

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010519\
 Data File : VU029042.D
 Acq On : 04 Jan 2019 21:08
 Operator : MD/SY
 Sample : K1059-03 10X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BUR-COMP-1

Quant Time: Jan 05 04:49:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U010319W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 04 02:22:53 2019
 Response via : Initial Calibration

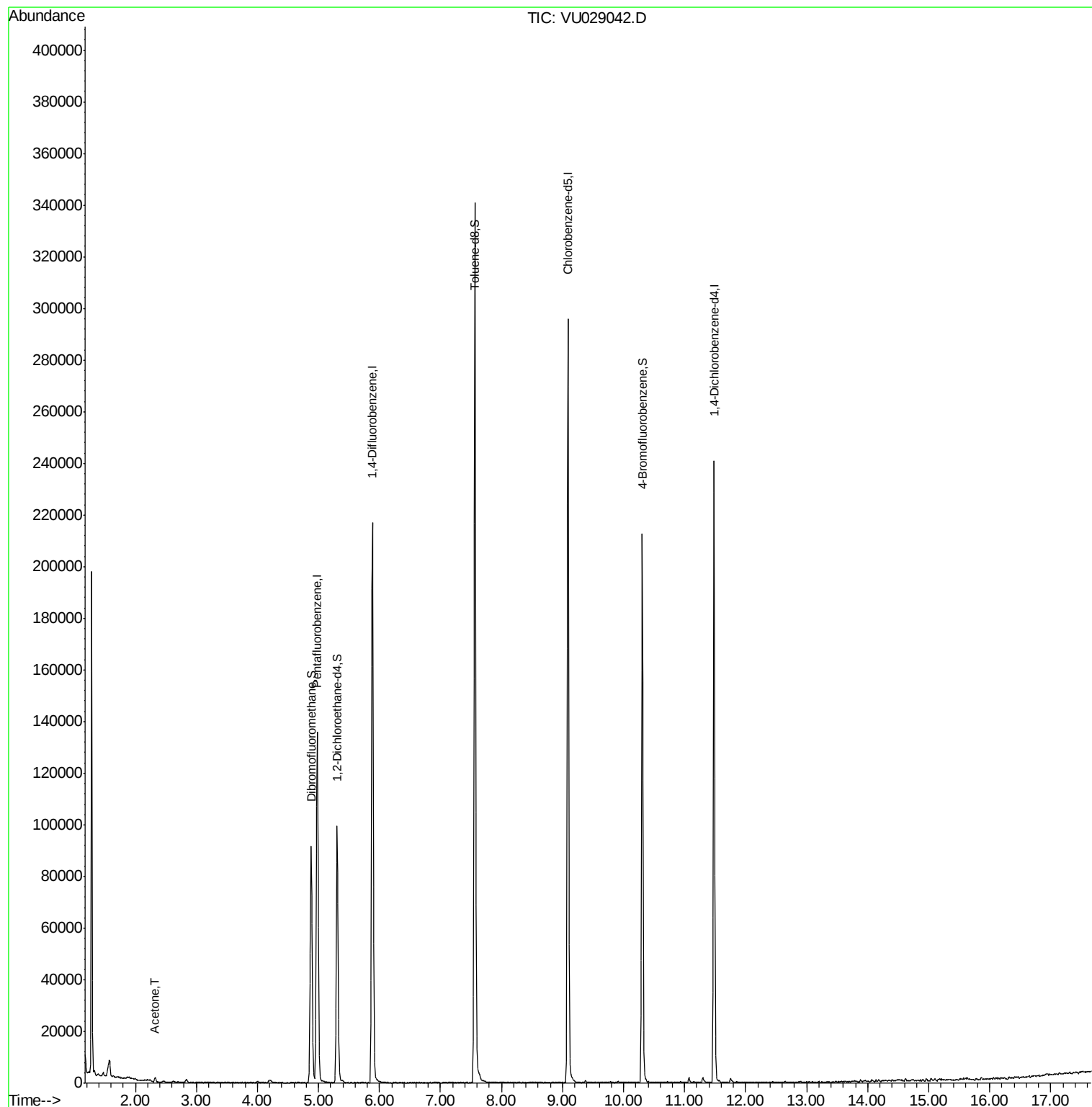
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	110689	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	188663	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	170991	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	65408	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	74852	54.70	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.40%	
35) Dibromofluoromethane	4.88	113	62886	51.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.84%	
50) Toluene-d8	7.56	98	236344	48.95	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.90%	
62) 4-Bromofluorobenzene	10.30	95	71928	41.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.90%	
Target Compounds						
16) Acetone	2.32	43	1887	2.189	ug/l	Qvalue 97

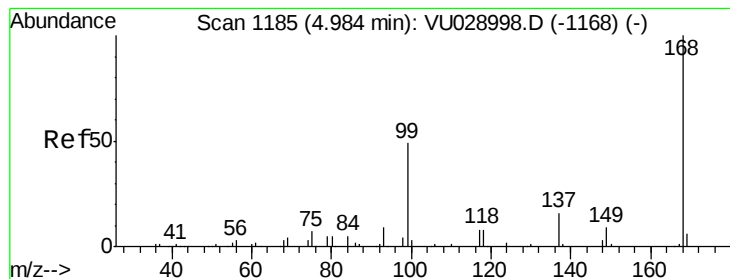
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.98 min Scan# 1184

Delta R.T. 0.00 min

Lab File: VU029042.D

Acq: 04 Jan 2019 21:08

Instrument :

MSVOA_U

ClientSampleId :

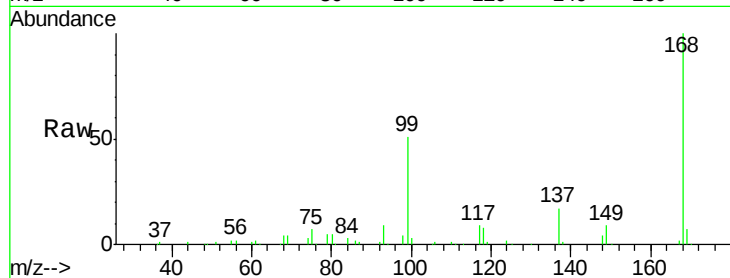
BUR-COMP-1

Tot Ion:168 Resp: 110689

Ion Ratio Lower Upper

168 100

99 51.3 42.0 63.0



Abundance Ion 167.90 (167.60 to 168.60): VU028998.D (-1168) (-)

Ion 98.90 (98.60 to 99.60): VU028998.D (-1168) (-)

4.98

50000

40000

30000

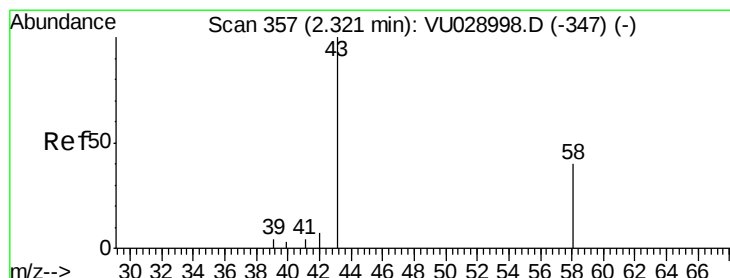
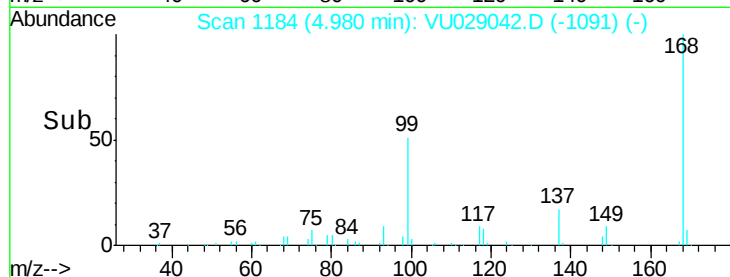
20000

10000

0

4.90 4.95 5.00 5.05 5.10

Time-->



#16

Acetone

Concen: 2.189 ug/l

RT: 2.32 min Scan# 357

Delta R.T. 0.00 min

Lab File: VU029042.D

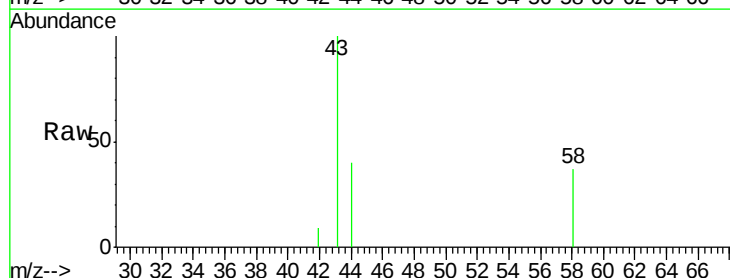
Acq: 04 Jan 2019 21:08

Tgt Ion: 43 Resp: 1887

Ion Ratio Lower Upper

43 100

58 37.3 28.6 42.8



Abundance Ion 43.00 (42.70 to 43.70): VU028998.D (-347) (-)

Ion 58.00 (57.70 to 58.70): VU028998.D (-347) (-)

2.32

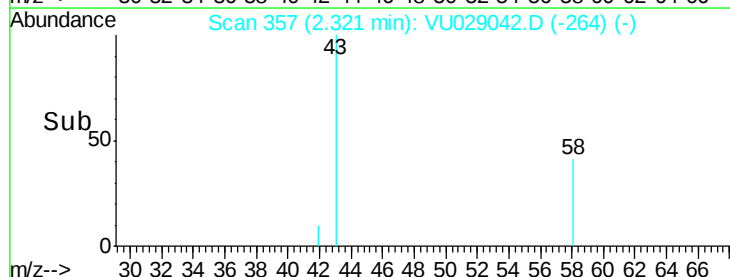
1000

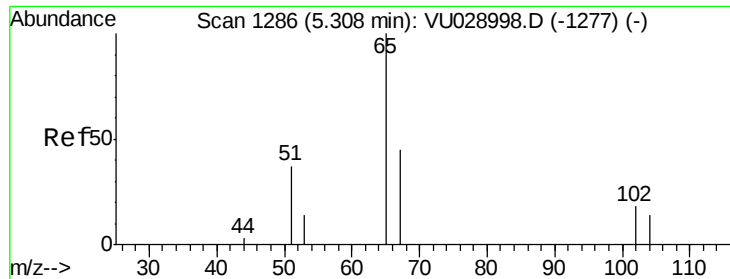
500

0

2.30 2.35

Time-->

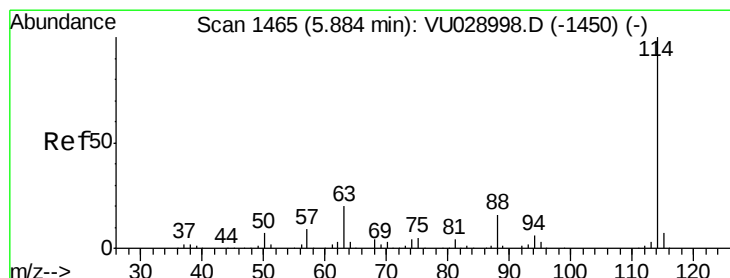
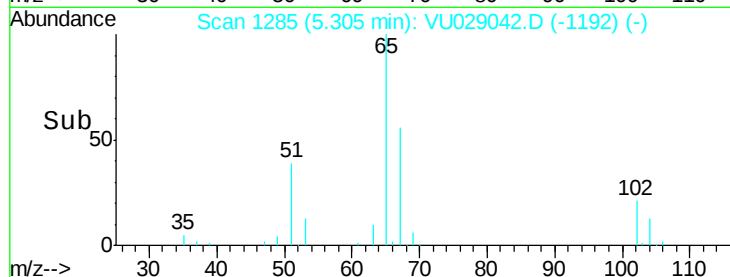
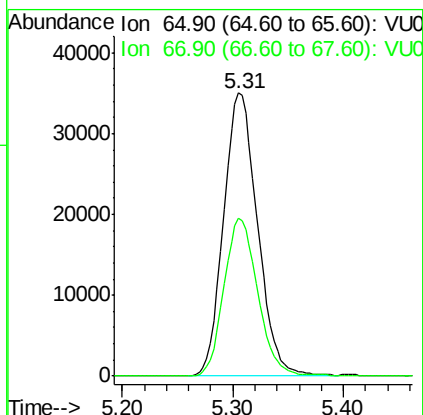
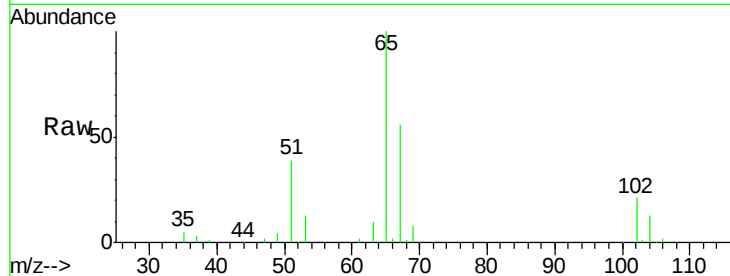




#33
 1,2-Dichloroethane-d4
 Concen: 54.703 ug/l
 RT: 5.31 min Scan# 1285
 Delta R.T. 0.00 min
 Lab File: VU029042.D
 Acq: 04 Jan 2019 21:08

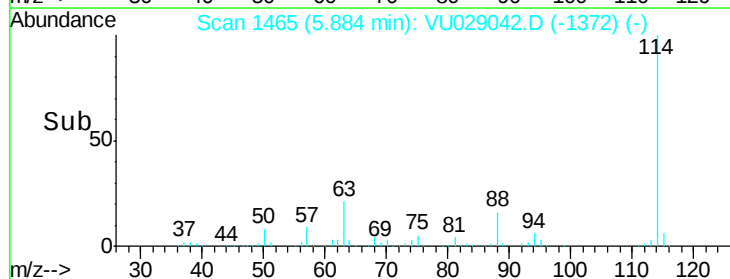
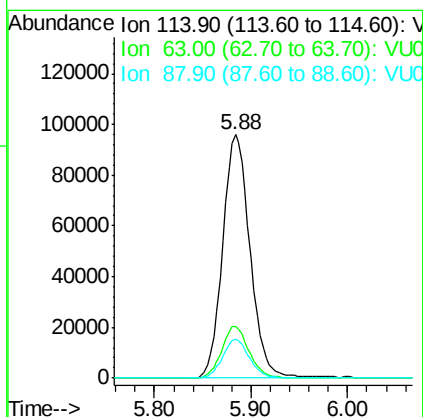
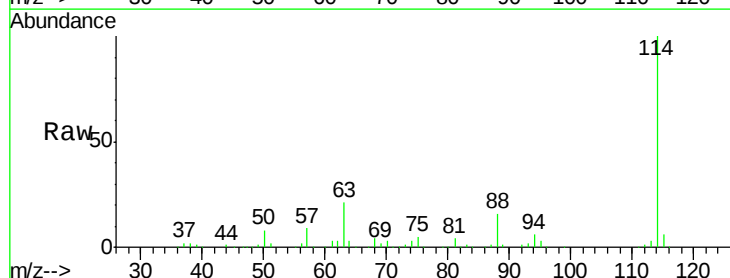
Instrument :
 MSVOA_U
 ClientSampleId :
 BUR-COMP-1

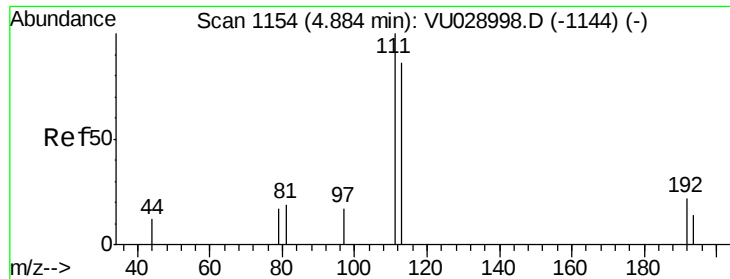
Tot Ion: 65 Resp: 74852
 Ion Ratio Lower Upper
 65 100
 67 55.2 0.0 111.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.88 min Scan# 1465
 Delta R.T. 0.00 min
 Lab File: VU029042.D
 Acq: 04 Jan 2019 21:08

Tgt Ion: 114 Resp: 188663
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 40.2
 88 16.0 0.0 30.4

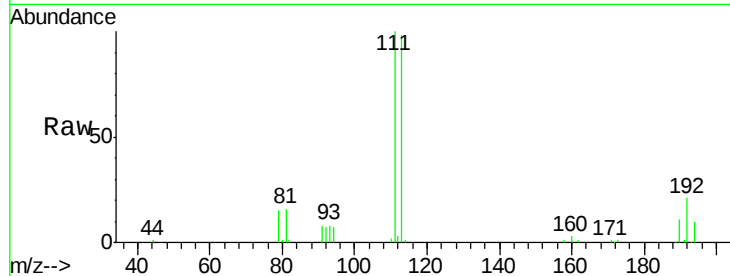




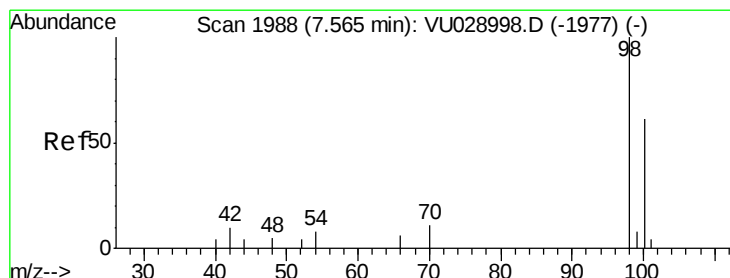
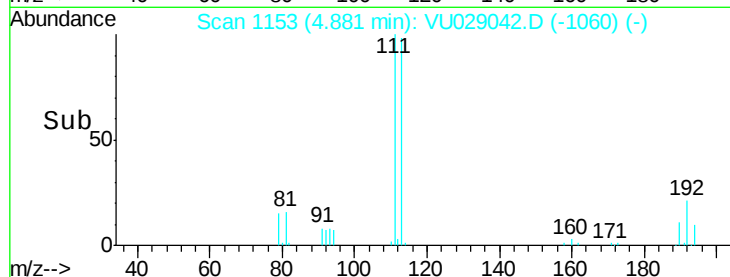
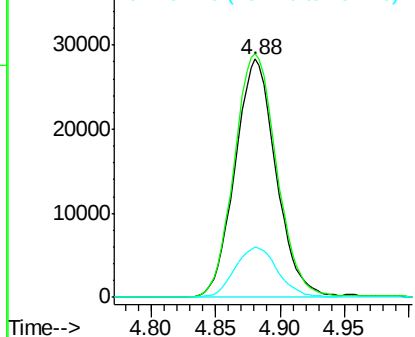
#35
Dibromofluoromethane
Concen: 51.421 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VU029042.D
Acq: 04 Jan 2019 21:08

Instrument :
MSVOA_U
ClientSampleId :
BUR-COMP-1

Tot Ion:113 Resp: 62886
Ion Ratio Lower Upper
113 100
111 106.2 81.4 122.2
192 21.8 16.8 25.2

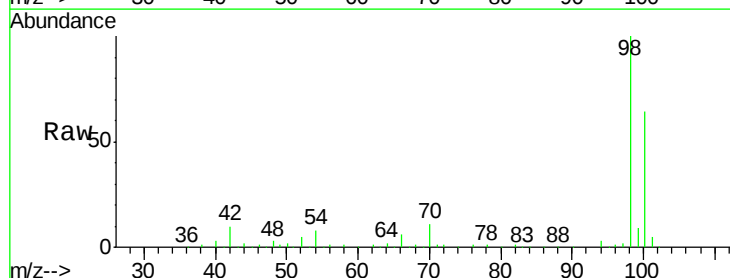


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

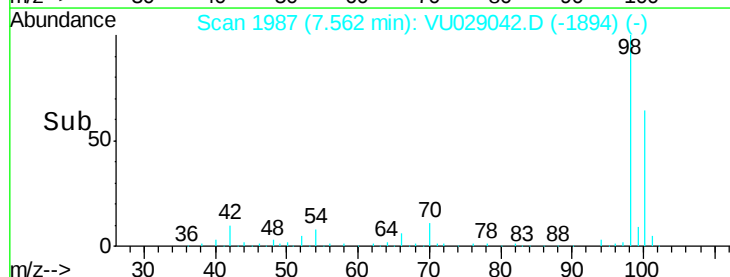
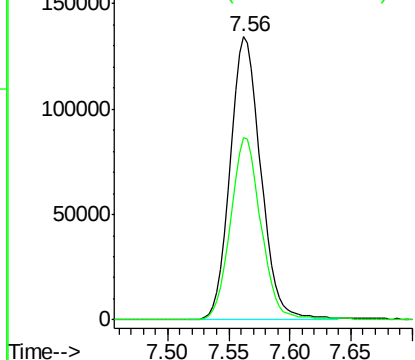


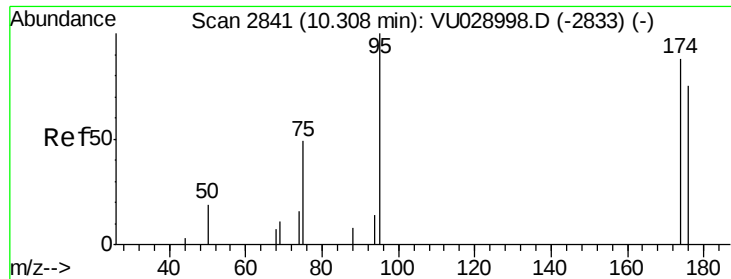
#50
Toluene-d8
Concen: 48.951 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VU029042.D
Acq: 04 Jan 2019 21:08

Tgt Ion: 98 Resp: 236344
Ion Ratio Lower Upper
98 100
100 64.0 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VU0
Ion 100.00 (99.70 to 100.70): VU0

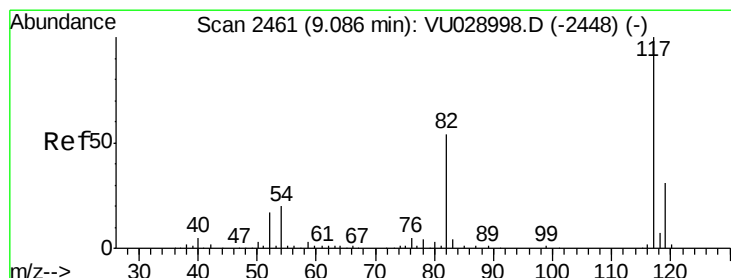
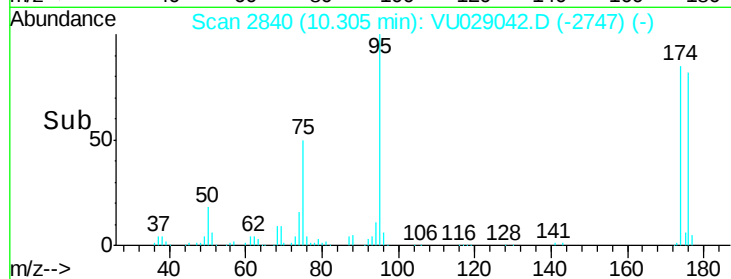
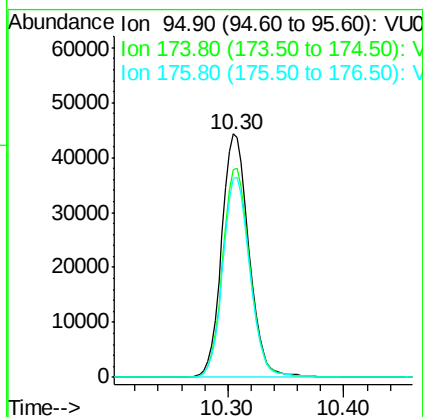
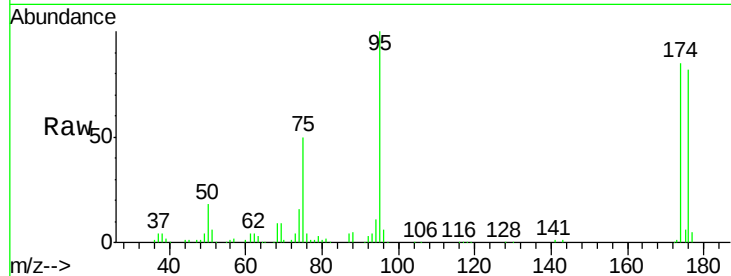




#62
4-Bromofluorobenzene
Concen: 41.454 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VU029042.D
Acq: 04 Jan 2019 21:08

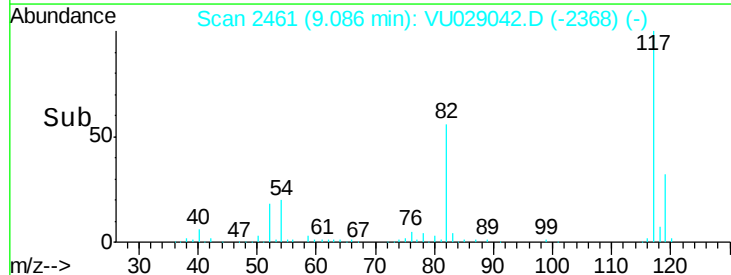
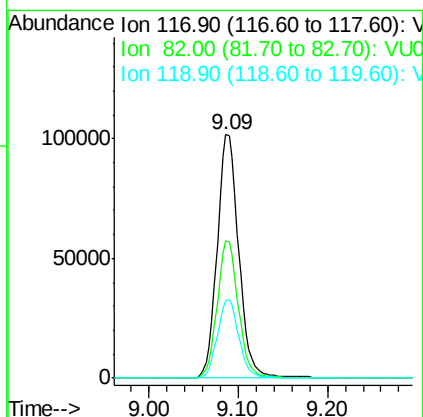
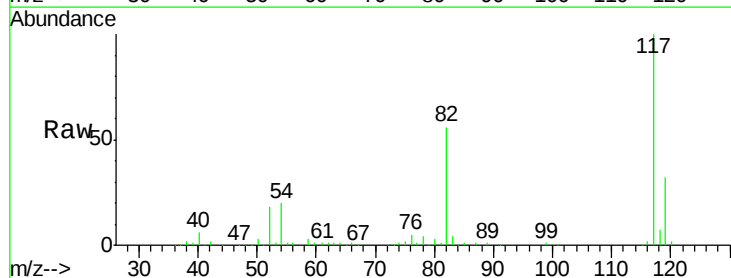
Instrument :
MSVOA_U
ClientSampleId :
BUR-COMP-1

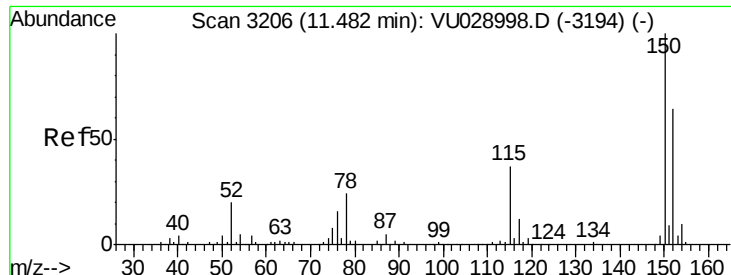
Tot Ion: 95 Resp: 71928
Ion Ratio Lower Upper
95 100
174 86.0 0.0 170.6
176 81.6 0.0 165.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VU029042.D
Acq: 04 Jan 2019 21:08

Tgt Ion: 117 Resp: 170991
Ion Ratio Lower Upper
117 100
82 56.3 43.9 65.9
119 31.6 26.0 39.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.48 min Scan# 3206
 Delta R.T. 0.00 min
 Lab File: VU029042.D
 Acq: 04 Jan 2019 21:08

Instrument :
 MSVOA_U
 ClientSampleId :
 BUR-COMP-1

Tot Ion:152 Resp: 65408
 Ion Ratio Lower Upper
 152 100
 115 56.2 40.1 120.3
 150 154.4 0.0 345.2

