

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100119\
 Data File : VX012734.D
 Acq On : 01 Oct 2019 15:38
 Operator : JC/SP
 Sample : K5082-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-MW129I-20190926

Quant Time: Oct 02 05:47:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 2019
 Response via : Initial Calibration

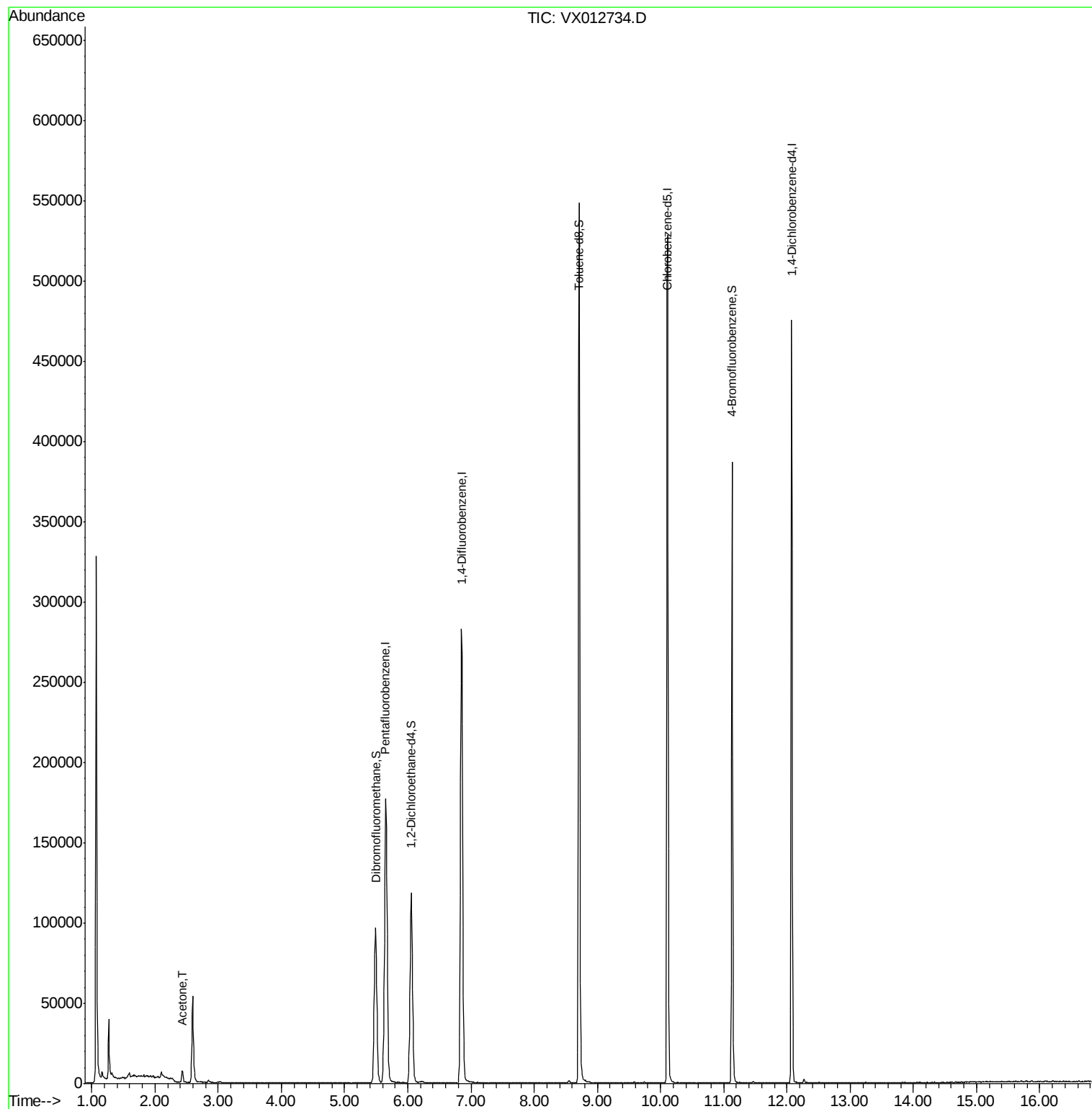
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	160732	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	279185	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	239503	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	90856	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	114414	48.88	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.76%	
35) Dibromofluoromethane	5.49	113	84126	50.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.20%	
50) Toluene-d8	8.71	98	328943	51.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.74%	
62) 4-Bromofluorobenzene	11.13	95	112689	44.76	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.52%	
Target Compounds						
16) Acetone	2.43	43	8140	6.566	ug/l	Qvalue 93

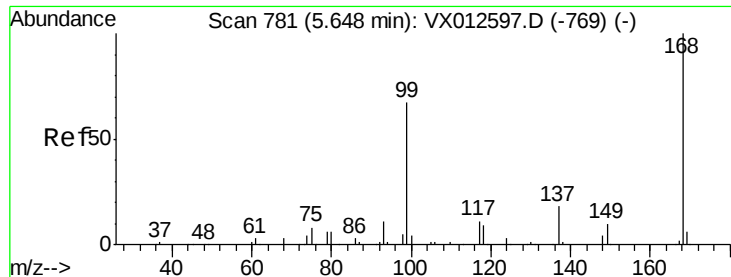
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100119\
Data File : VX012734.D
Acq On : 01 Oct 2019 15:38
Operator : JC/SP
Sample : K5082-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA-MW129I-20190926

Quant Time: Oct 02 05:47:11 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 781

Delta R.T. 0.00 min

Lab File: VX012734.D

Acq: 01 Oct 2019 15:38

Instrument :

MSVOA_X

ClientSampleId :

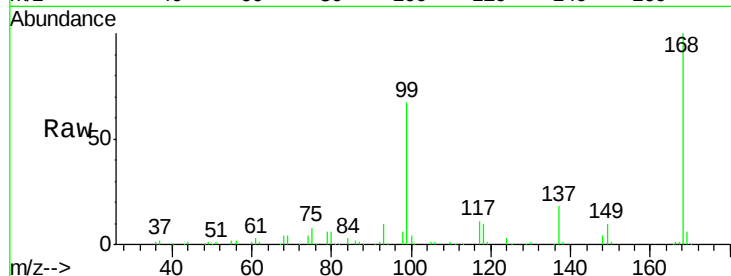
SA-MW129I-20190926

Tot Ion:168 Resp: 160732

Ion Ratio Lower Upper

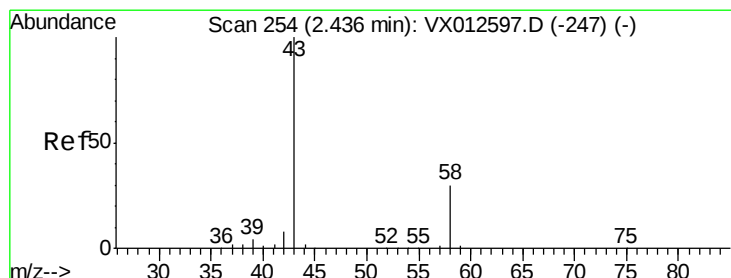
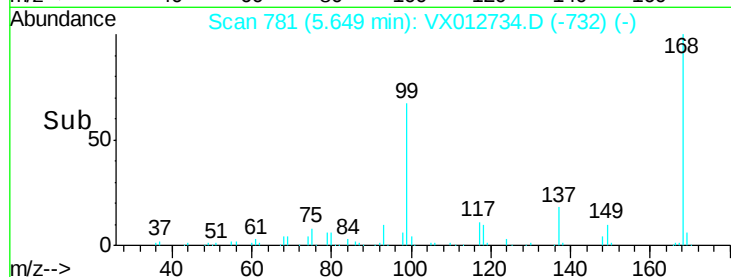
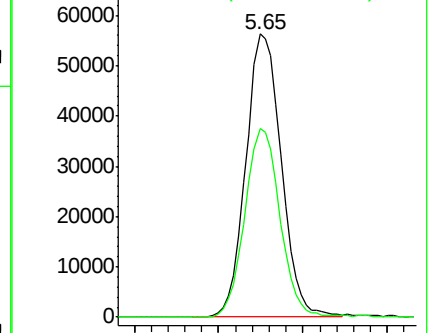
168 100

99 66.6 51.4 77.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 6.566 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX012734.D

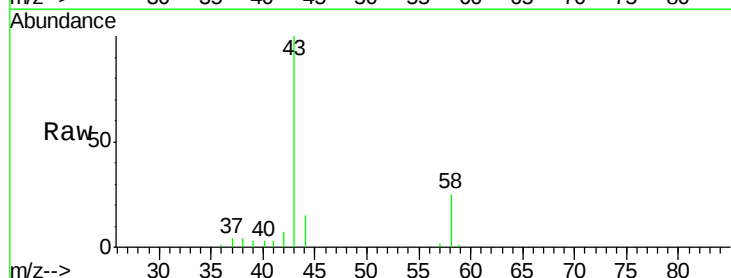
Acq: 01 Oct 2019 15:38

Tgt Ion: 43 Resp: 8140

Ion Ratio Lower Upper

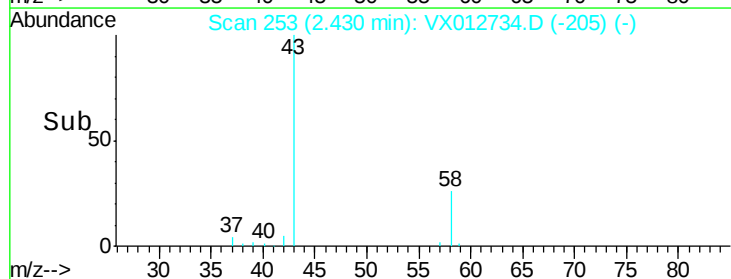
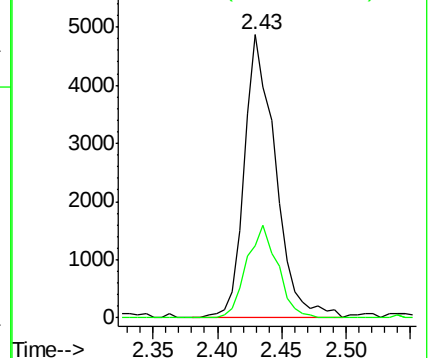
43 100

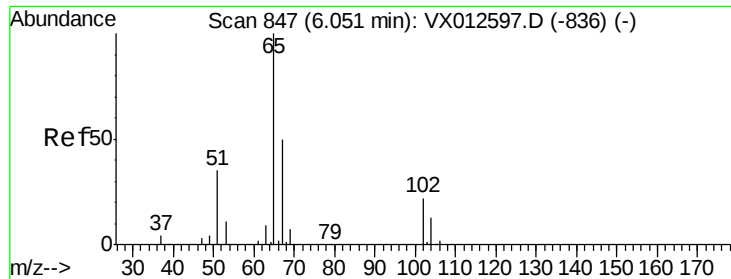
58 25.4 23.3 34.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 48.883 ug/l

RT: 6.06 min Scan# 848

Delta R.T. 0.01 min

Lab File: VX012734.D

Acq: 01 Oct 2019 15:38

Instrument :

MSVOA_X

ClientSampleId :

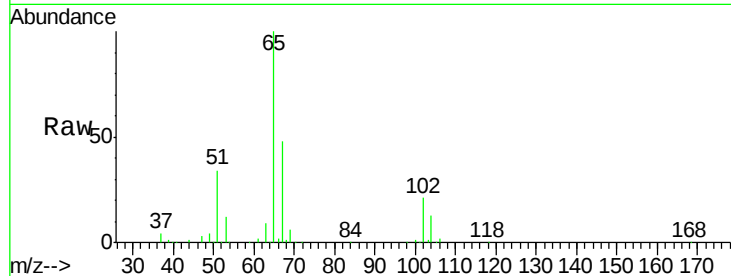
SA-MW129I-20190926

Tot Ion: 65 Resp: 114414

Ion Ratio Lower Upper

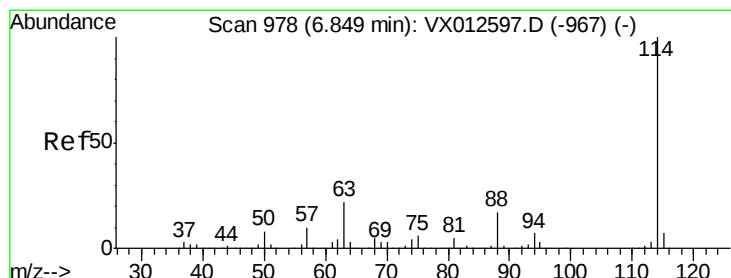
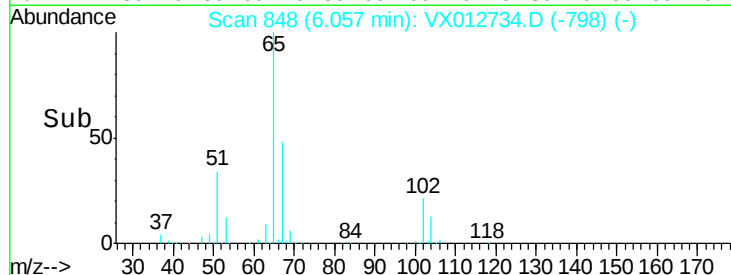
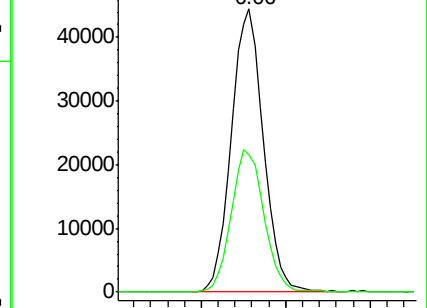
65 100

67 51.5 0.0 101.2



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX012734.D

Acq: 01 Oct 2019 15:38

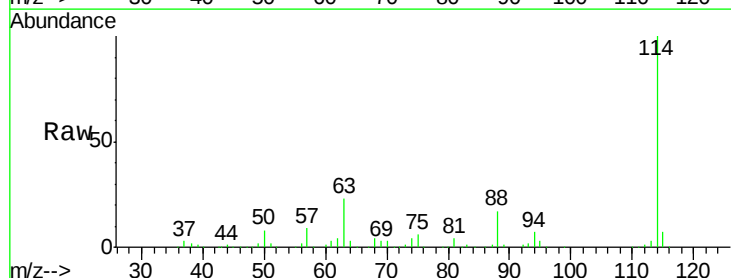
Tgt Ion: 114 Resp: 279185

Ion Ratio Lower Upper

114 100

63 22.7 0.0 43.2

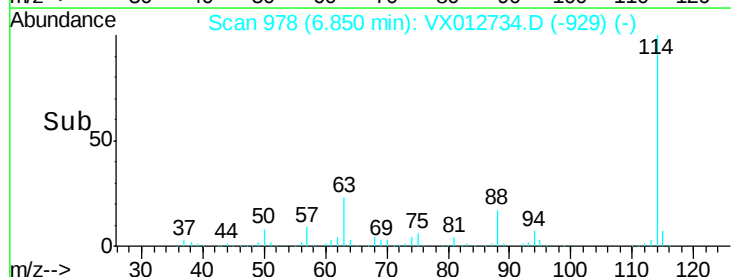
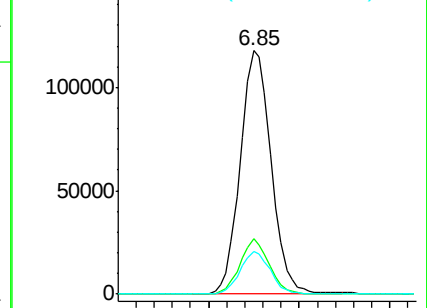
88 17.4 0.0 33.2

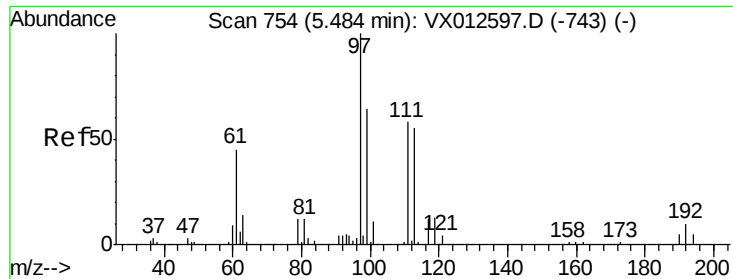


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

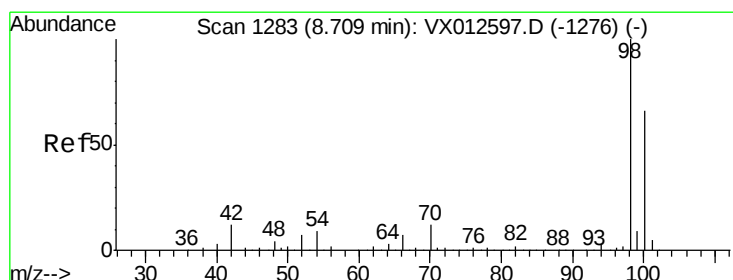
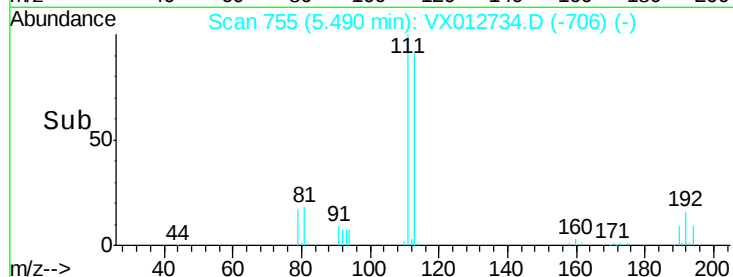
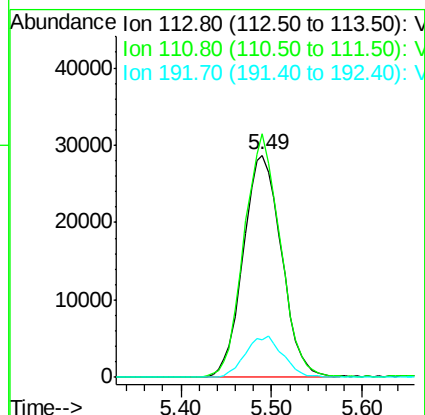
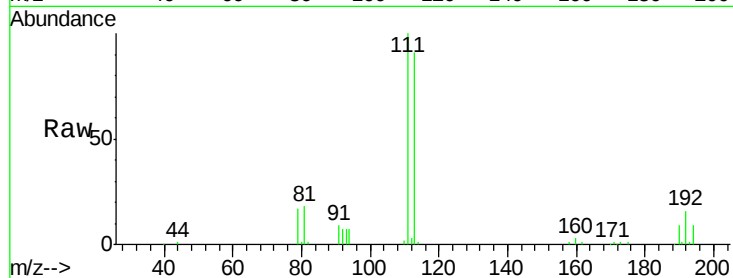




#35
Dibromofluoromethane
Concen: 50.597 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012734.D
Acq: 01 Oct 2019 15:38

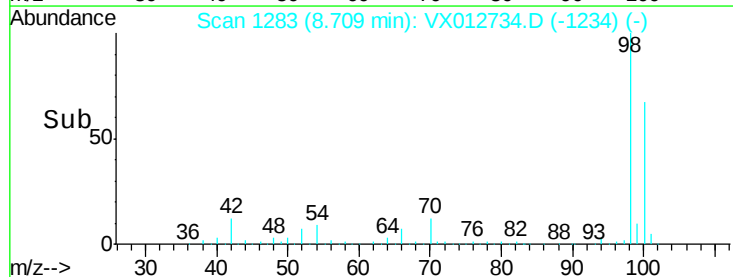
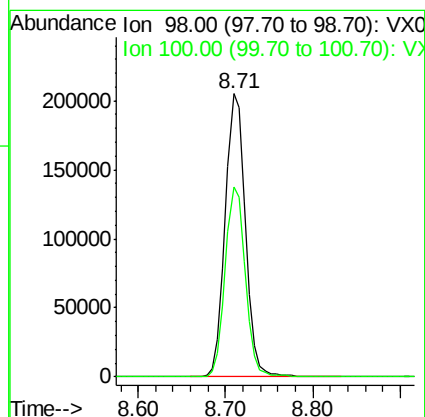
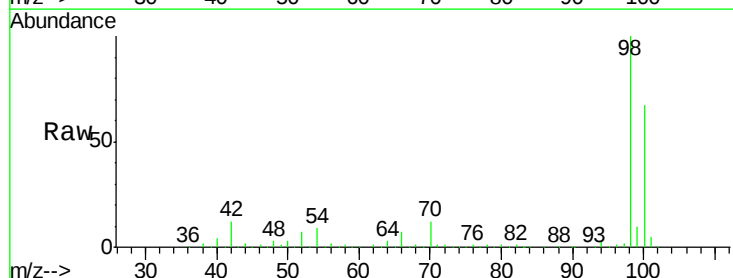
Instrument :
MSVOA_X
ClientSampleId :
SA-MW129I-20190926

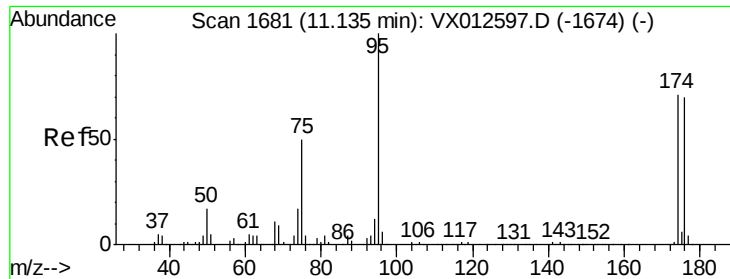
Tot Ion:113 Resp: 84126
Ion Ratio Lower Upper
113 100
111 103.9 83.4 125.2
192 18.2 14.4 21.6



#50
Toluene-d8
Concen: 51.373 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012734.D
Acq: 01 Oct 2019 15:38

Tgt Ion: 98 Resp: 328943
Ion Ratio Lower Upper
98 100
100 66.8 53.4 80.2





#62

4-Bromofluorobenzene

Concen: 44.759 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.01 min

Lab File: VX012734.D

Acq: 01 Oct 2019 15:38

Instrument :

MSVOA_X

ClientSampleId :

SA-MW129I-20190926

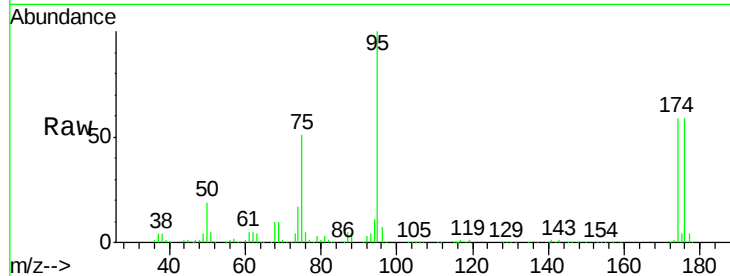
Tot Ion: 95 Resp: 112689

Ion Ratio Lower Upper

95 100

174 67.6 0.0 140.0

176 66.8 0.0 135.4

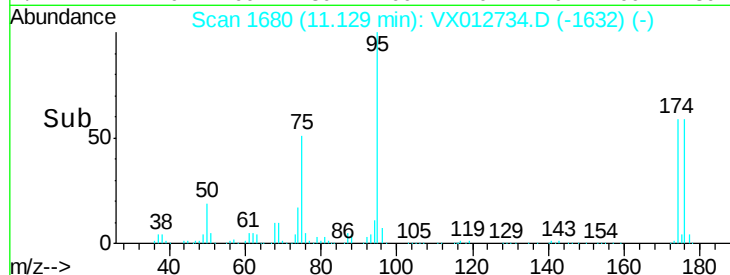


Abundance Ion 94.90 (94.60 to 95.60): VX012597.D (-1674) (-)

Ion 173.80 (173.50 to 174.50): VX012597.D (-1674) (-)

Ion 175.80 (175.50 to 176.50): VX012597.D (-1674) (-)

Time-->

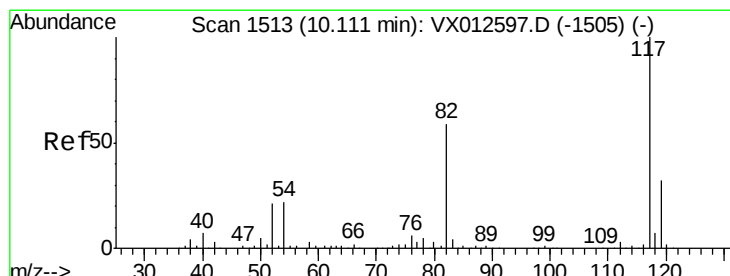


Abundance Ion 94.90 (94.60 to 95.60): VX012734.D (-1632) (-)

Ion 173.80 (173.50 to 174.50): VX012734.D (-1632) (-)

Ion 175.80 (175.50 to 176.50): VX012734.D (-1632) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX012734.D

Acq: 01 Oct 2019 15:38

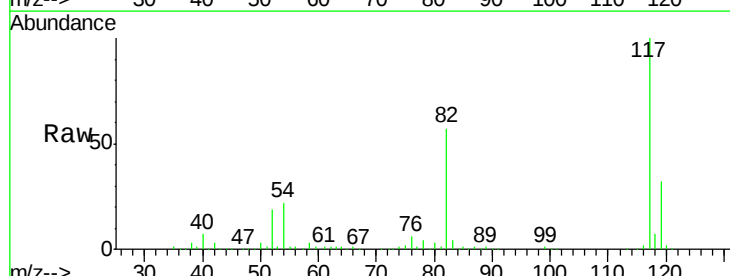
Tgt Ion: 117 Resp: 239503

Ion Ratio Lower Upper

117 100

82 56.6 45.9 68.9

119 32.1 25.3 37.9

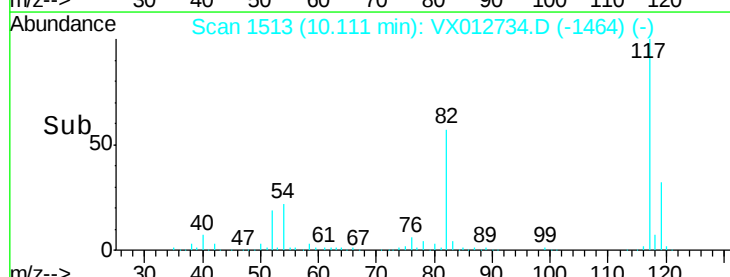


Abundance Ion 116.90 (116.60 to 117.60): VX012597.D (-1505) (-)

Ion 82.00 (81.70 to 82.70): VX012597.D (-1505) (-)

Ion 118.90 (118.60 to 119.60): VX012597.D (-1505) (-)

Time-->

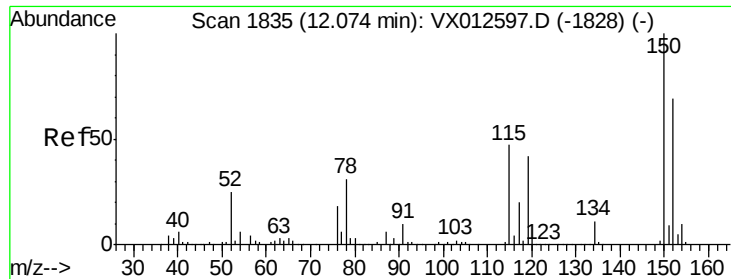


Abundance Ion 116.90 (116.60 to 117.60): VX012734.D (-1464) (-)

Ion 82.00 (81.70 to 82.70): VX012734.D (-1464) (-)

Ion 118.90 (118.60 to 119.60): VX012734.D (-1464) (-)

Time-->



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.07 min Scan# 1835
 Delta R.T. 0.00 min
 Lab File: VX012734.D
 Acq: 01 Oct 2019 15:38

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-MW129I-20190926

Tot Ion	Ratio	Lower	Upper
152	100		
115	65.3	44.1	132.3
150	159.7	0.0	343.8

