

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
 Data File : VU044128.D
 Acq On : 08 Jun 2021 21:15
 Operator : SY/MD
 Sample : M2612-39
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B12(78-82)

Quant Time: Jun 08 23:15:58 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)

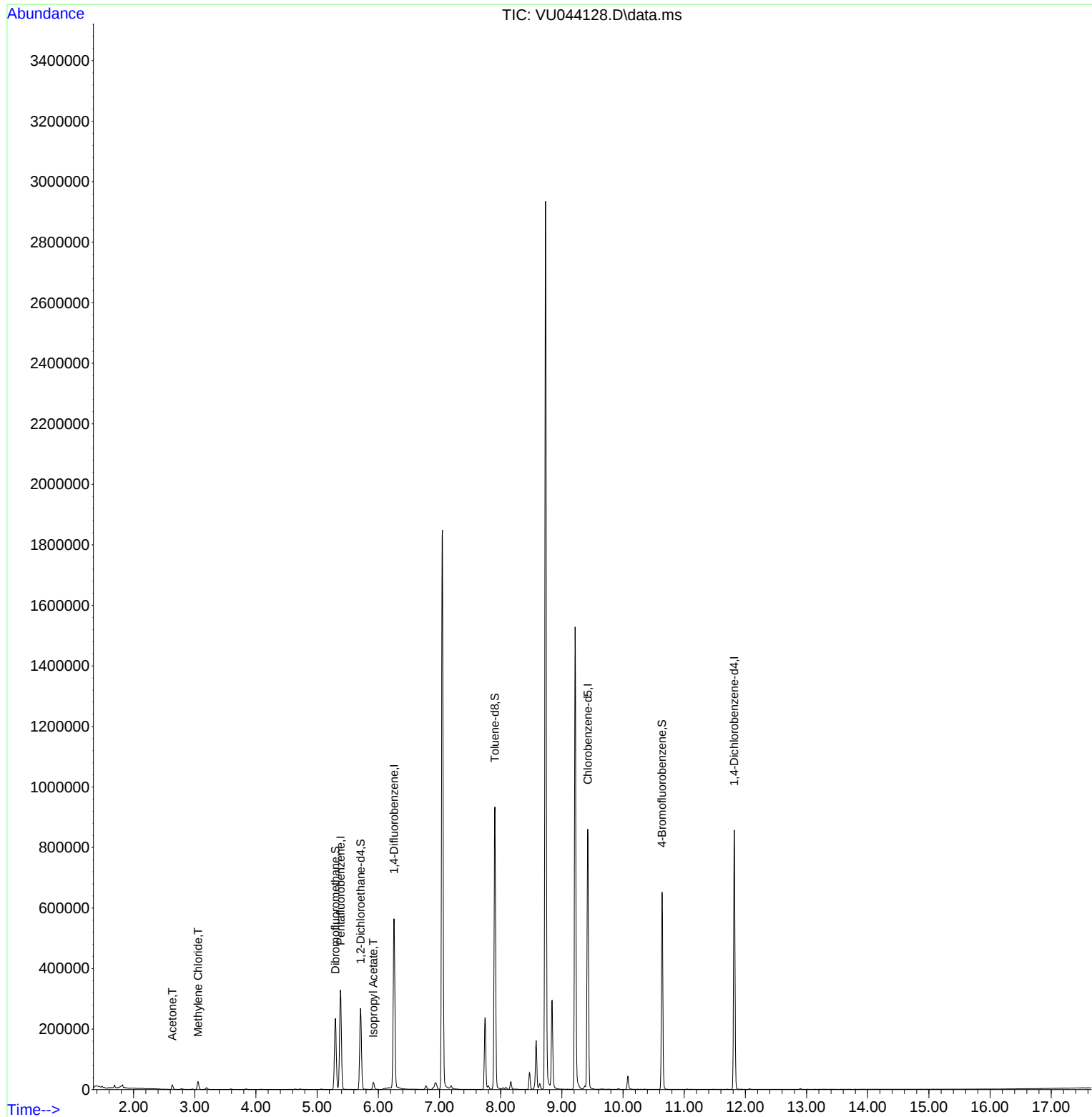
Internal Standards						
1) Pentafluorobenzene	5.382	168	212919	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	429643	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	460127	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	211813	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	193629	52.217	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.440%	
35) Dibromofluoromethane	5.298	113	152723	49.812	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.620%	
50) Toluene-d8	7.906	98	597773	50.546	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.100%	
62) 4-Bromofluorobenzene	10.639	95	220603	47.115	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.220%	
Target Compounds						
					Qvalue	
16) Acetone	2.633	43	16527	7.722	ug/l	100
20) Methylene Chloride	3.054	84	12554	2.290	ug/l	97
43) Isopropyl Acetate	5.919	43	25189	2.921	ug/l	98

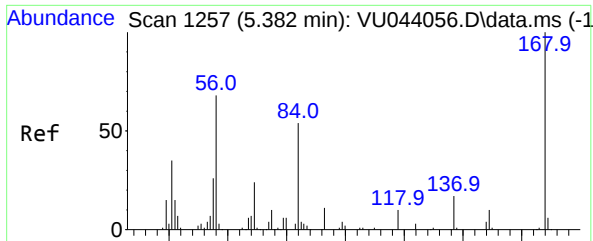
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060821\
Data File : VU044128.D
Acq On : 08 Jun 2021 21:15
Operator : SY/MD
Sample : M2612-39
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
18-B12(78-82)

Quant Time: Jun 08 23:15:58 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

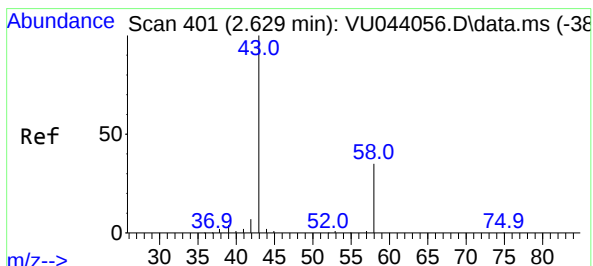
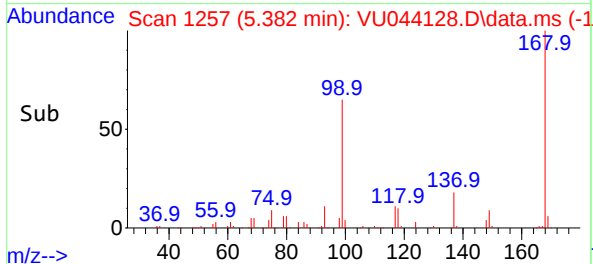
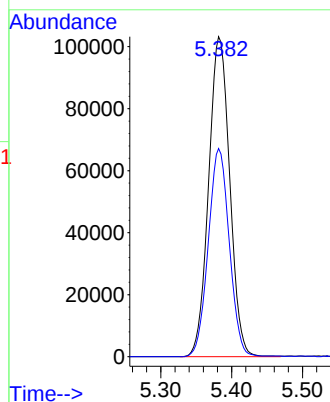
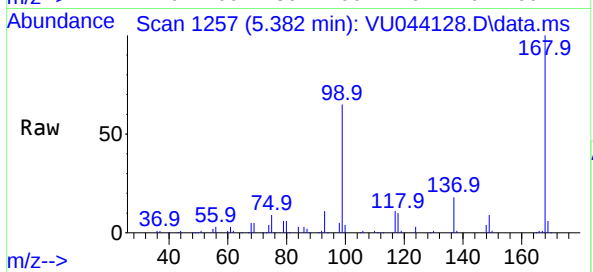




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

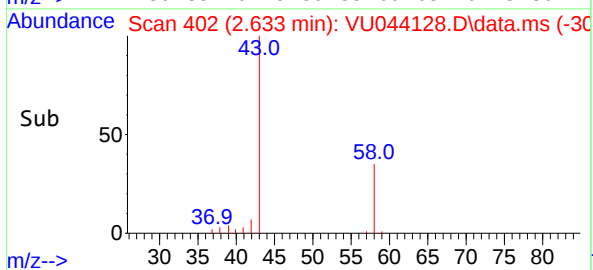
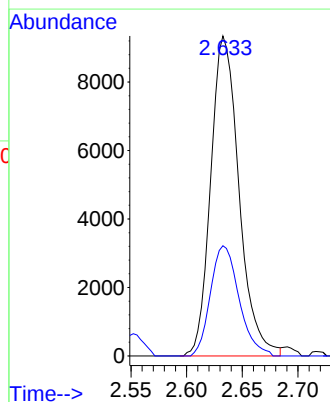
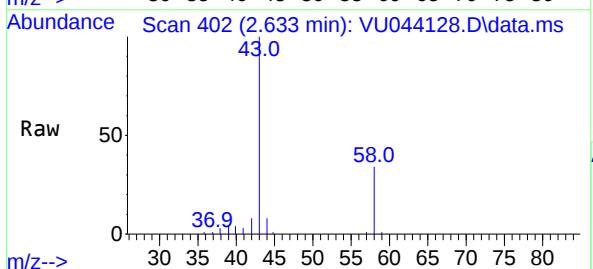
Instrument :
MSVOA_U
ClientSampleId :
18-B12(78-82)

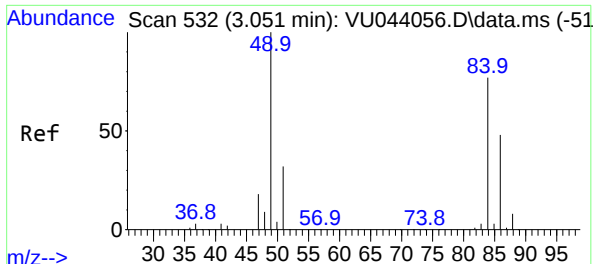
Tgt Ion:168 Resp: 212919
Ion Ratio Lower Upper
168 100
99 65.1 52.6 78.8



#16
Acetone
Concen: 7.722 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.004 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

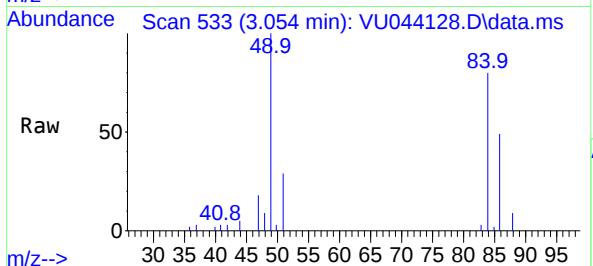
Tgt Ion: 43 Resp: 16527
Ion Ratio Lower Upper
43 100
58 34.4 27.7 41.5





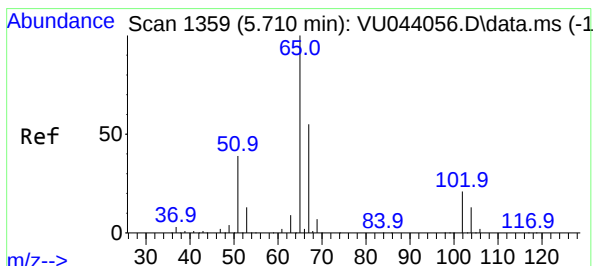
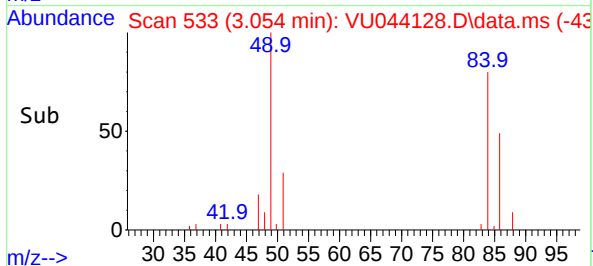
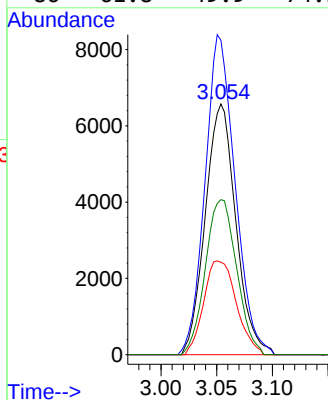
#20
Methylene Chloride
Concen: 2.290 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

Instrument :
MSVOA_U
ClientSampleId :
18-B12(78-82)



Tgt Ion: 84 Resp: 12554

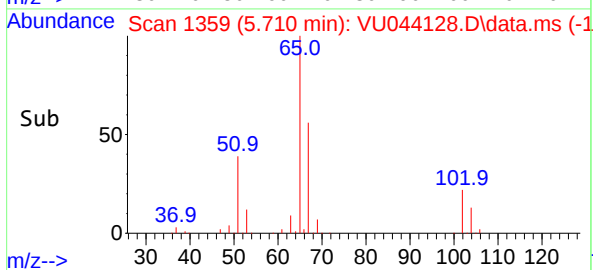
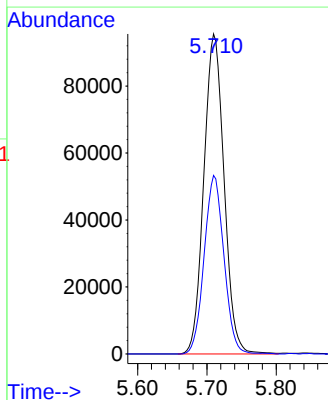
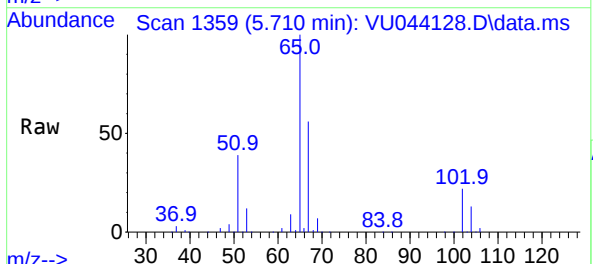
Ion	Ratio	Lower	Upper
84	100		
49	125.4	103.6	155.4
51	36.9	32.8	49.2
86	61.8	49.9	74.9

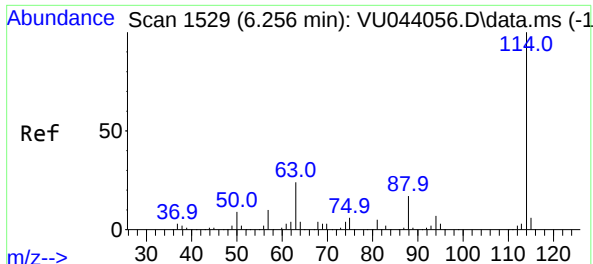


#33
1,2-Dichloroethane-d4
Concen: 52.217 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

Tgt Ion: 65 Resp: 193629

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	109.2



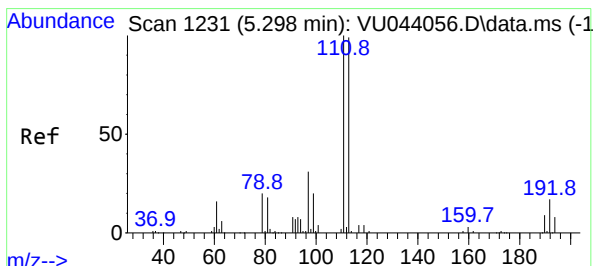
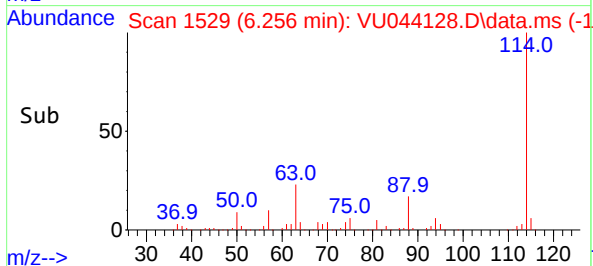
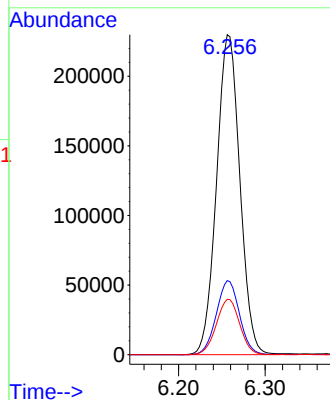
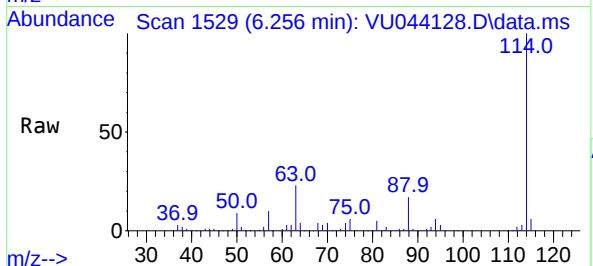


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

Instrument :
MSVOA_U
ClientSampleId :
18-B12(78-82)

Tgt Ion:114 Resp: 429643

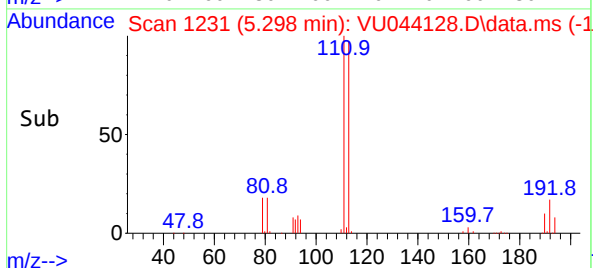
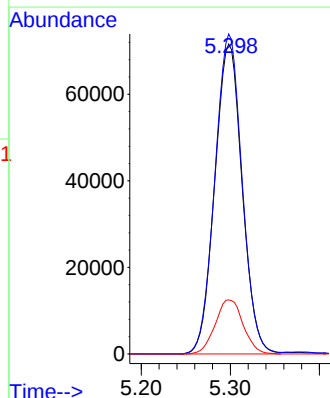
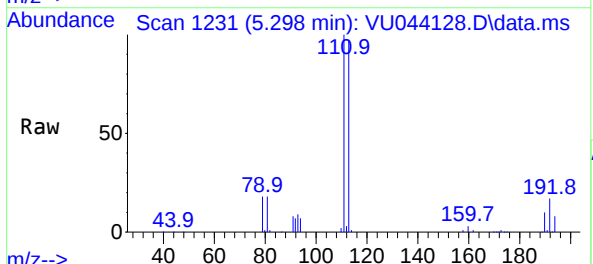
Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	48.4
88	17.3	0.0	34.4

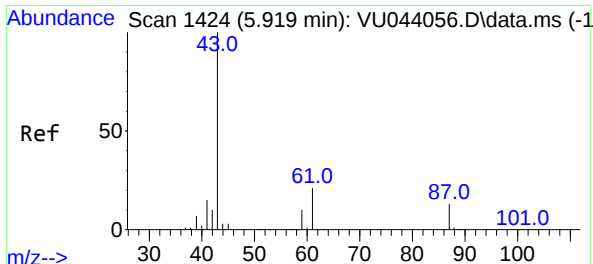


#35
Dibromofluoromethane
Concen: 49.812 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

Tgt Ion:113 Resp: 152723

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.1	123.1
192	17.9	13.8	20.8

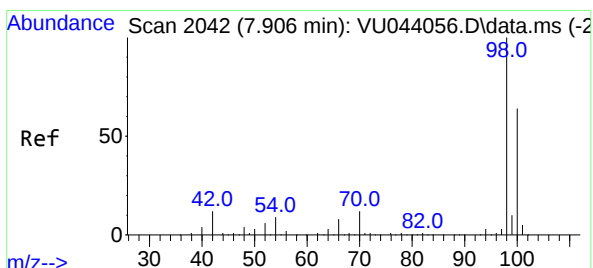
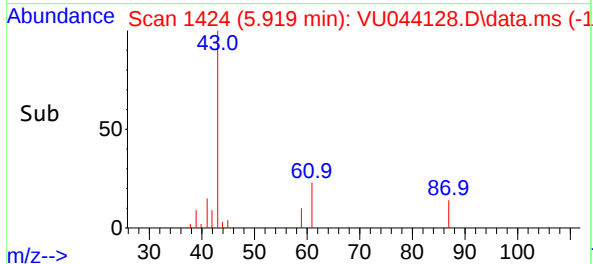
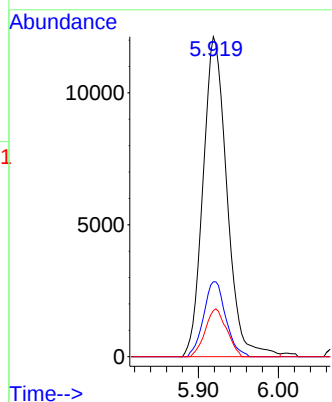
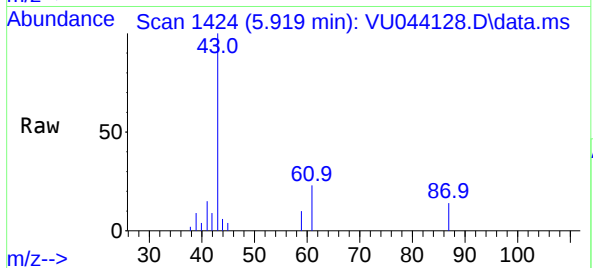




#43
Isopropyl Acetate
Concen: 2.921 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

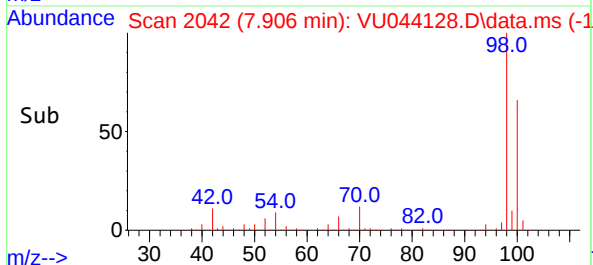
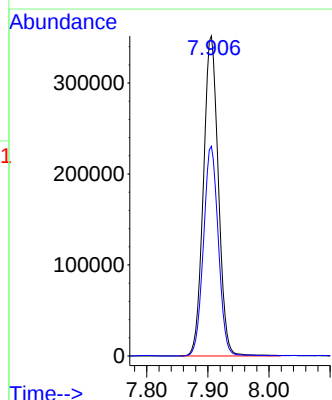
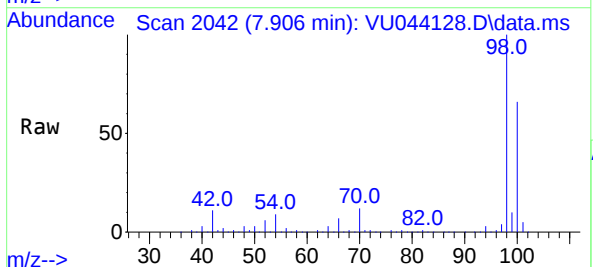
Instrument :
MSVOA_U
ClientSampleId :
18-B12(78-82)

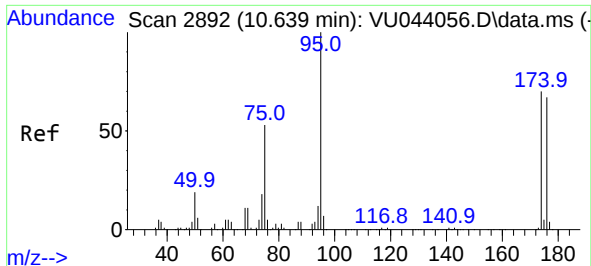
Tgt Ion:	43	Resp:	25189
Ion	Ratio	Lower	Upper
43	100		
61	21.8	16.8	25.2
87	13.3	10.2	15.2



#50
Toluene-d8
Concen: 50.546 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

Tgt Ion:	98	Resp:	597773
Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.6	77.4

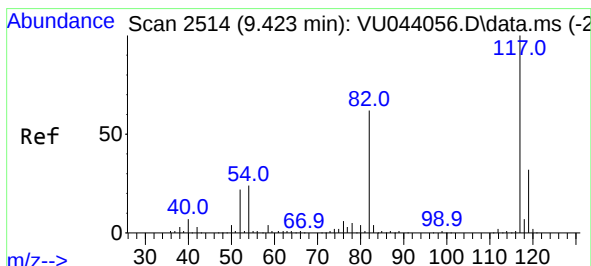
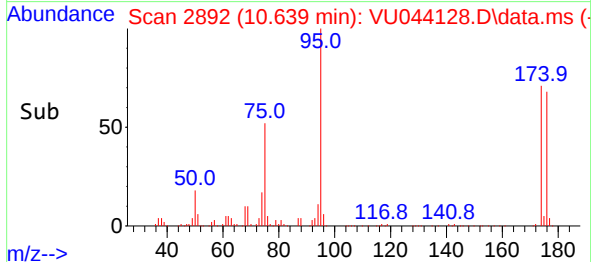
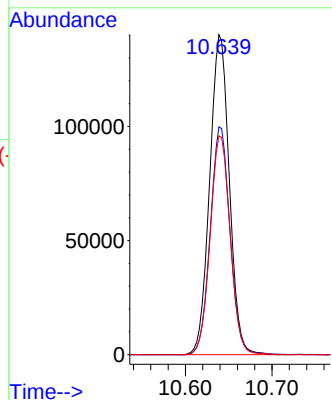
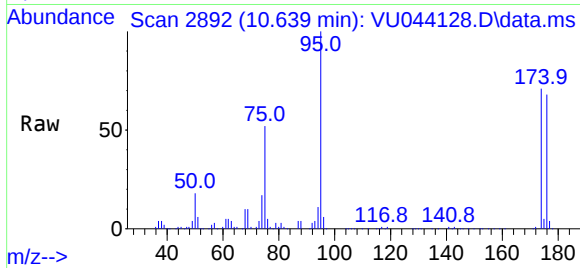




#62
4-Bromofluorobenzene
Concen: 47.115 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

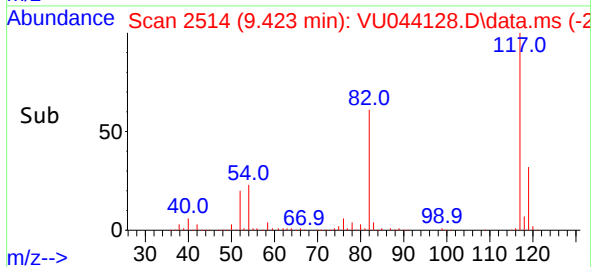
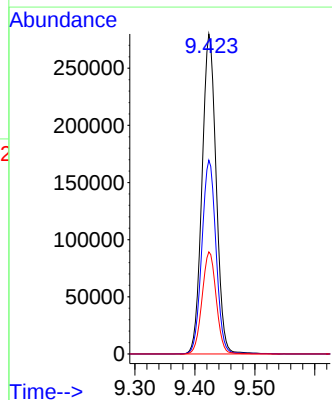
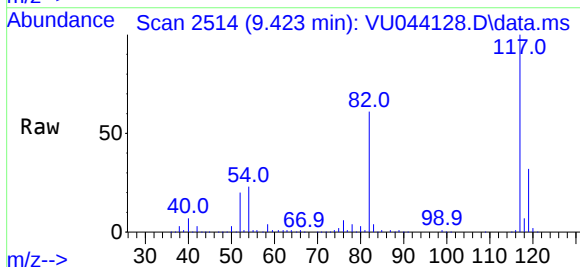
Instrument :
MSVOA_U
ClientSampleId :
18-B12(78-82)

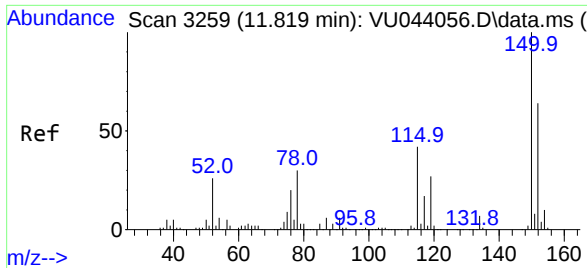
Tgt Ion: 95 Resp: 220603
Ion Ratio Lower Upper
95 100
174 71.7 0.0 141.0
176 69.4 0.0 135.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044128.D
Acq: 08 Jun 2021 21:15

Tgt Ion: 117 Resp: 460127
Ion Ratio Lower Upper
117 100
82 60.6 50.0 75.0
119 31.9 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: VU044128.D
 Acq: 08 Jun 2021 21:15

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B12(78-82)

Tgt Ion:152 Resp: 211813
 Ion Ratio Lower Upper
 152 100
 115 62.6 44.6 134.0
 150 156.7 0.0 347.8

