

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060721\
 Data File : VU044078.D
 Acq On : 08 Jun 2021 00:10
 Operator : SY/MD
 Sample : M2589-25
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 18-B8(2-4)

Quant Time: Jun 08 05:47:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 05:21:34 2021
 Response via : Initial Calibration

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

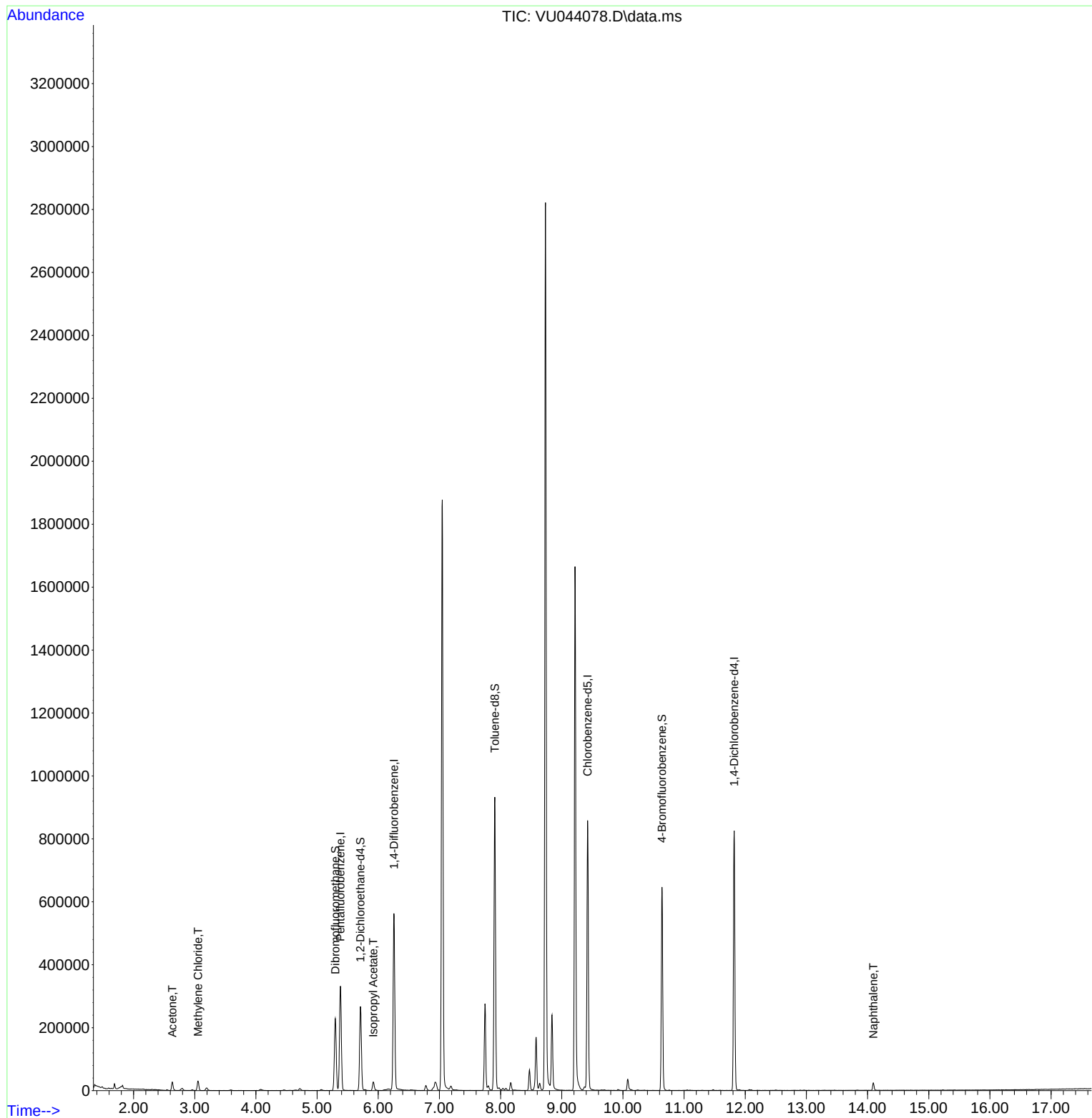
Internal Standards						
1) Pentafluorobenzene	5.382	168	212655	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	423321	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	448248	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	203275	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	194683	52.567	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.140%	
35) Dibromofluoromethane	5.298	113	148249	49.074	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.140%	
50) Toluene-d8	7.906	98	591063	50.725	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.460%	
62) 4-Bromofluorobenzene	10.639	95	216731	46.979	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.960%	
Target Compounds						
						Qvalue
16) Acetone	2.633	43	30433	14.238	ug/l	94
20) Methylene Chloride	3.054	84	14144	2.809	ug/l	96
43) Isopropyl Acetate	5.919	43	29101	3.425	ug/l	99
95) Naphthalene	14.095	128	19545	4.175	ug/l	99

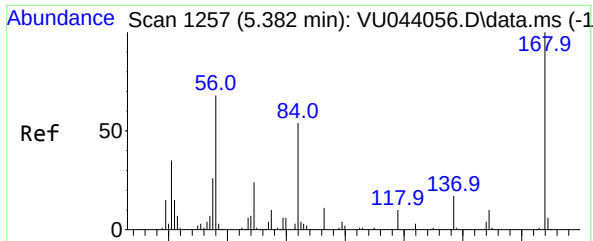
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060721\
Data File : VU044078.D
Acq On : 08 Jun 2021 00:10
Operator : SY/MD
Sample : M2589-25
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
18-B8(2-4)

Quant Time: Jun 08 05:47:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 08 05:21:34 2021
Response via : Initial Calibration

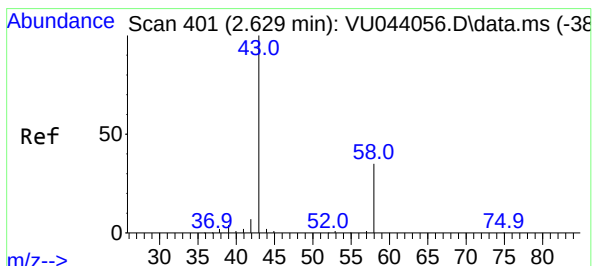
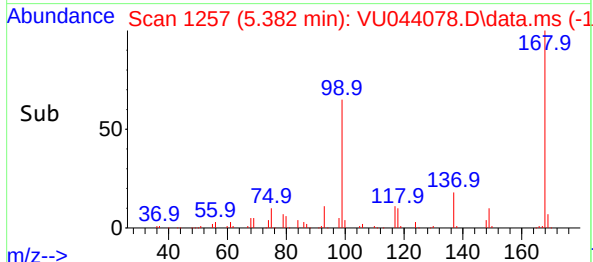
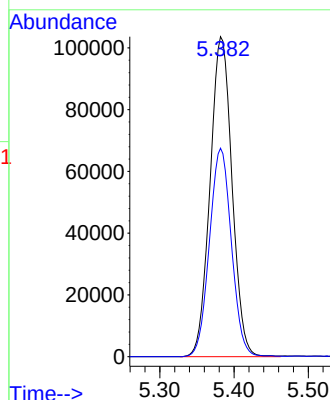
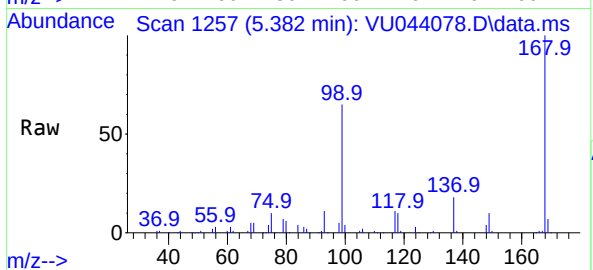




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

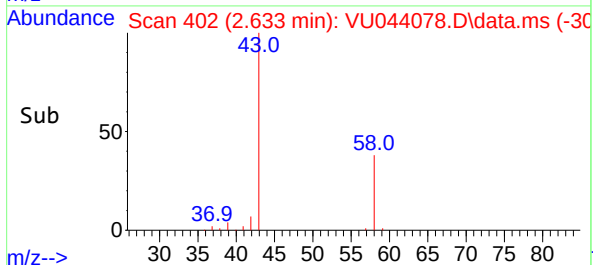
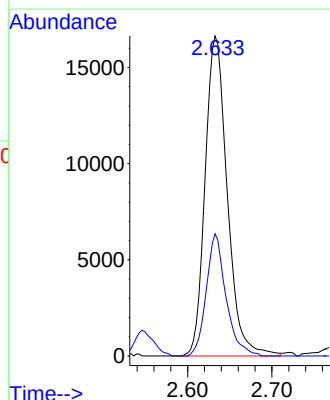
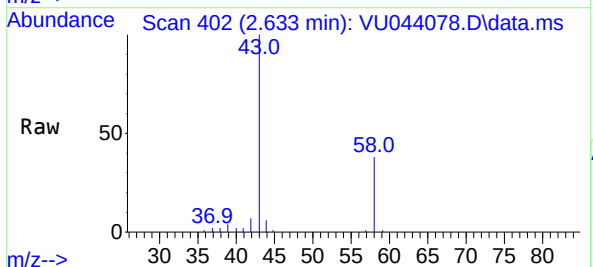
Instrument :
MSVOA_U
ClientSampleId :
18-B8(2-4)

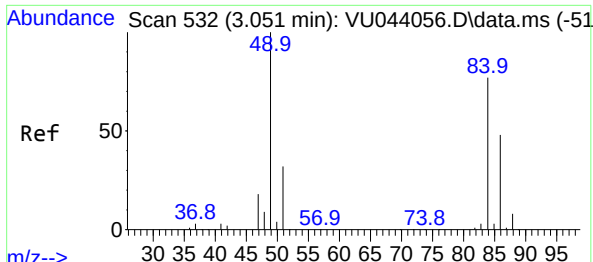
Tgt Ion:168 Resp: 212655
Ion Ratio Lower Upper
168 100
99 65.1 52.6 78.8



#16
Acetone
Concen: 14.238 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.003 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

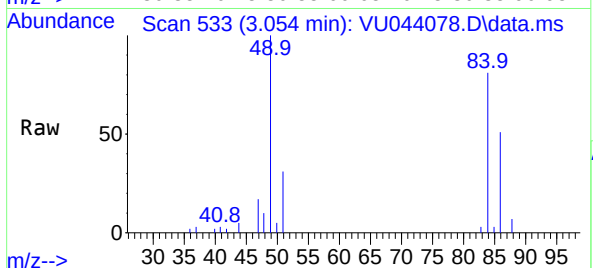
Tgt Ion: 43 Resp: 30433
Ion Ratio Lower Upper
43 100
58 38.2 27.7 41.5



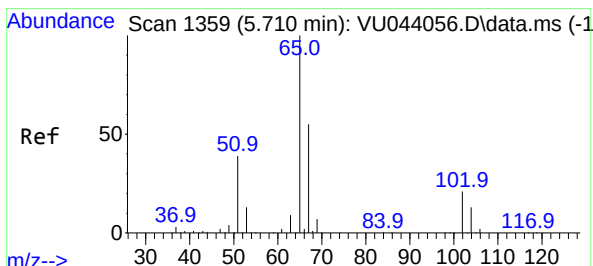
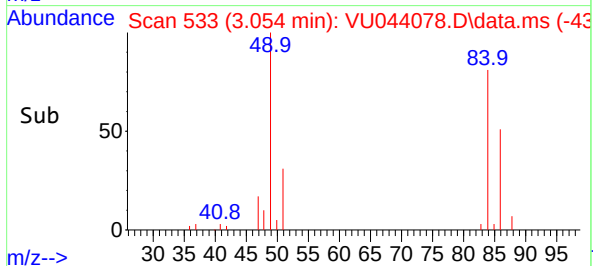
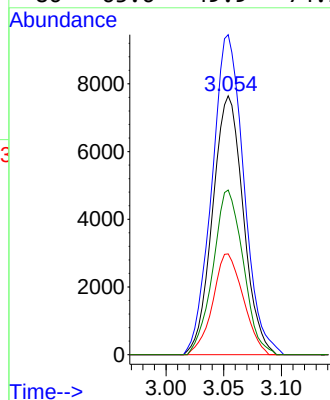


#20
Methylene Chloride
Concen: 2.809 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

Instrument :
MSVOA_U
ClientSampled :
18-B8(2-4)

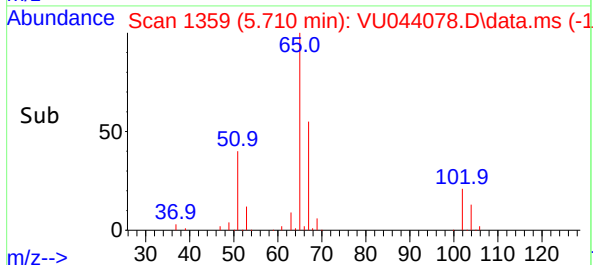
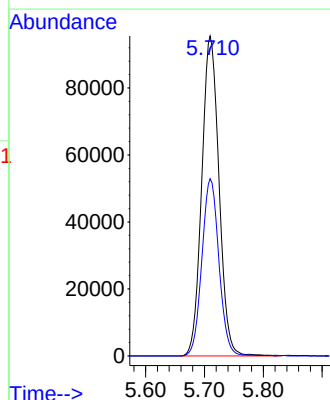
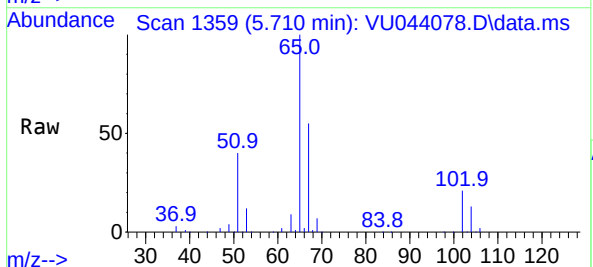


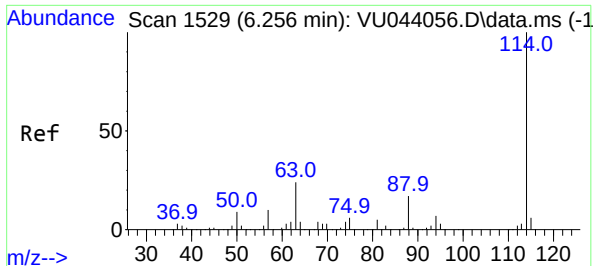
Tgt Ion:	84	Resp:	14144
Ion	Ratio	Lower	Upper
84	100		
49	123.6	103.6	155.4
51	38.9	32.8	49.2
86	63.6	49.9	74.9



#33
1,2-Dichloroethane-d4
Concen: 52.567 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

Tgt Ion:	65	Resp:	194683
Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	109.2

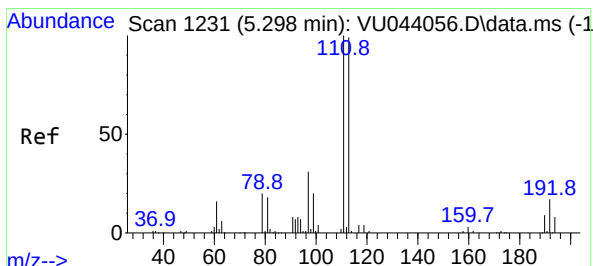
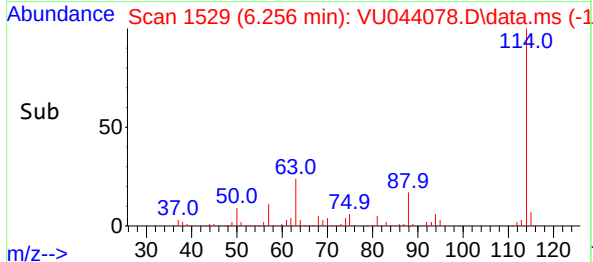
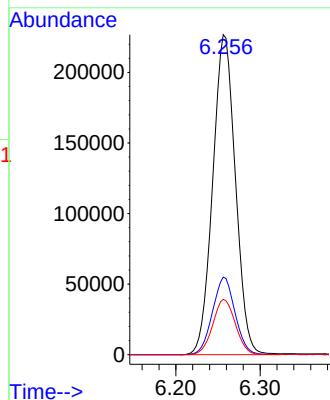
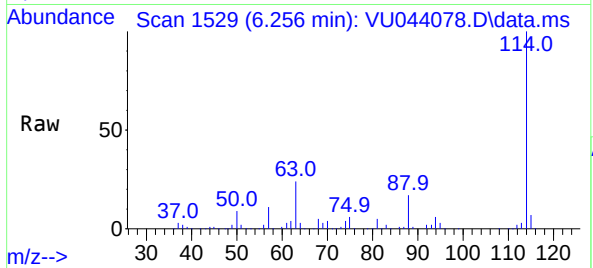




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

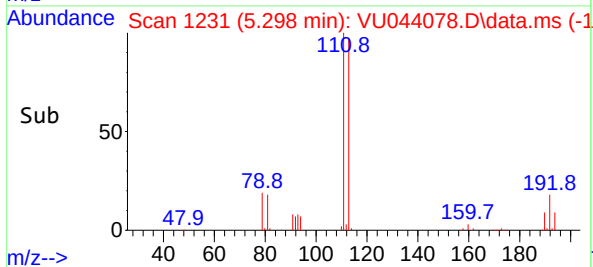
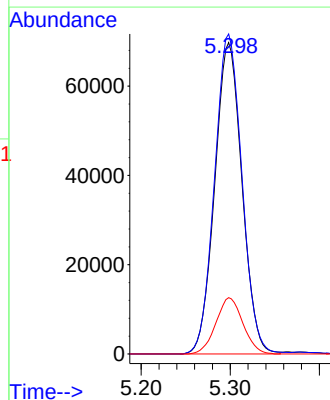
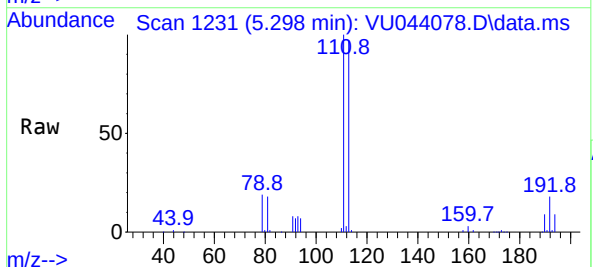
Instrument :
MSVOA_U
ClientSampled :
18-B8(2-4)

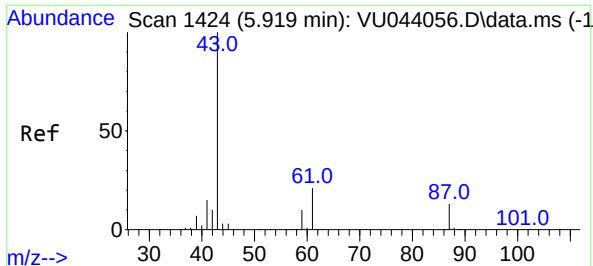
Tgt Ion:114 Resp: 423321
Ion Ratio Lower Upper
114 100
63 24.2 0.0 48.4
88 17.3 0.0 34.4



#35
Dibromofluoromethane
Concen: 49.074 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

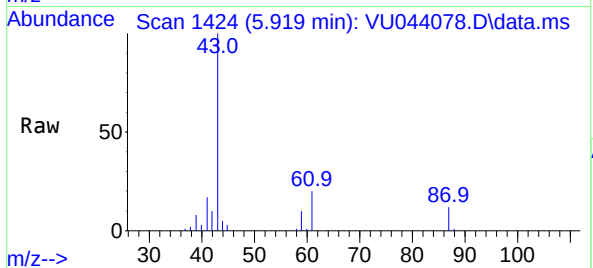
Tgt Ion:113 Resp: 148249
Ion Ratio Lower Upper
113 100
111 103.3 82.1 123.1
192 17.9 13.8 20.8



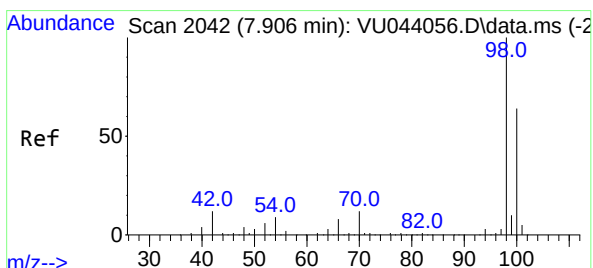
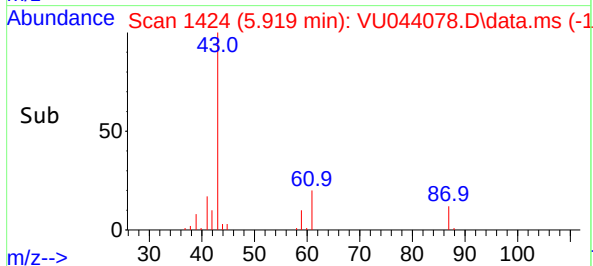
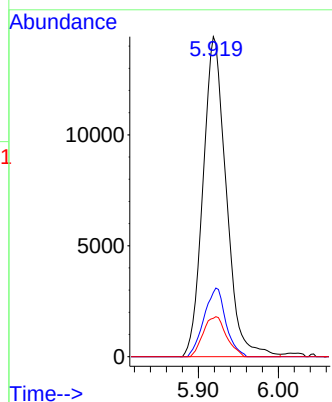


#43
Isopropyl Acetate
Concen: 3.425 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

Instrument :
MSVOA_U
ClientSampleId :
18-B8(2-4)

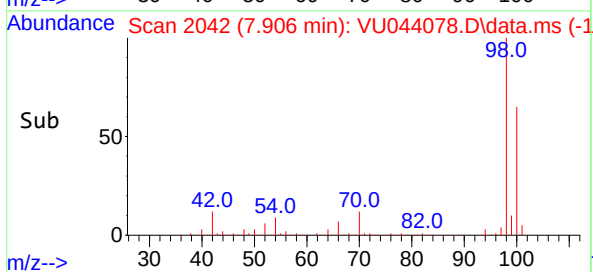
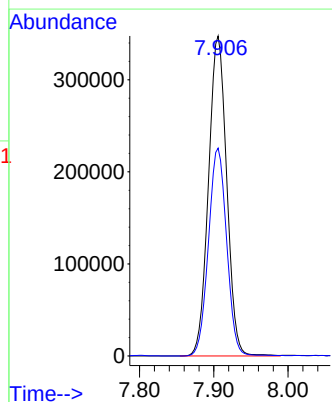
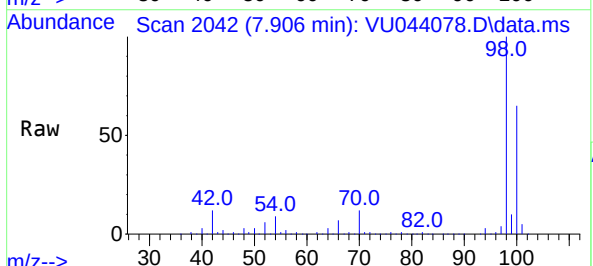


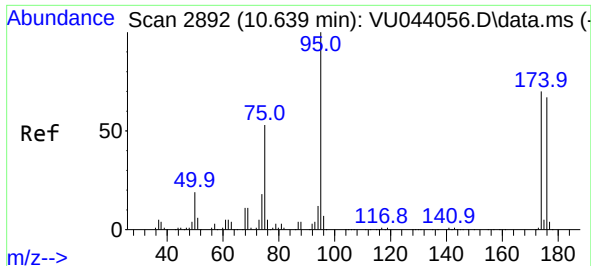
Tgt Ion:	43	Resp:	29101
Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.8	25.2
87	12.5	10.2	15.2



#50
Toluene-d8
Concen: 50.725 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

Tgt Ion:	98	Resp:	591063
Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.6	77.4

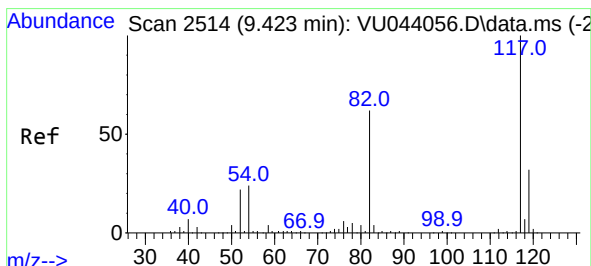
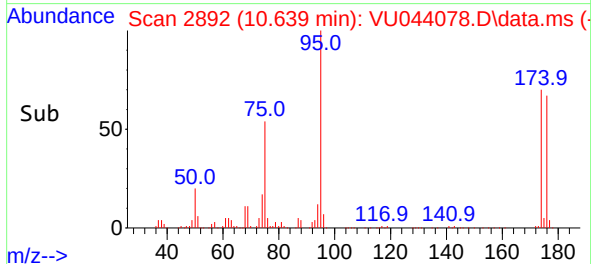
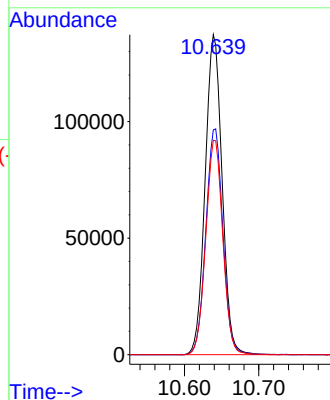
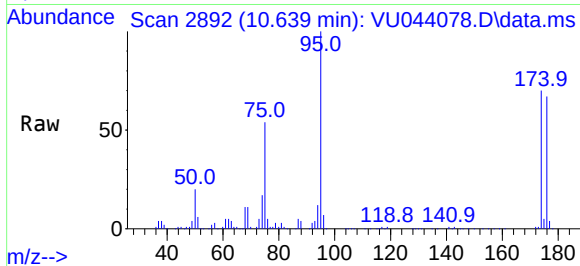




#62
4-Bromofluorobenzene
Concen: 46.979 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

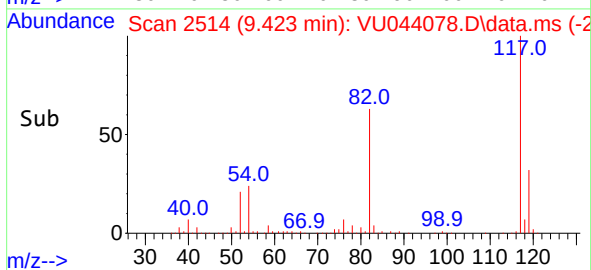
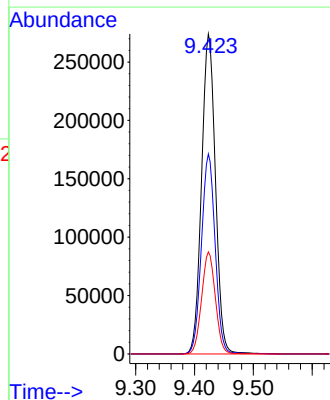
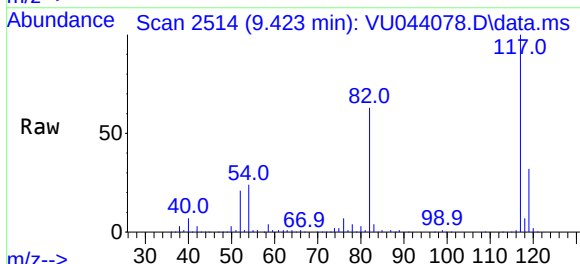
Instrument :
MSVOA_U
ClientSampleId :
18-B8(2-4)

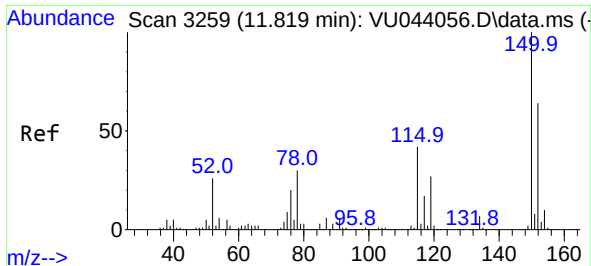
Tgt Ion: 95 Resp: 216731
Ion Ratio Lower Upper
95 100
174 71.3 0.0 141.0
176 67.5 0.0 135.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

Tgt Ion: 117 Resp: 448248
Ion Ratio Lower Upper
117 100
82 62.5 50.0 75.0
119 31.9 25.9 38.9

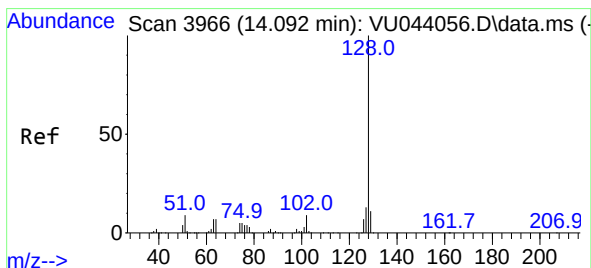
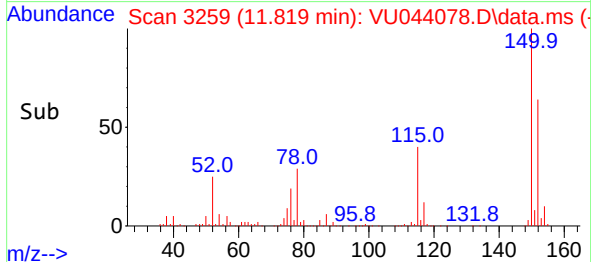
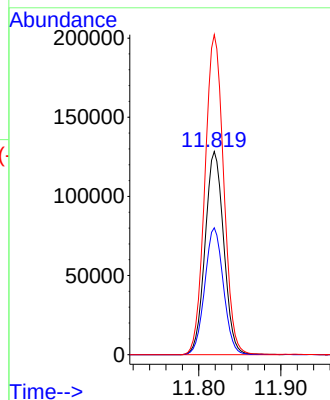
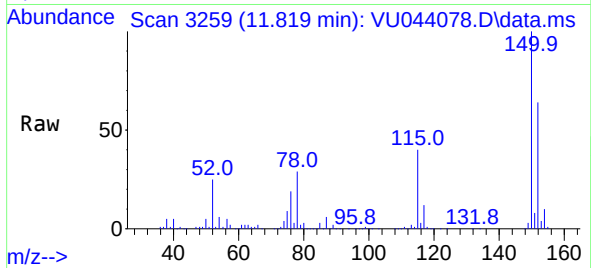




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

Instrument :
MSVOA_U
ClientSampled :
18-B8(2-4)

Tgt Ion:152 Resp: 203275
Ion Ratio Lower Upper
152 100
115 62.4 44.6 134.0
150 158.4 0.0 347.8



#95
Naphthalene
Concen: 4.175 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044078.D
Acq: 08 Jun 2021 00:10

Tgt Ion:128 Resp: 19545
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.4
129 10.5 8.7 13.1

