

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092618\
 Data File : VU027170.D
 Acq On : 26 Sep 2018 12:20
 Operator : MD/SY
 Sample : J5032-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CONDENSATE-EFF-092018

Quant Time: Sep 27 02:01:56 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 22 01:31:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	91700	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	153378	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	147115	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	66485	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	96813	52.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.92%	
35) Dibromofluoromethane	4.88	113	66493	50.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.02%	
50) Toluene-d8	7.57	98	247473	48.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.68%	
62) 4-Bromofluorobenzene	10.31	95	79503	45.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.46%	

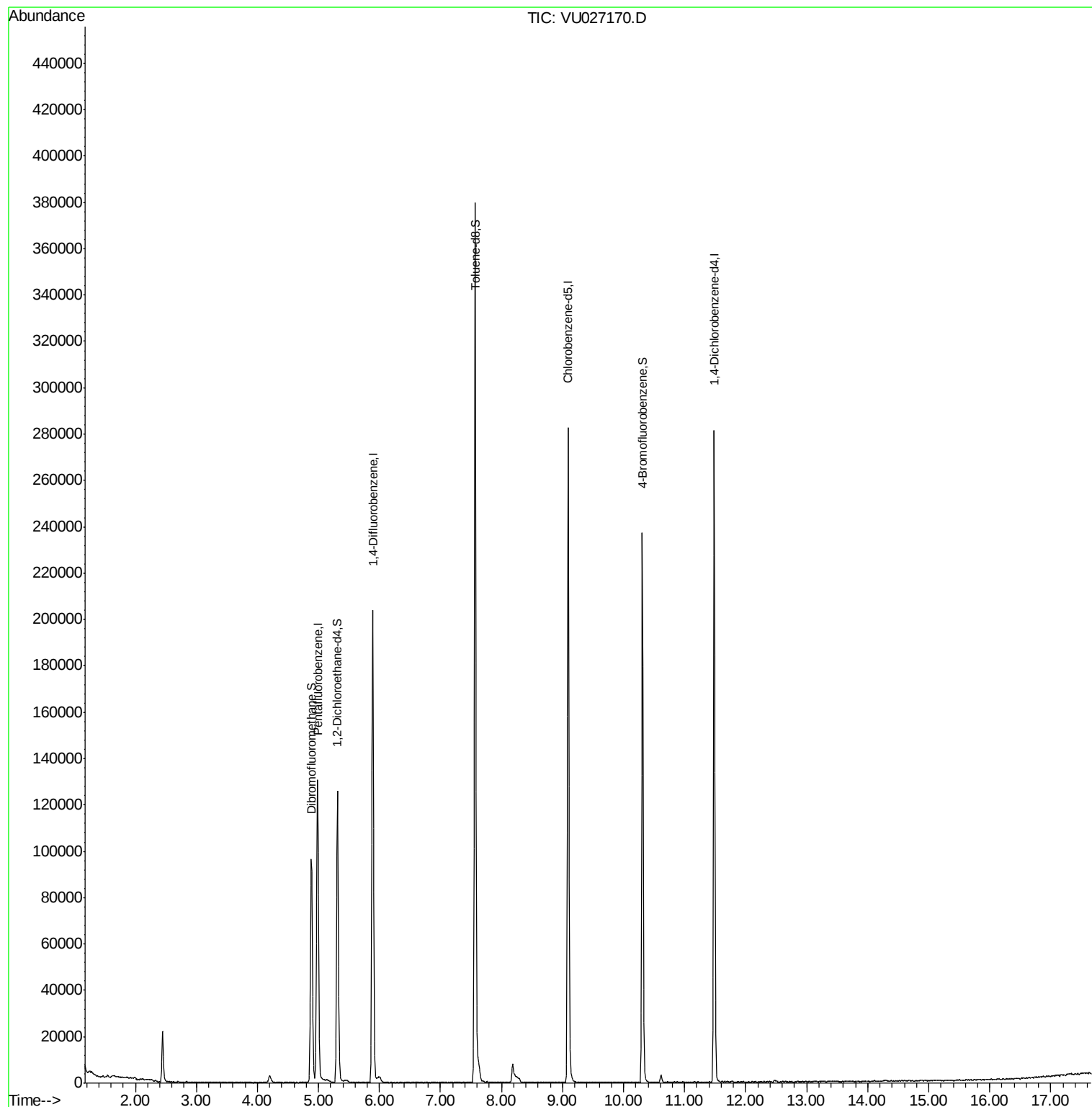
Target Compounds	Qvalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092618\
Data File : VU027170.D
Acq On : 26 Sep 2018 12:20
Operator : MD/SY
Sample : J5032-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Quant Time: Sep 27 02:01:56 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

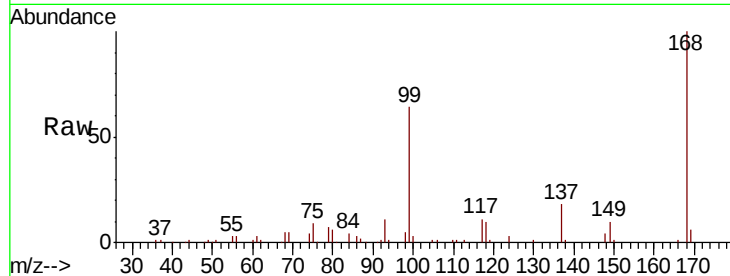




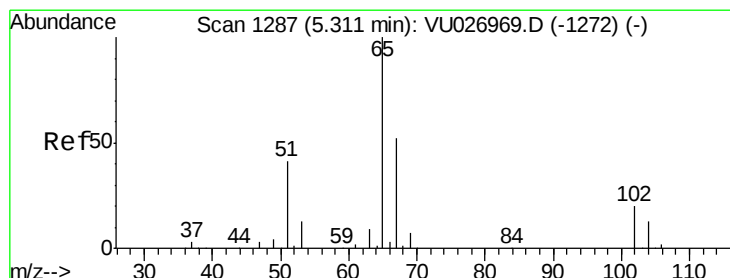
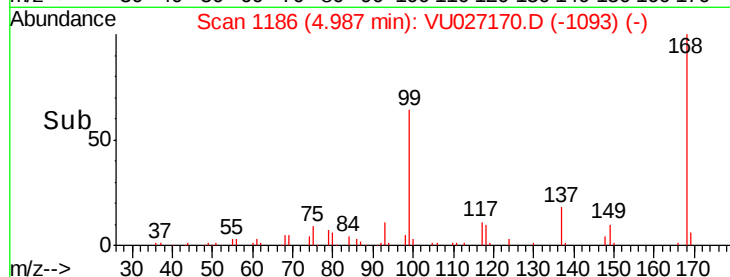
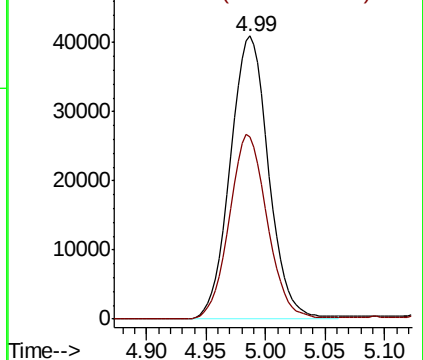
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tot Ion:168 Resp: 91700
Ion Ratio Lower Upper
168 100
99 64.3 48.1 72.1

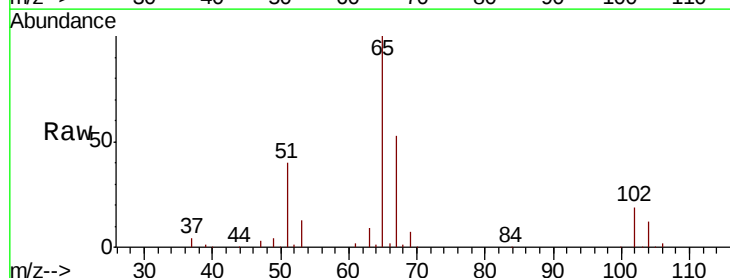


Abundance Ion 167.90 (167.60 to 168.60): VU026969.D (-1169) (-)
Ion 98.90 (98.60 to 99.60): VU026969.D (-1169) (-)

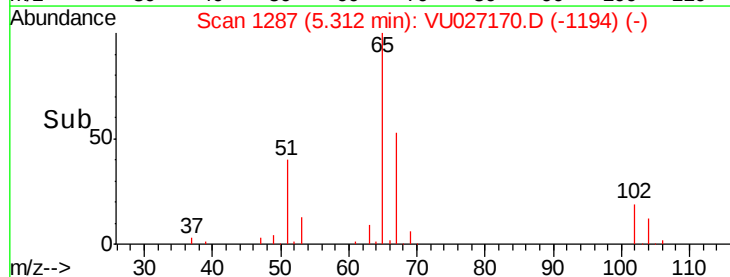
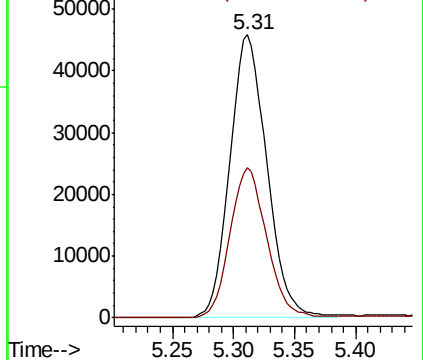


#33
1,2-Dichloroethane-d4
Concen: 52.456 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 65 Resp: 96813
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.6



Abundance Ion 64.90 (64.60 to 65.60): VU026969.D (-1272) (-)
Ion 66.90 (66.60 to 67.60): VU026969.D (-1272) (-)

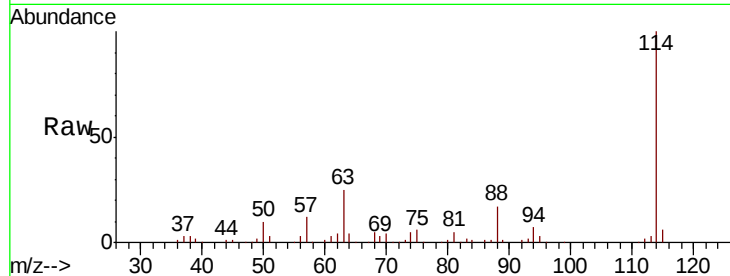




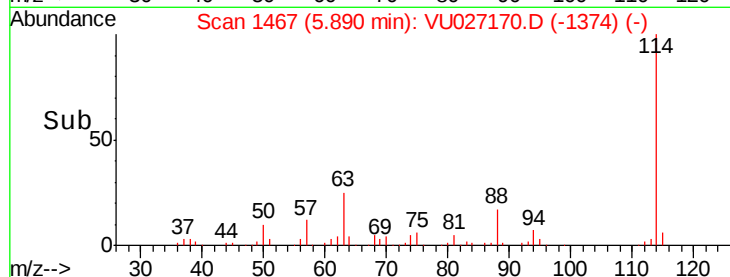
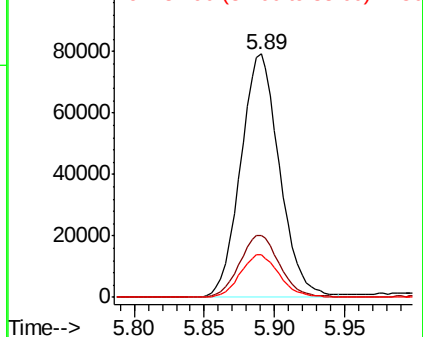
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU027170.D
 Acq: 26 Sep 2018 12:20

Instrument :
 MSVOA_U
 ClientSampleId :
 CONDENSATE-EFF-092018

Tot Ion:114 Resp: 153378
 Ion Ratio Lower Upper
 114 100
 63 25.5 0.0 49.2
 88 17.3 0.0 33.8

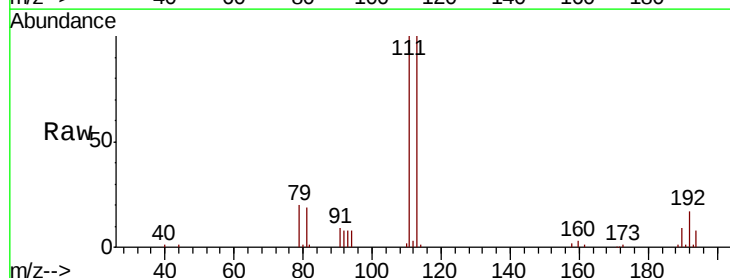


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VU0
 Ion 87.90 (87.60 to 88.60): VU0

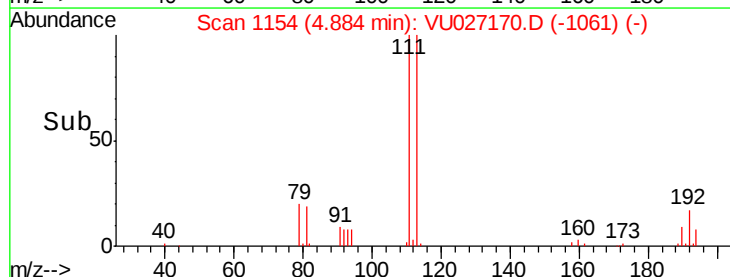
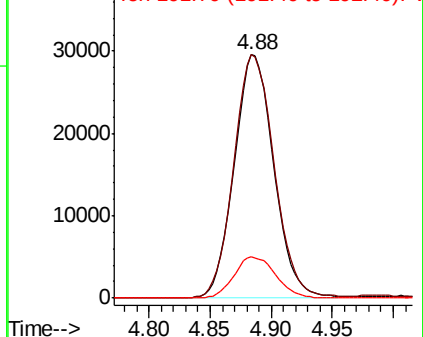


#35
 Dibromofluoromethane
 Concen: 50.014 ug/l
 RT: 4.88 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: VU027170.D
 Acq: 26 Sep 2018 12:20

Tgt Ion:113 Resp: 66493
 Ion Ratio Lower Upper
 113 100
 111 102.3 82.2 123.4
 192 17.9 15.2 22.8



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

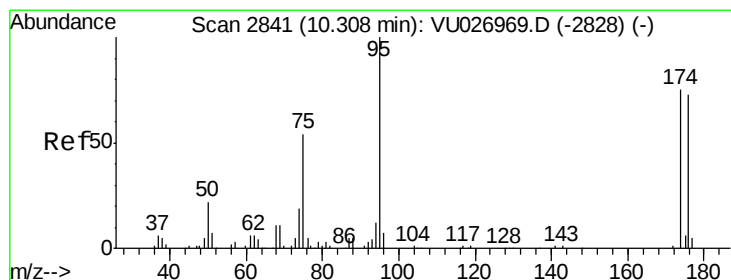
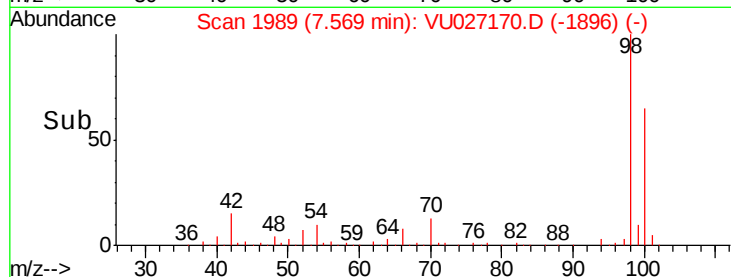
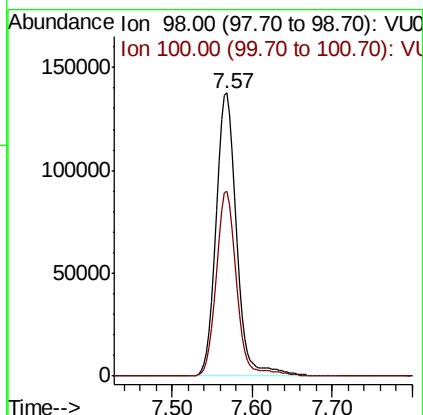
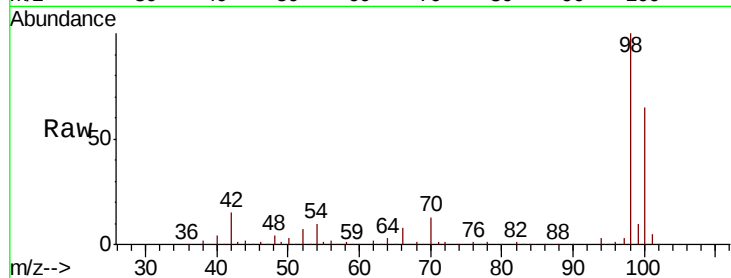




#50
Toluene-d8
Concen: 48.843 ug/l
RT: 7.57 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

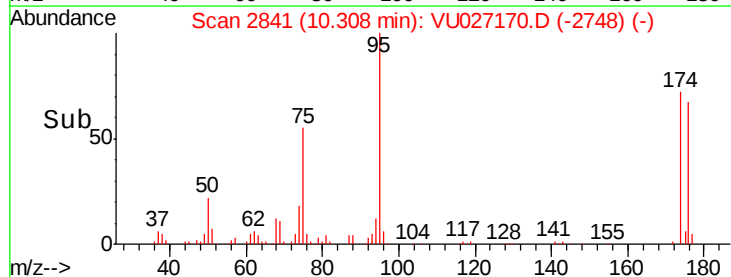
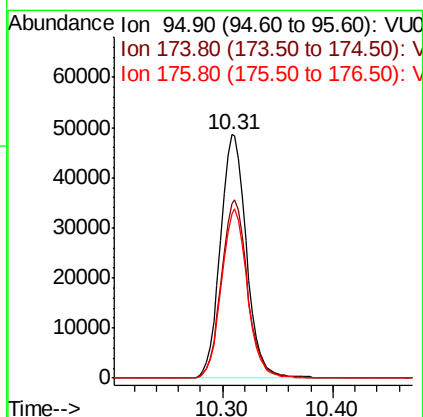
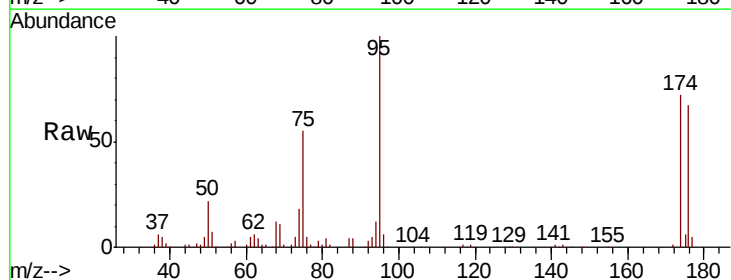
Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tot Ion: 98 Resp: 247473
Ion Ratio Lower Upper
98 100
100 64.8 52.1 78.1



#62
4-Bromofluorobenzene
Concen: 45.730 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 95 Resp: 79503
Ion Ratio Lower Upper
95 100
174 73.7 0.0 150.2
176 69.1 0.0 145.2

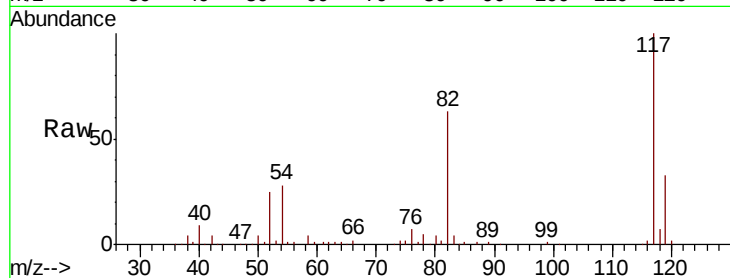




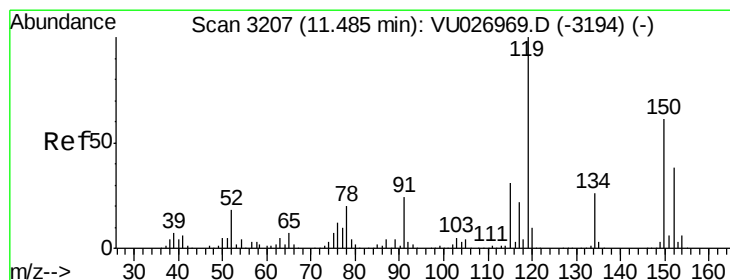
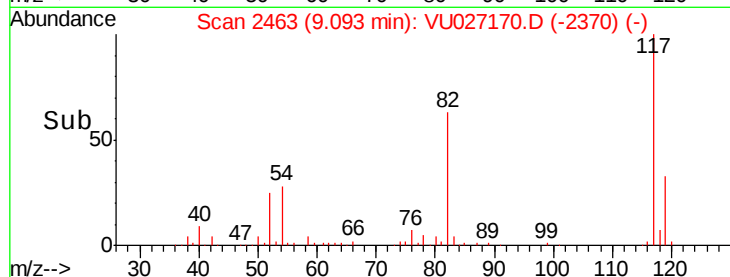
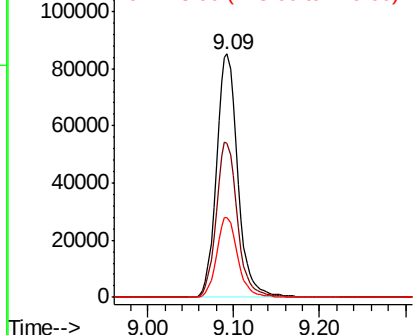
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tot Ion:117 Resp: 147115
Ion Ratio Lower Upper
117 100
82 63.5 48.0 72.0
119 33.0 25.8 38.8

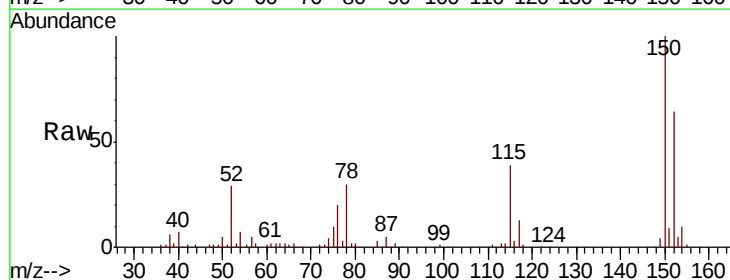


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VU0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion:152 Resp: 66485
Ion Ratio Lower Upper
152 100
115 61.3 44.9 134.5
150 156.8 0.0 355.8



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V

