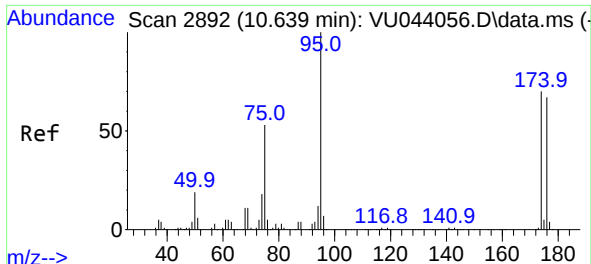
Tgt Ion: 43	Resp: 26361
Ion Ratio	Lower Upper
43 100	
61 21.3	16.8 25.2
87 12.7	10.2 15.2



#50
Toluene-d8
Concen: 50.249 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

Tgt Ion: 98	Resp: 594420
Ion Ratio	Lower Upper
98 100	
100 64.7	51.6 77.4

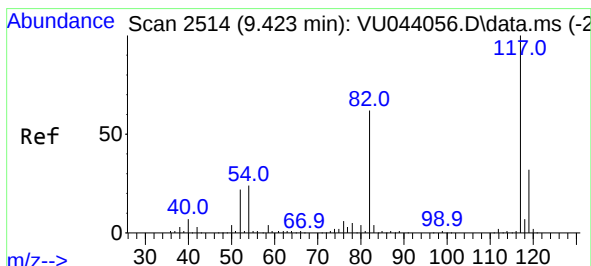
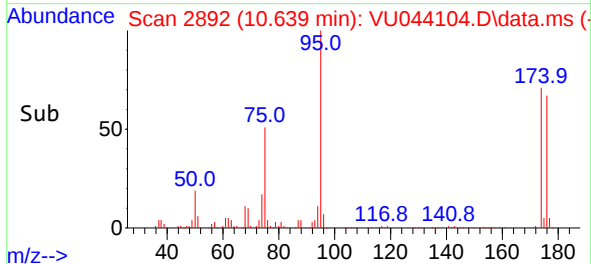
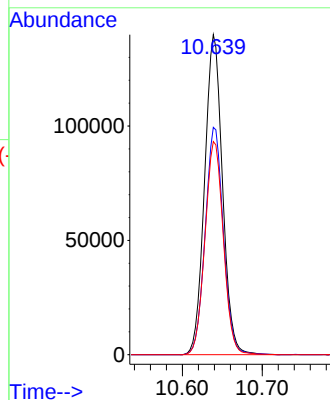
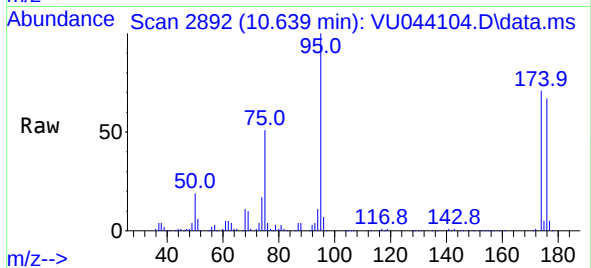




#62
4-Bromofluorobenzene
Concen: 46.527 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

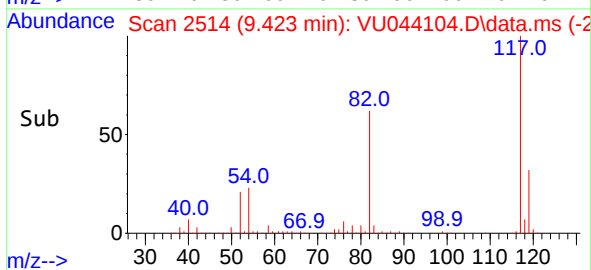
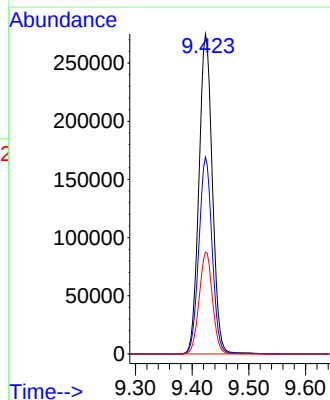
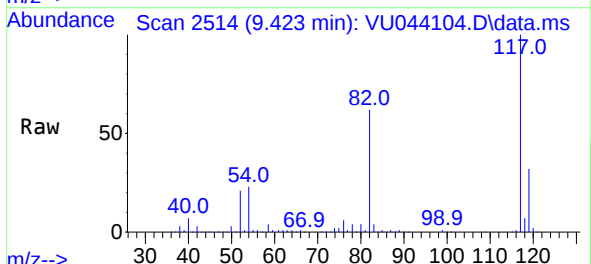
Instrument :
MSVOA_U
ClientSampleId :
18-B12(30-34)

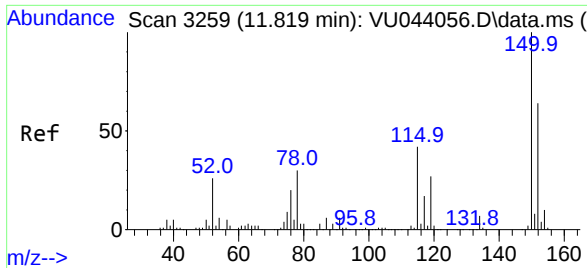
Tgt Ion: 95 Resp: 217908
Ion Ratio Lower Upper
95 100
174 72.2 0.0 141.0
176 68.4 0.0 135.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044104.D
Acq: 08 Jun 2021 10:44

Tgt Ion: 117 Resp: 451190
Ion Ratio Lower Upper
117 100
82 61.5 50.0 75.0
119 31.8 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: VU044104.D
 Acq: 08 Jun 2021 10:44

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B12(30-34)

Tgt Ion:152 Resp: 204711
 Ion Ratio Lower Upper
 152 100
 115 62.9 44.6 134.0
 150 157.6 0.0 347.8

