

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041921\
 Data File : VU043196.D
 Acq On : 19 Apr 2021 16:03
 Operator : SY/MD
 Sample : M2078-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TWP-01-DUPLICATE

Quant Time: Apr 20 02:56:25 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)

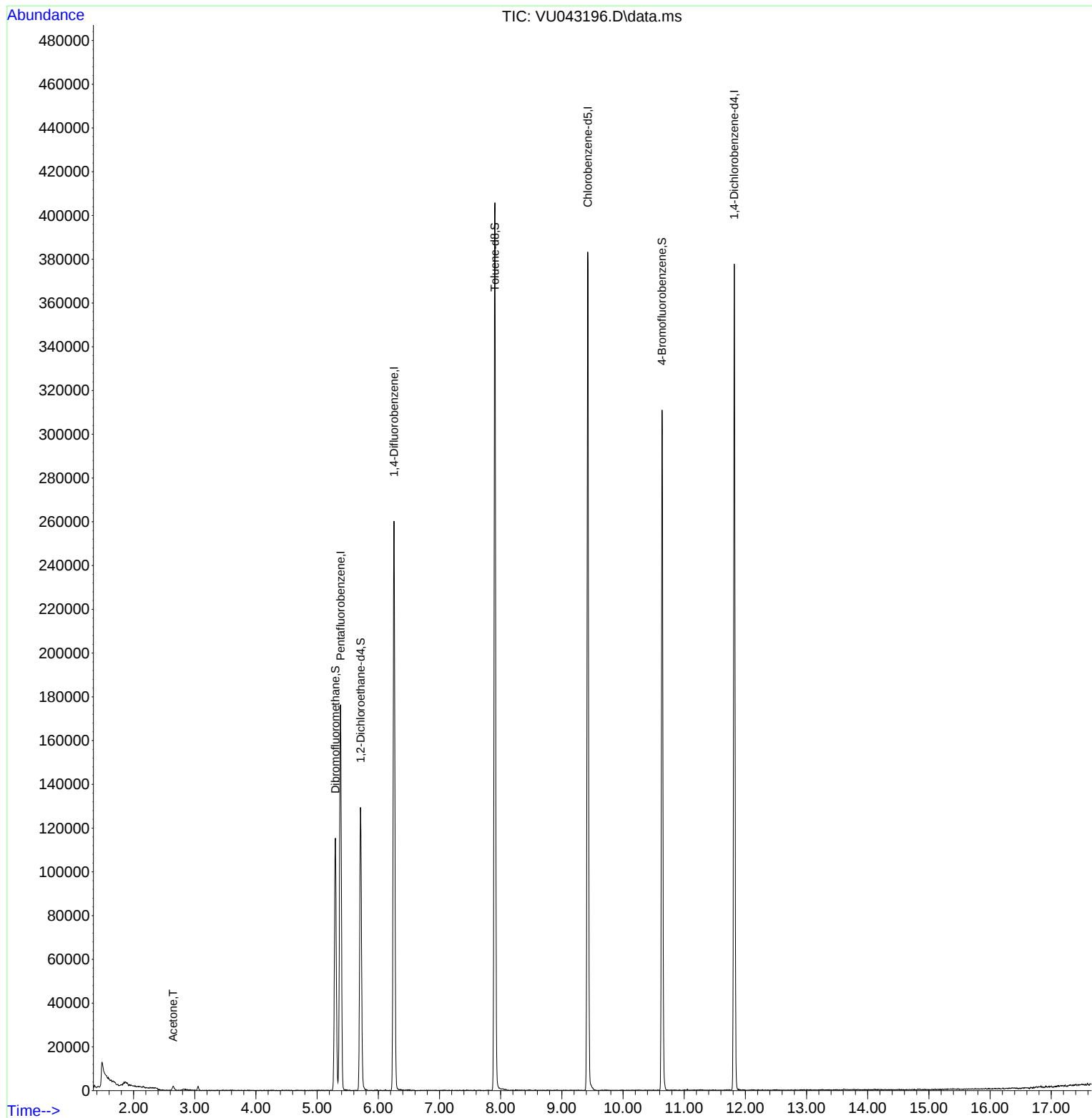
Internal Standards						
1) Pentafluorobenzene	5.382	168	120658	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	195309	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	190294	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	91864	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	102297	50.43	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.86%	
35) Dibromofluoromethane	5.298	113	69730	47.51	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.02%	
50) Toluene-d8	7.906	98	249138	47.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.94%	
62) 4-Bromofluorobenzene	10.639	95	90882	43.70	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.40%	
Target Compounds						
16) Acetone	2.646	43	3134	2.33	ug/l	Qvalue 91

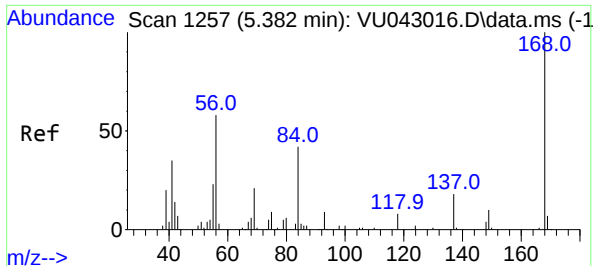
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041921\
Data File : VU043196.D
Acq On : 19 Apr 2021 16:03
Operator : SY/MD
Sample : M2078-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
TWP-01-DUPLICATE

Quant Time: Apr 20 02:56:25 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

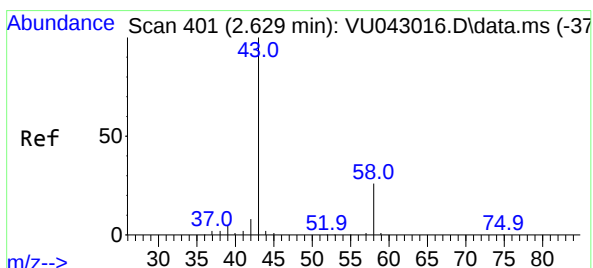
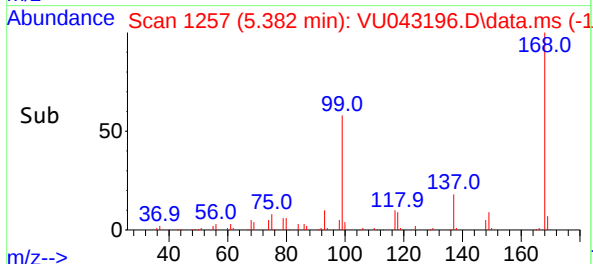
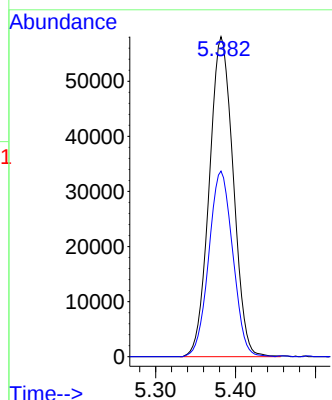
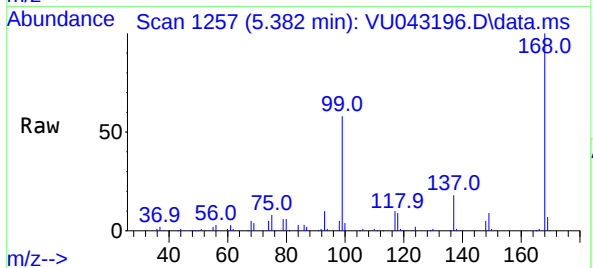




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043196.D
Acq: 19 Apr 2021 16:03

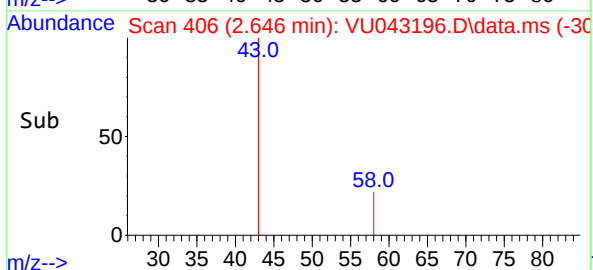
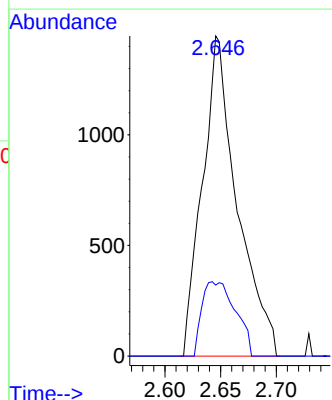
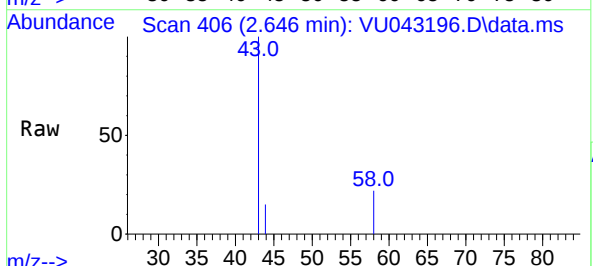
Instrument :
MSVOA_U
ClientSampleId :
TWP-01-DUPLICATE

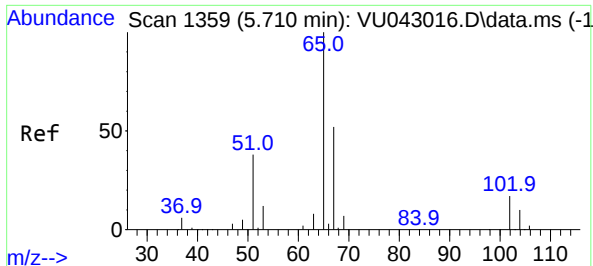
Tgt Ion:168 Resp: 120658
Ion Ratio Lower Upper
168 100
99 58.0 45.0 67.4



#16
Acetone
Concen: 2.33 ug/l
RT: 2.646 min Scan# 406
Delta R.T. 0.017 min
Lab File: VU043196.D
Acq: 19 Apr 2021 16:03

Tgt Ion: 43 Resp: 3134
Ion Ratio Lower Upper
43 100
58 22.2 21.5 32.3



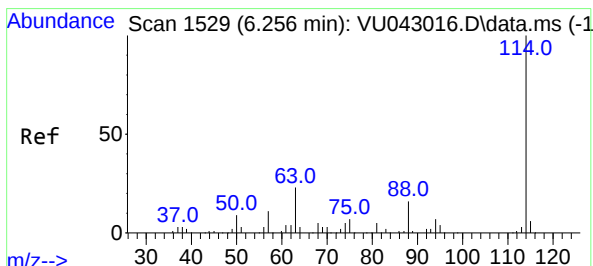
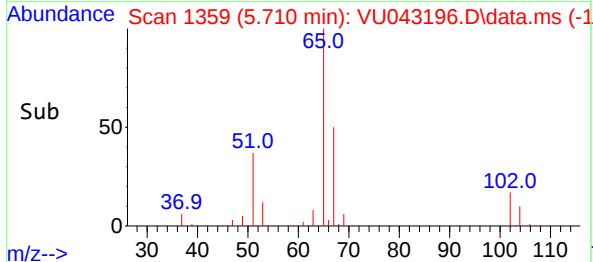
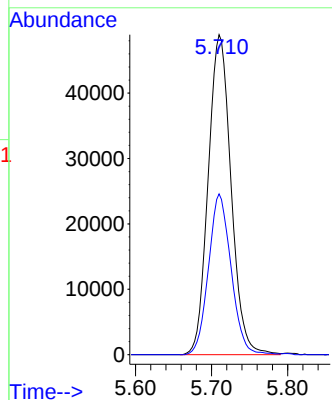
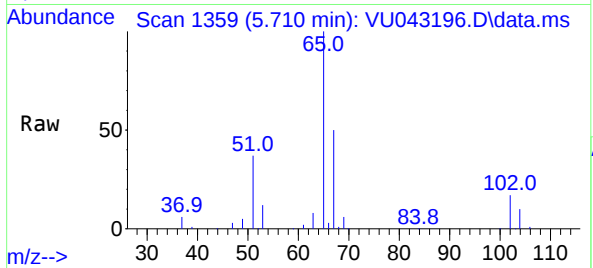


#33

1,2-Dichloroethane-d4
Concen: 50.43 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043196.D
Acq: 19 Apr 2021 16:03

Instrument :
MSVOA_U
ClientSampleId :
TWP-01-DUPLICATE

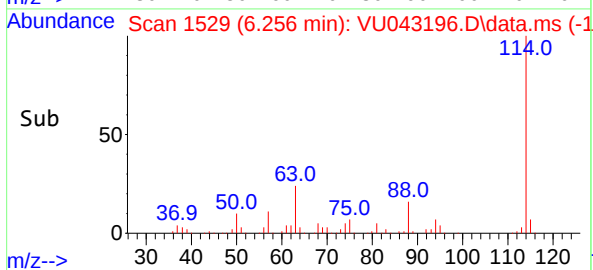
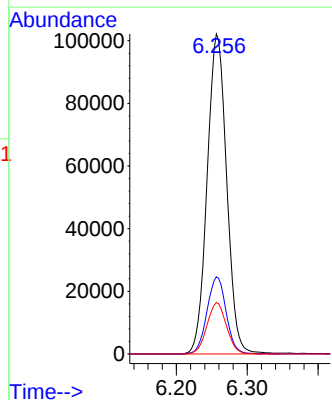
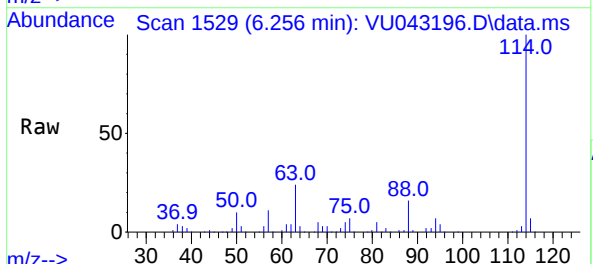
Tgt Ion: 65 Resp: 102297
Ion Ratio Lower Upper
65 100
67 49.6 0.0 99.8

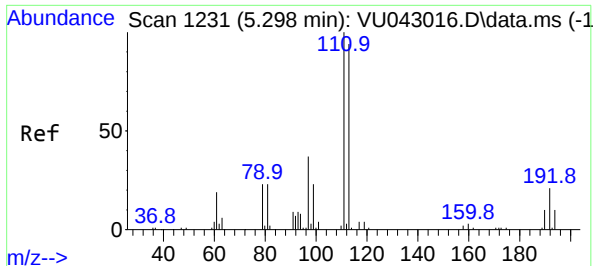


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043196.D
Acq: 19 Apr 2021 16:03

Tgt Ion: 114 Resp: 195309
Ion Ratio Lower Upper
114 100
63 24.1 0.0 44.2
88 16.0 0.0 33.4



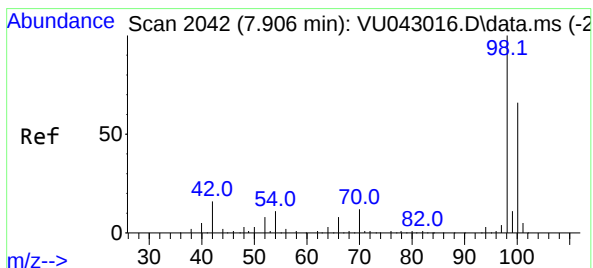
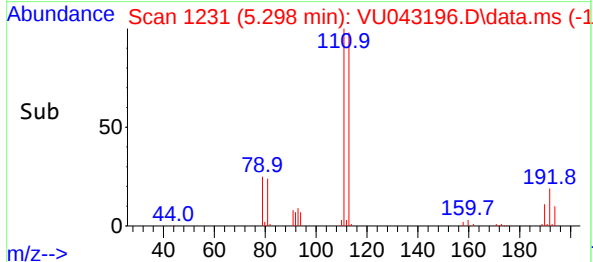
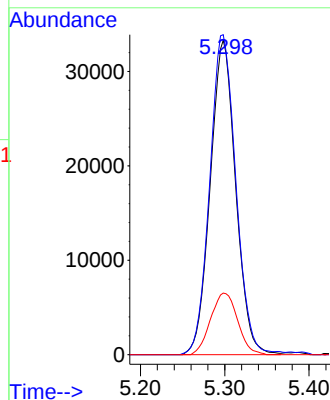
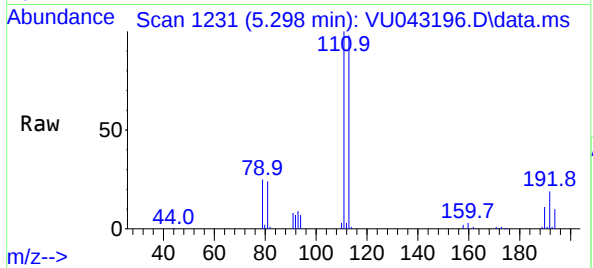


#35
Dibromofluoromethane
Concen: 47.51 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043196.D
Acq: 19 Apr 2021 16:03

Instrument :
MSVOA_U
ClientSampleId :
TWP-01-DUPLICATE

Tgt Ion:113 Resp: 69730

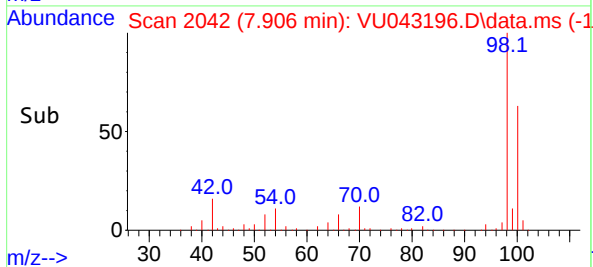
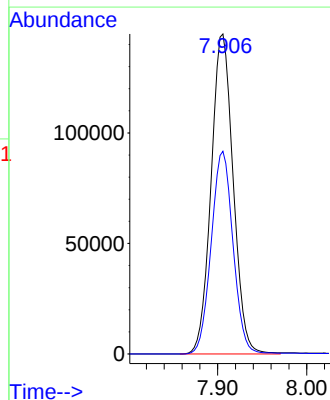
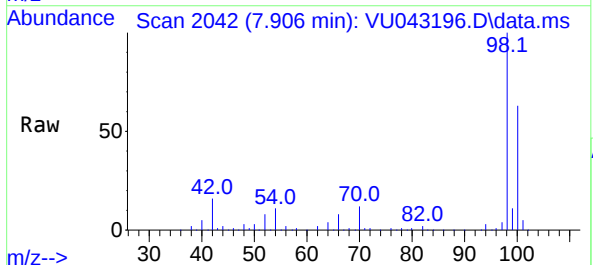
Ion	Ratio	Lower	Upper
113	100		
111	104.7	81.8	122.8
192	20.9	17.2	25.8

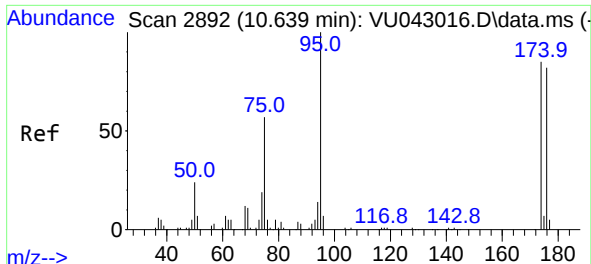


#50
Toluene-d8
Concen: 47.97 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043196.D
Acq: 19 Apr 2021 16:03

Tgt Ion: 98 Resp: 249138

Ion	Ratio	Lower	Upper
98	100		
100	62.6	50.2	75.2

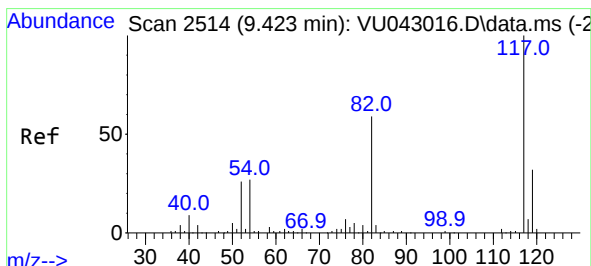
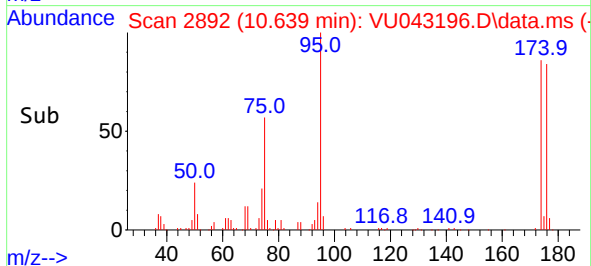
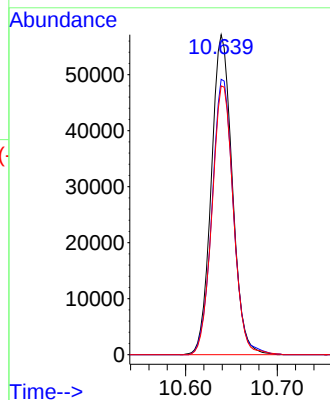
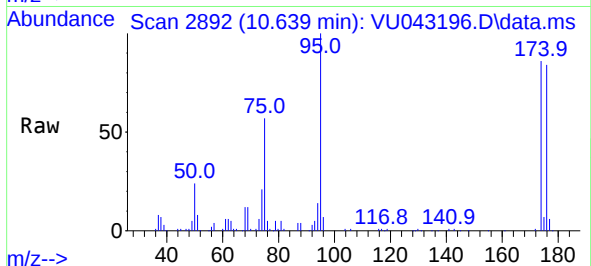




#62
4-Bromofluorobenzene
Concen: 43.70 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043196.D
Acq: 19 Apr 2021 16:03

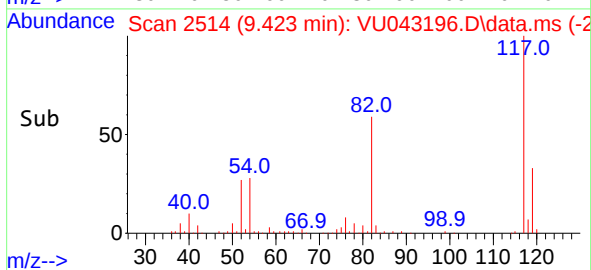
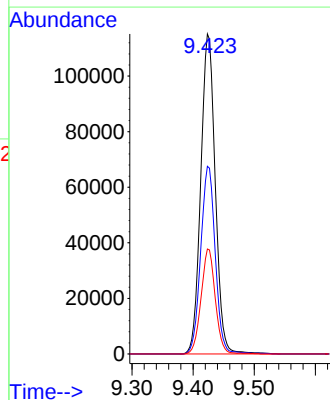
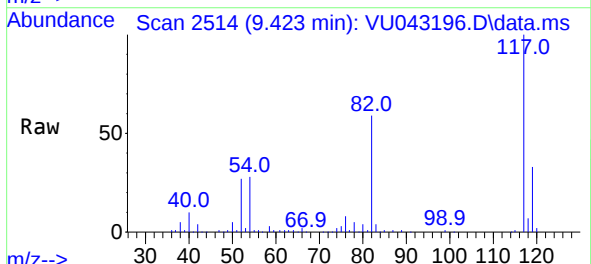
Instrument :
MSVOA_U
ClientSampleId :
TWP-01-DUPLICATE

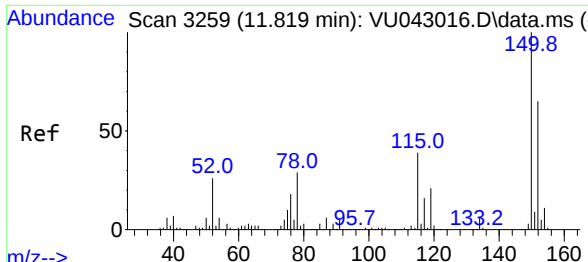
Tgt Ion: 95 Resp: 90882
Ion Ratio Lower Upper
95 100
174 87.3 0.0 172.2
176 85.4 0.0 168.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043196.D
Acq: 19 Apr 2021 16:03

Tgt Ion: 117 Resp: 190294
Ion Ratio Lower Upper
117 100
82 58.6 45.8 68.6
119 32.8 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: VU043196.D
 Acq: 19 Apr 2021 16:03

Instrument :
 MSVOA_U
 ClientSampleId :
 TWP-01-DUPLICATE

Tgt Ion:152 Resp: 91864
 Ion Ratio Lower Upper
 152 100
 115 58.2 41.5 124.6
 150 156.1 0.0 342.4

