

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110918\
 Data File : VU028037.D
 Acq On : 09 Nov 2018 12:18
 Operator : MD/SY
 Sample : J5762-01
 Misc : 4.07g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BU-01-110518

Quant Time: Nov 12 06:35:41 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 02 02:28:20 2018
 Response via : Initial Calibration

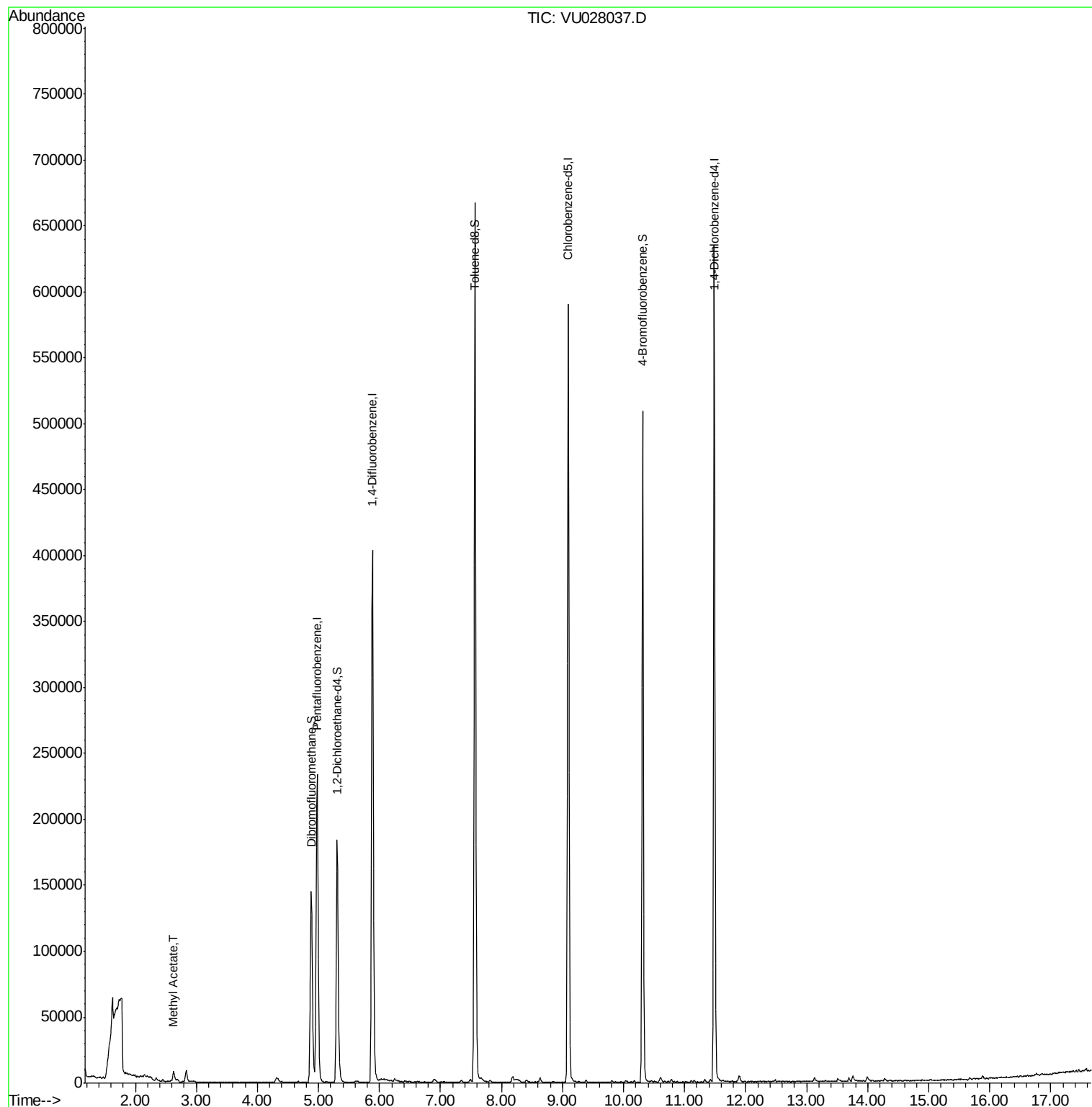
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	177669	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	347622	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	328238	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	152693	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	153178	57.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	115.98%	
35) Dibromofluoromethane	4.88	113	109910	50.15	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.30%	
50) Toluene-d8	7.57	98	455579	53.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.62%	
62) 4-Bromofluorobenzene	10.31	95	173483	55.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	111.10%	
Target Compounds						
18) Methyl Acetate	2.63	43	10880	2.413	ug/l #	91

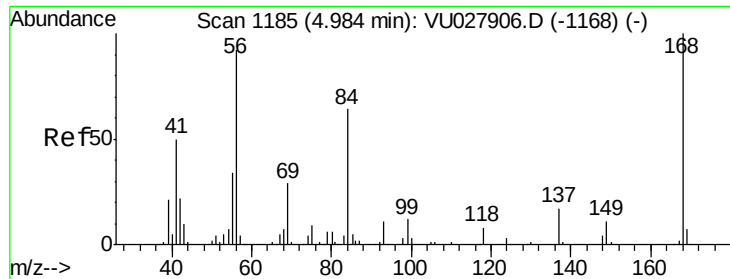
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.98 min Scan# 1184

Delta R.T. -0.00 min

Lab File: VU028037.D

Acq: 09 Nov 2018 12:18

Instrument :

MSVOA_U

ClientSampleId :

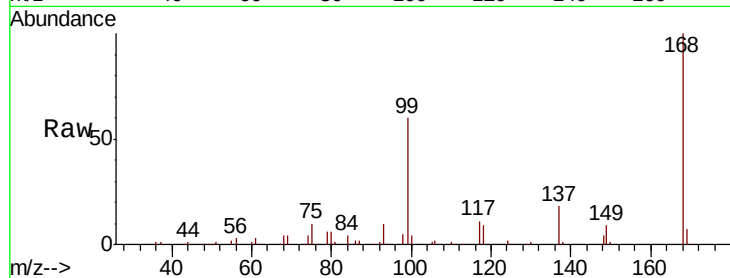
BU-01-110518

Tot Ion:168 Resp: 177669

Ion Ratio Lower Upper

168 100

99 59.8 47.9 71.9



Abundance Ion 167.90 (167.60 to 168.60): VU027906.D (-1168) (-)

Ion 98.90 (98.60 to 99.60): VU027906.D (-1168) (-)

4.98

80000

60000

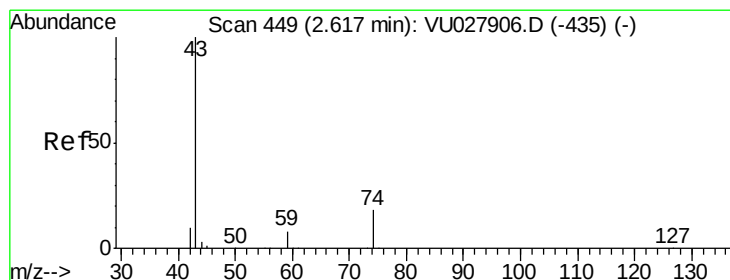
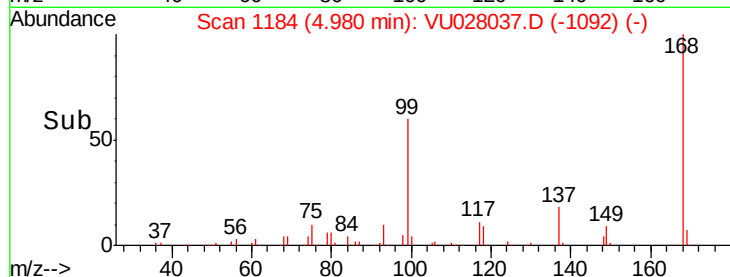
40000

20000

0

Time-->

4.90 5.00 5.10



#18

Methyl Acetate

Concen: 2.413 ug/l

RT: 2.63 min Scan# 453

Delta R.T. 0.01 min

Lab File: VU028037.D

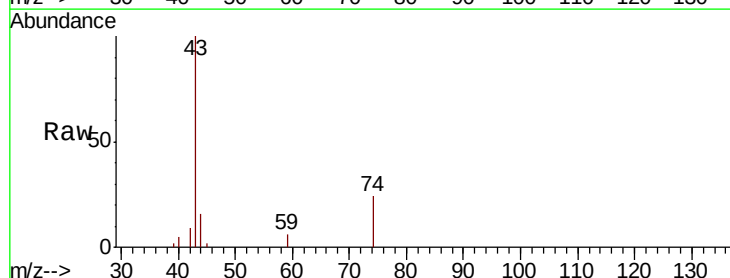
Acq: 09 Nov 2018 12:18

Tgt Ion: 43 Resp: 10880

Ion Ratio Lower Upper

43 100

74 22.6 14.9 22.3#



Abundance Ion 43.00 (42.70 to 43.70): VU027906.D (-435) (-)

Ion 74.00 (73.70 to 74.70): VU027906.D (-435) (-)

2.63

6000

5000

4000

3000

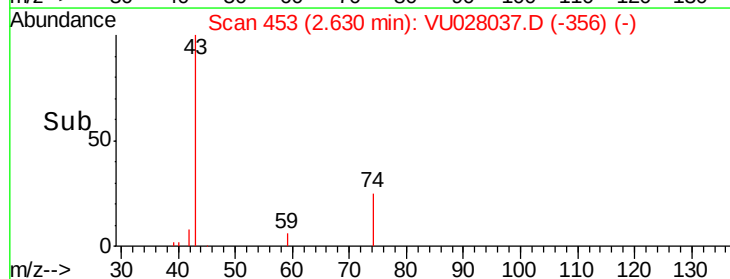
2000

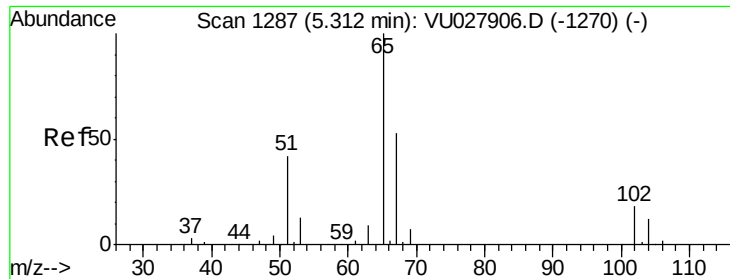
1000

0

Time-->

2.55 2.60 2.65 2.70

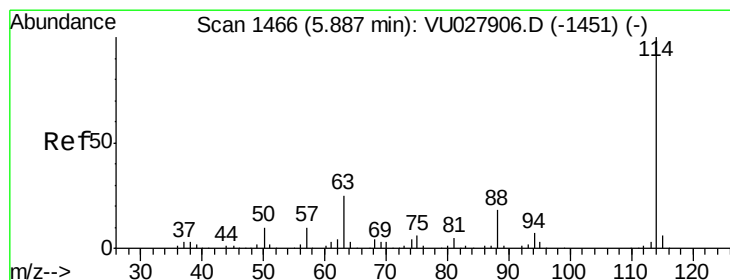
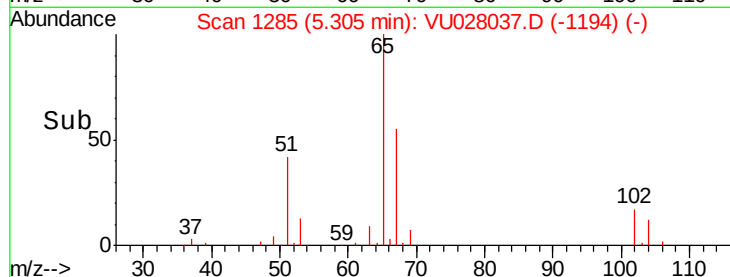
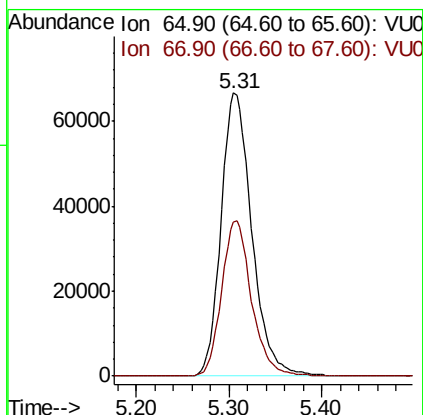
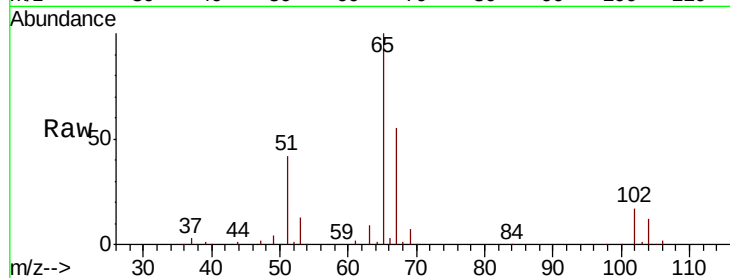




#33
 1,2-Dichloroethane-d4
 Concen: 57.989 ug/l
 RT: 5.31 min Scan# 1285
 Delta R.T. -0.01 min
 Lab File: VU028037.D
 Acq: 09 Nov 2018 12:18

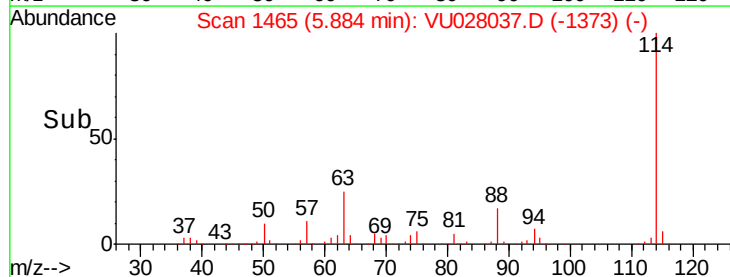
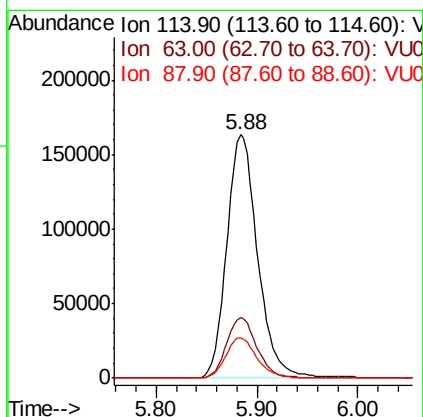
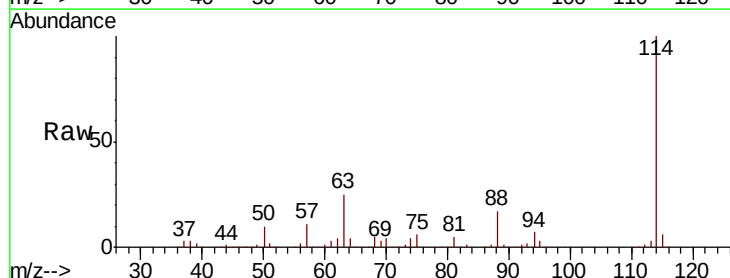
Instrument :
 MSVOA_U
 ClientSampleId :
 BU-01-110518

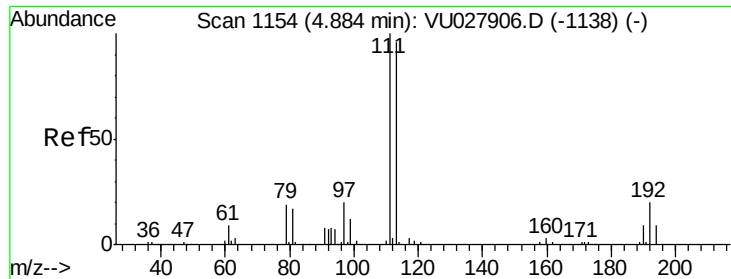
Tot Ion: 65 Resp: 153178
 Ion Ratio Lower Upper
 65 100
 67 53.4 0.0 109.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.88 min Scan# 1465
 Delta R.T. -0.00 min
 Lab File: VU028037.D
 Acq: 09 Nov 2018 12:18

Tgt Ion: 114 Resp: 347622
 Ion Ratio Lower Upper
 114 100
 63 24.8 0.0 50.8
 88 16.7 0.0 35.8

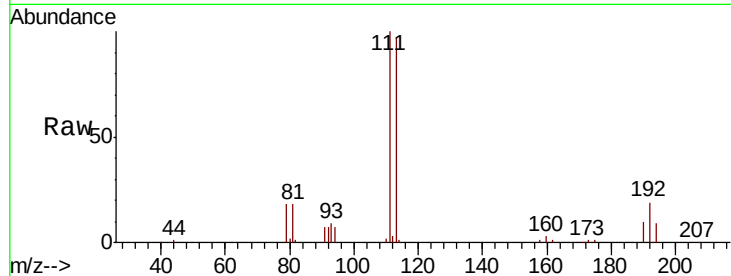




#35
 Dibromofluoromethane
 Concen: 50.146 ug/l
 RT: 4.88 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: VU028037.D
 Acq: 09 Nov 2018 12:18

Instrument :
 MSVOA_U
 ClientSampleId :
 BU-01-110518

Tot Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.0	124.6
192	18.8	15.6	23.4

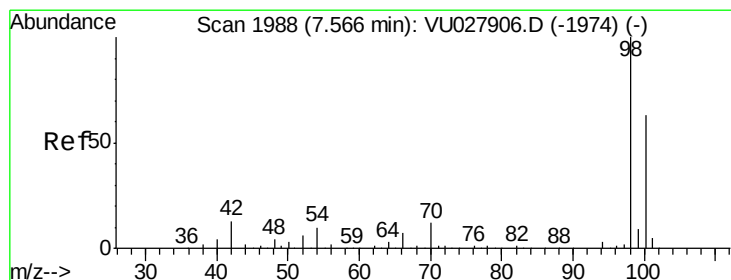
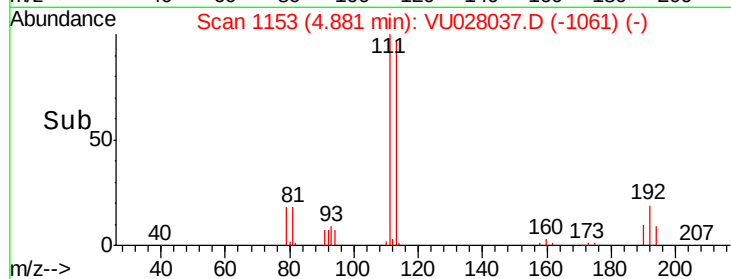
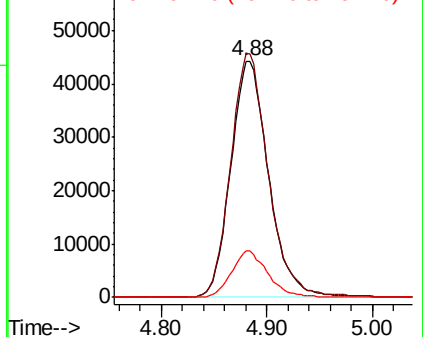


Abundance

Ion 112.80 (112.50 to 113.50): V

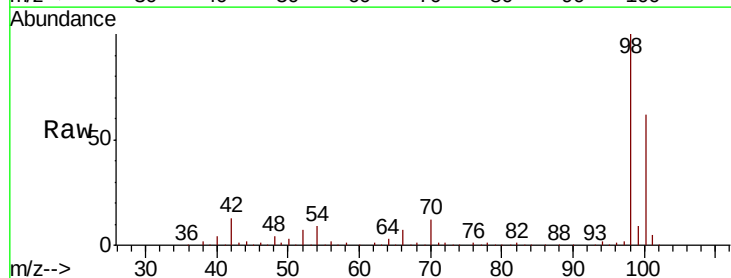
Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#50
 Toluene-d8
 Concen: 53.808 ug/l
 RT: 7.57 min Scan# 1988
 Delta R.T. -0.00 min
 Lab File: VU028037.D
 Acq: 09 Nov 2018 12:18

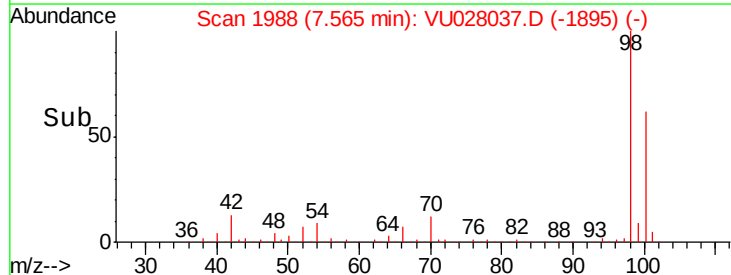
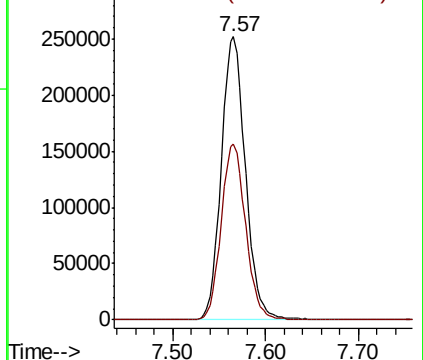
Tgt Ion	Ratio	Lower	Upper
98	100		
100	62.8	50.1	75.1

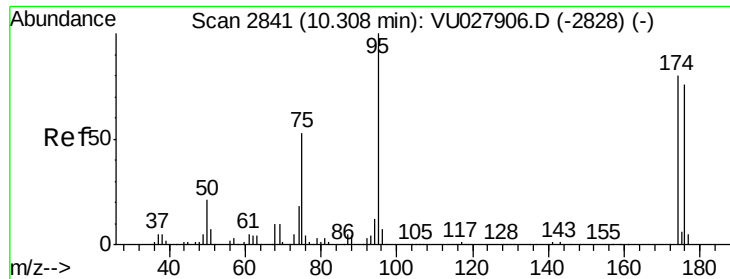


Abundance

Ion 98.00 (97.70 to 98.70): VU0

Ion 100.00 (99.70 to 100.70): VU

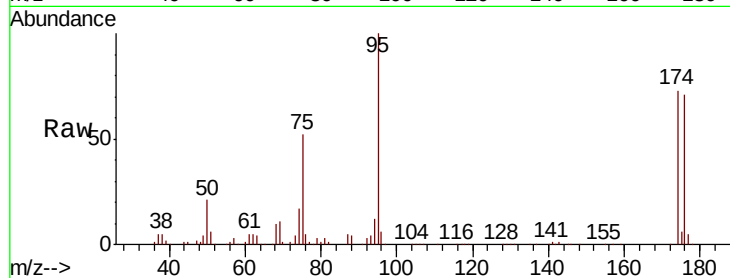




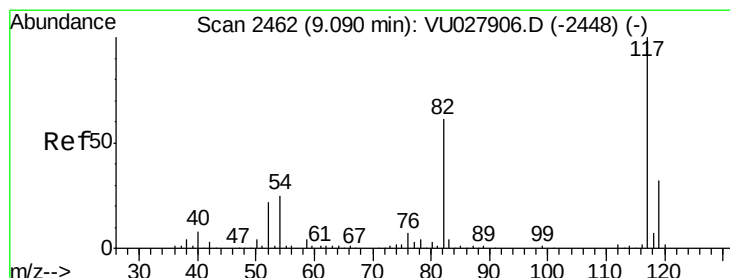
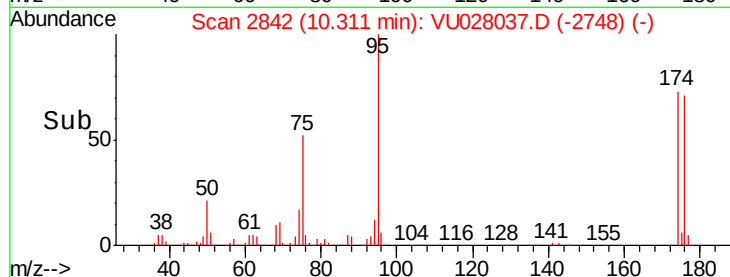
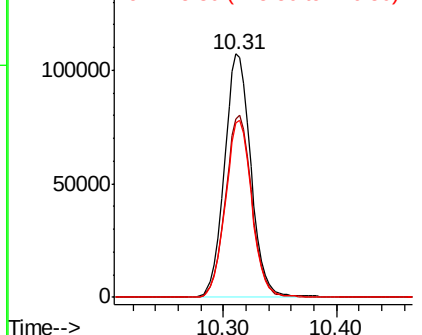
#62
 4-Bromofluorobenzene
 Concen: 55.551 ug/l
 RT: 10.31 min Scan# 2842
 Delta R.T. 0.00 min
 Lab File: VU028037.D
 Acq: 09 Nov 2018 12:18

Instrument :
 MSVOA_U
 ClientSampleId :
 BU-01-110518

Tot Ion: 95 Resp: 173483
 Ion Ratio Lower Upper
 95 100
 174 75.0 0.0 156.4
 176 72.8 0.0 150.8

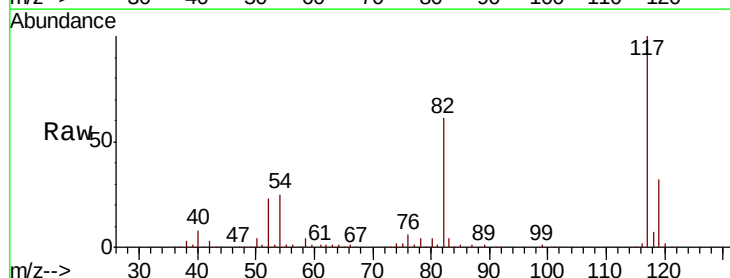


Abundance Ion 94.90 (94.60 to 95.60): VU027906.D (-2828) (-)
 Ion 173.80 (173.50 to 174.50): VU027906.D (-2828) (-)
 Ion 175.80 (175.50 to 176.50): VU027906.D (-2828) (-)

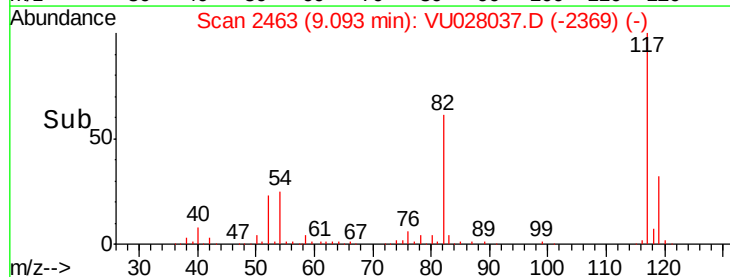
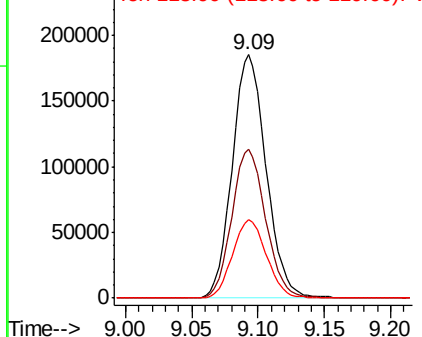


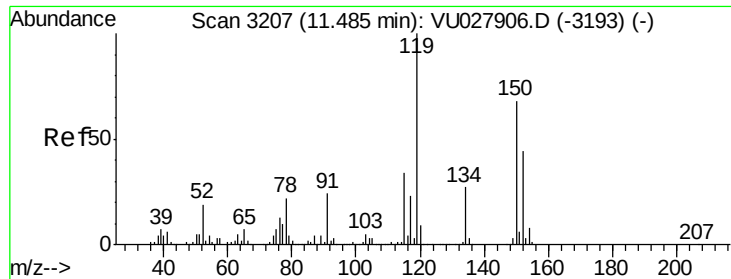
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 9.09 min Scan# 2463
 Delta R.T. 0.00 min
 Lab File: VU028037.D
 Acq: 09 Nov 2018 12:18

Tgt Ion: 117 Resp: 328238
 Ion Ratio Lower Upper
 117 100
 82 61.1 48.6 73.0
 119 32.0 25.8 38.8



Abundance Ion 116.90 (116.60 to 117.60): VU027906.D (-2448) (-)
 Ion 82.00 (81.70 to 82.70): VU027906.D (-2448) (-)
 Ion 118.90 (118.60 to 119.60): VU027906.D (-2448) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.48 min Scan# 3207

Delta R.T. -0.00 min

Lab File: VU028037.D

Acq: 09 Nov 2018 12:18

Instrument :

MSVOA_U

ClientSampleId :

BU-01-110518

Tot Ion:152 Resp: 152693

Ion Ratio Lower Upper

152 100

115 61.1 43.0 129.0

150 157.9 0.0 349.4

