

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041421\
 Data File : VU043107.D
 Acq On : 14 Apr 2021 20:08
 Operator : SY/MD
 Sample : M2026-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PZ-01

Quant Time: Apr 15 02:10:05 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)

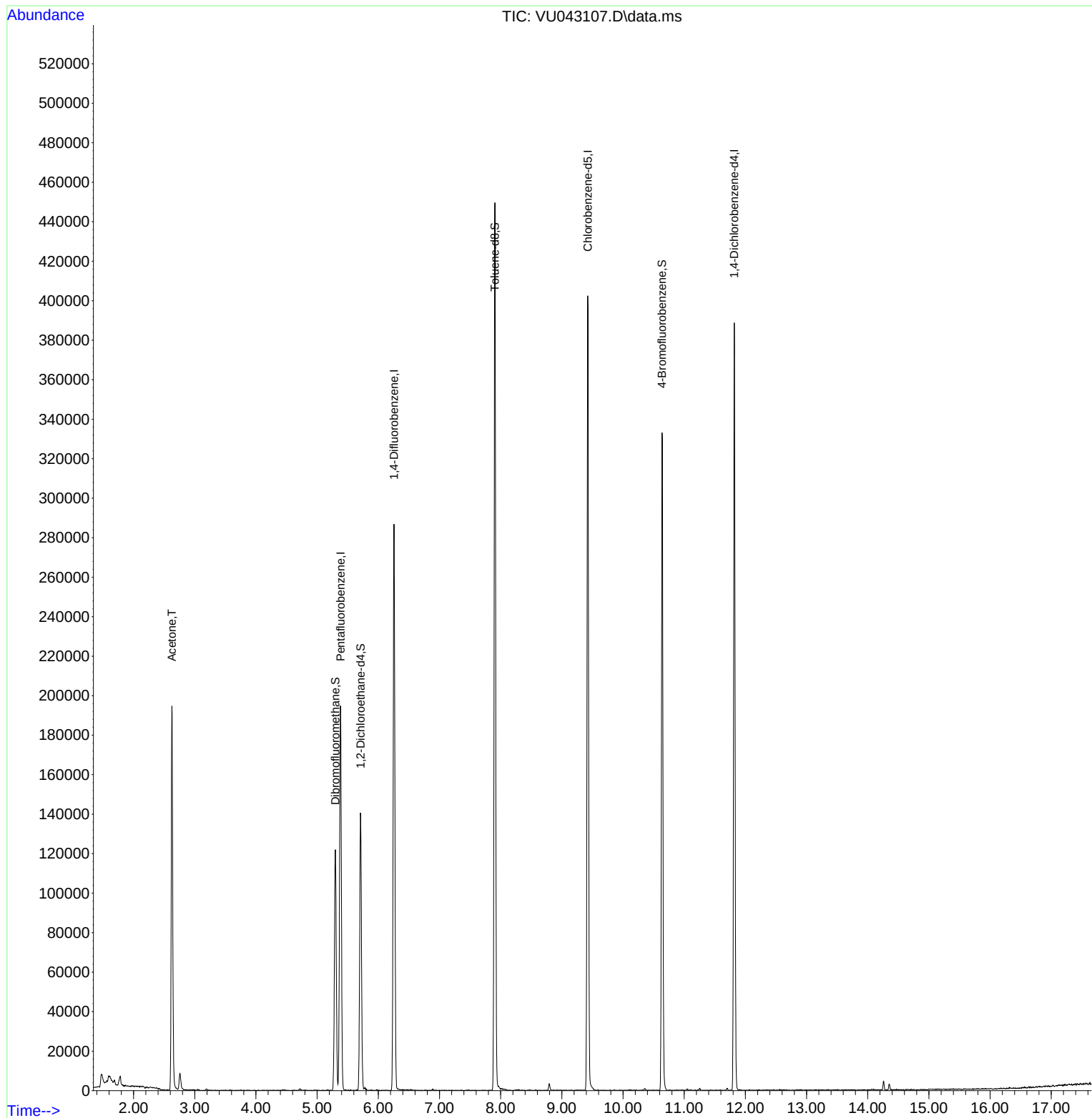
Internal Standards						
1) Pentafluorobenzene	5.382	168	132638	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	214980	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	205967	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	96886	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	107801	48.35	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.70%	
35) Dibromofluoromethane	5.298	113	75074	46.47	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.94%	
50) Toluene-d8	7.906	98	273356	47.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.64%	
62) 4-Bromofluorobenzene	10.639	95	100149	43.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.50%	
Target Compounds						
16) Acetone	2.626	43	215749	164.31	ug/l	Qvalue 98

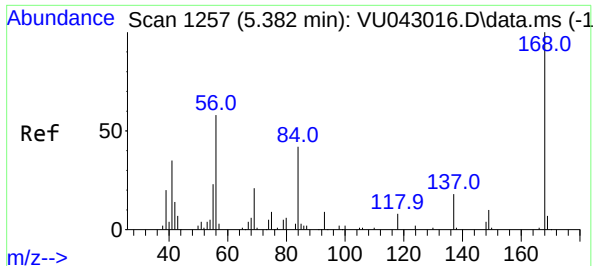
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041421\
Data File : VU043107.D
Acq On : 14 Apr 2021 20:08
Operator : SY/MD
Sample : M2026-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PZ-01

Quant Time: Apr 15 02:10:05 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

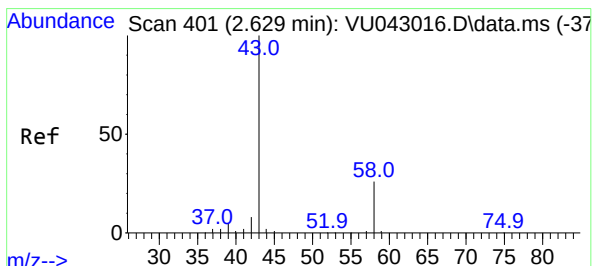
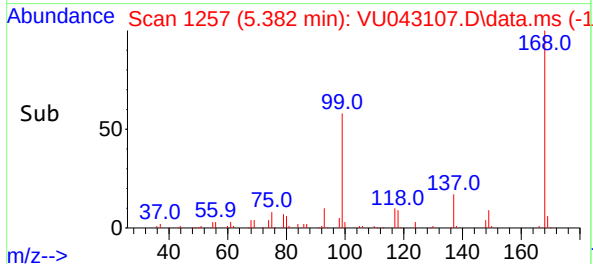
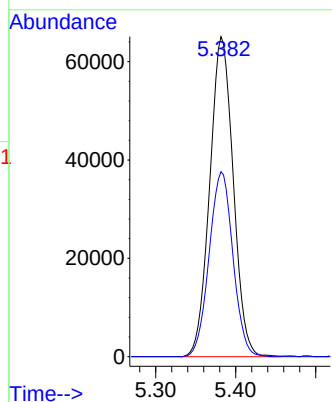
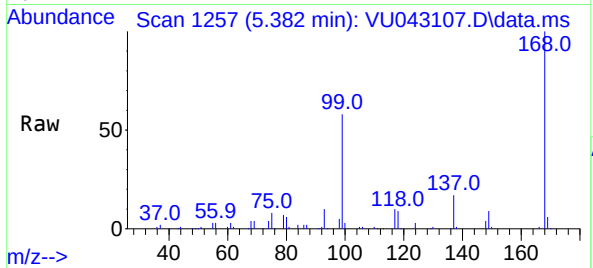




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043107.D
Acq: 14 Apr 2021 20:08

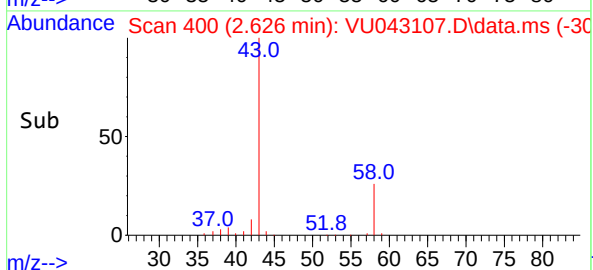
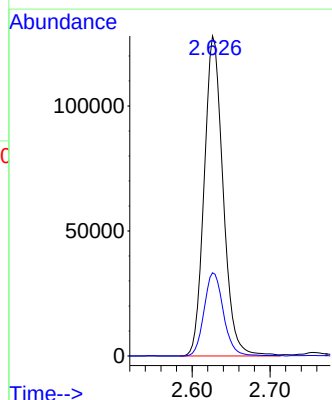
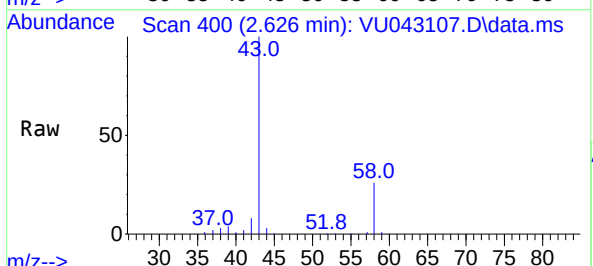
Instrument :
MSVOA_U
ClientSampleId :
PZ-01

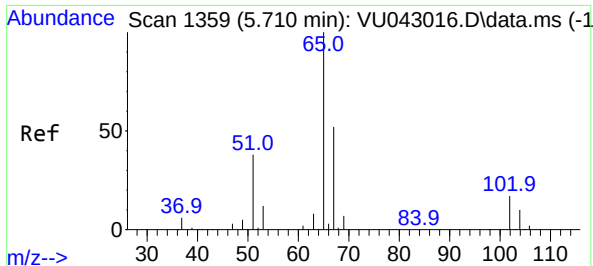
Tgt Ion:168 Resp: 132638
Ion Ratio Lower Upper
168 100
99 57.8 45.0 67.4



#16
Acetone
Concen: 164.31 ug/l
RT: 2.626 min Scan# 400
Delta R.T. -0.003 min
Lab File: VU043107.D
Acq: 14 Apr 2021 20:08

Tgt Ion: 43 Resp: 215749
Ion Ratio Lower Upper
43 100
58 26.0 21.5 32.3



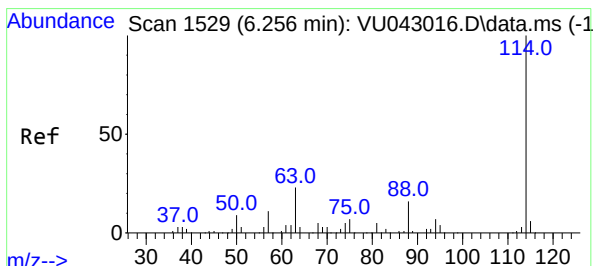
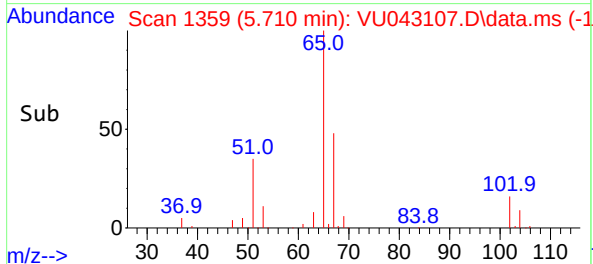
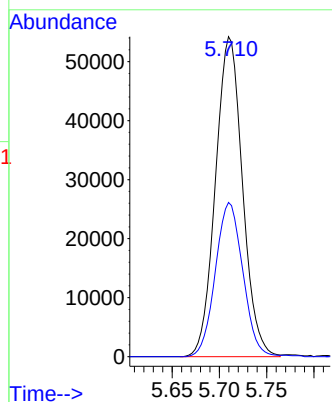
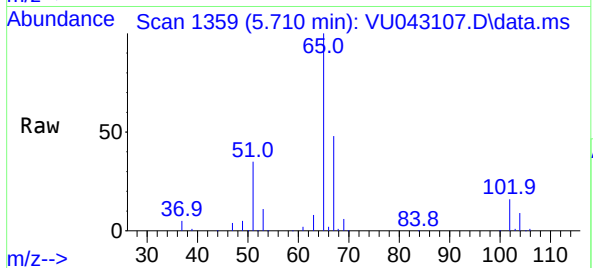


#33

1,2-Dichloroethane-d4
Concen: 48.35 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043107.D
Acq: 14 Apr 2021 20:08

Instrument :
MSVOA_U
ClientSampled :
PZ-01

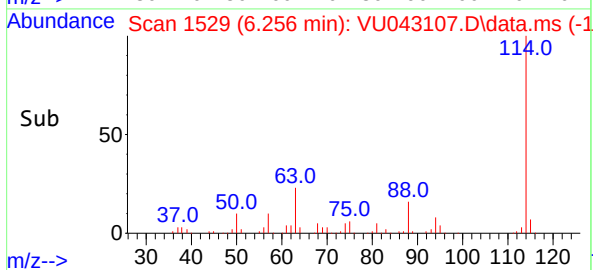
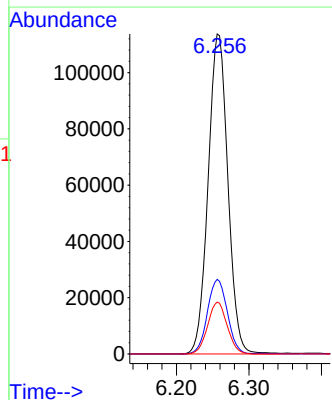
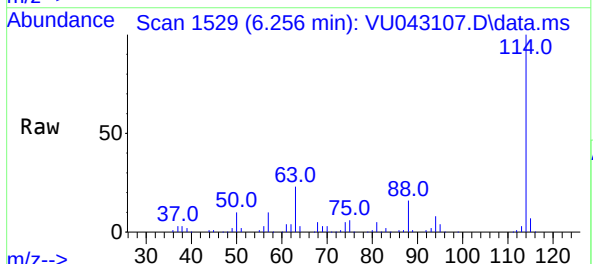
Tgt Ion: 65 Resp: 107801
Ion Ratio Lower Upper
65 100
67 49.1 0.0 99.8

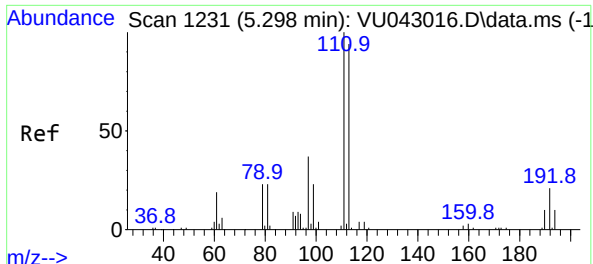


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU043107.D
Acq: 14 Apr 2021 20:08

Tgt Ion: 114 Resp: 214980
Ion Ratio Lower Upper
114 100
63 23.3 0.0 44.2
88 16.2 0.0 33.4

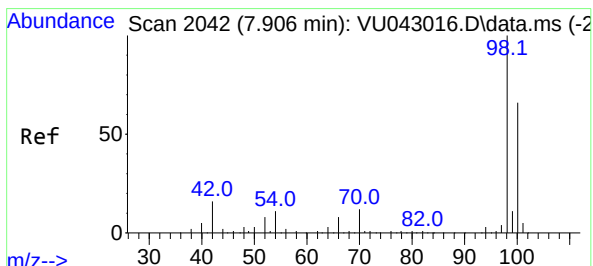
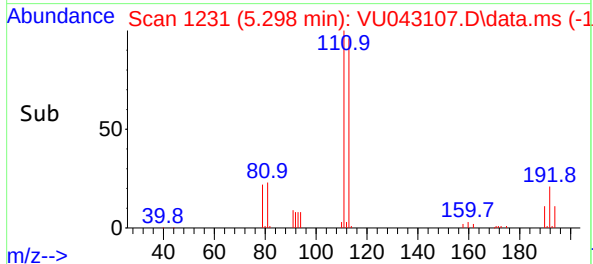
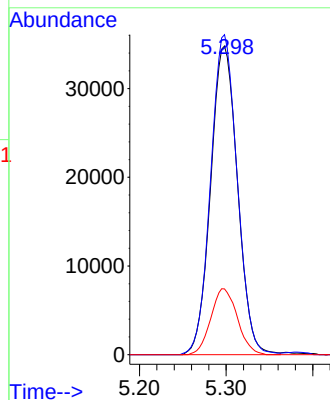
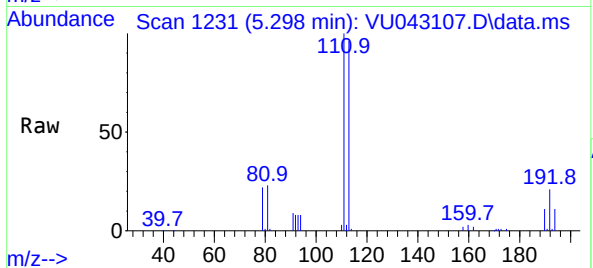




#35
Dibromofluoromethane
Concen: 46.47 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU043107.D
Acq: 14 Apr 2021 20:08

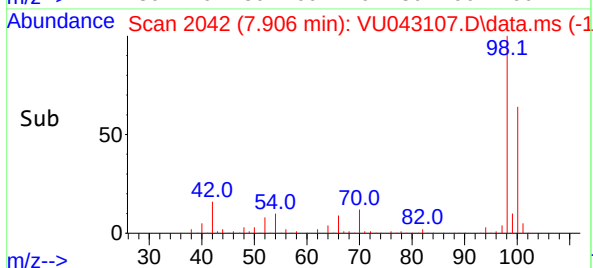
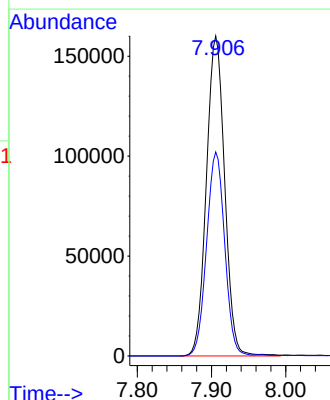
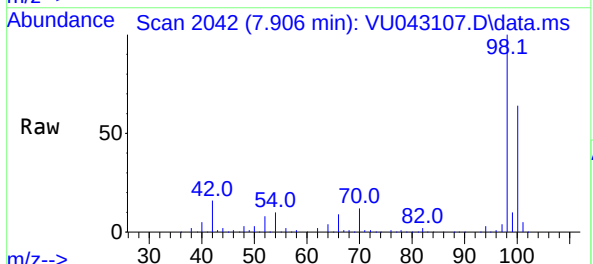
Instrument :
MSVOA_U
ClientSampled :
PZ-01

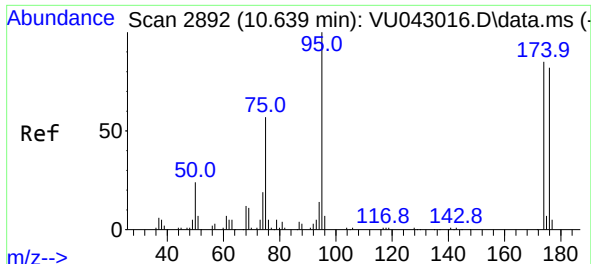
Tgt Ion:113 Resp: 75074
Ion Ratio Lower Upper
113 100
111 102.4 81.8 122.8
192 21.1 17.2 25.8



#50
Toluene-d8
Concen: 47.82 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043107.D
Acq: 14 Apr 2021 20:08

Tgt Ion: 98 Resp: 273356
Ion Ratio Lower Upper
98 100
100 63.0 50.2 75.2

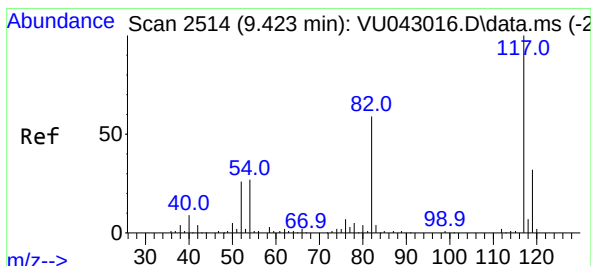
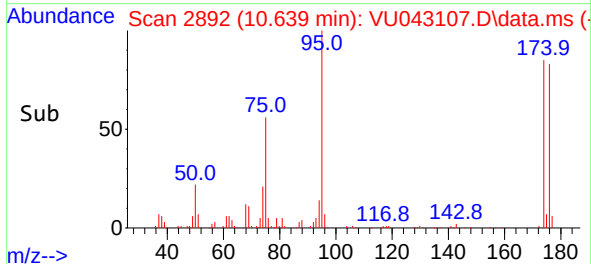
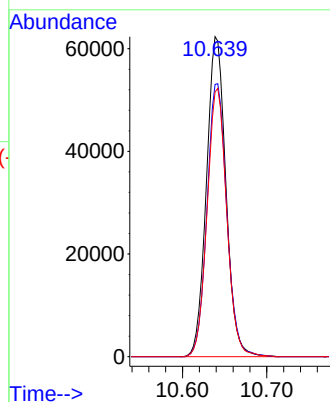
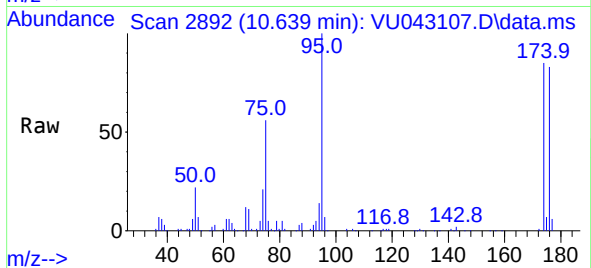




#62
4-Bromofluorobenzene
Concen: 43.75 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043107.D
Acq: 14 Apr 2021 20:08

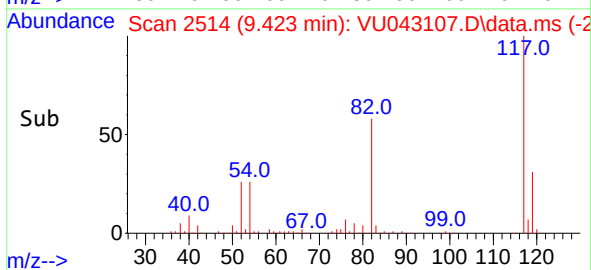
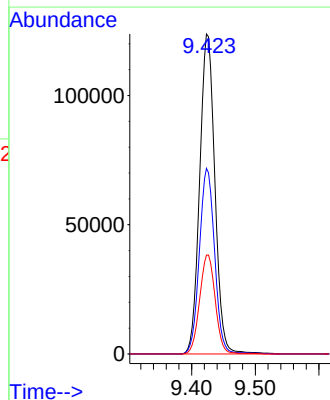
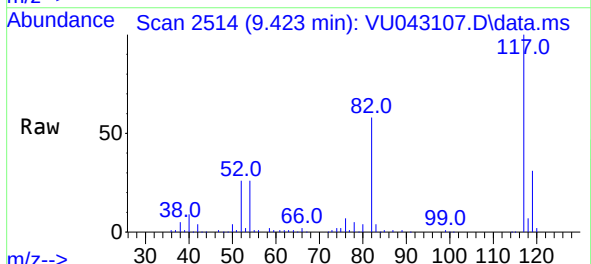
Instrument :
MSVOA_U
ClientSampleId :
PZ-01

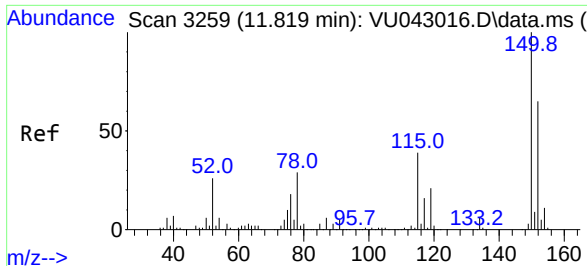
Tgt Ion: 95 Resp: 100149
Ion Ratio Lower Upper
95 100
174 86.8 0.0 172.2
176 84.6 0.0 168.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043107.D
Acq: 14 Apr 2021 20:08

Tgt Ion: 117 Resp: 205967
Ion Ratio Lower Upper
117 100
82 58.0 45.8 68.6
119 30.9 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: VU043107.D
Acq: 14 Apr 2021 20:08

Instrument :
MSVOA_U
ClientSampleId :
PZ-01

Tgt Ion:152 Resp: 96886
Ion Ratio Lower Upper
152 100
115 57.7 41.5 124.6
150 155.7 0.0 342.4

