

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021819\
 Data File : VX007597.D
 Acq On : 18 Feb 2019 19:05
 Operator : JC/SP
 Sample : K1513-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 INNER-WALL

Quant Time: Feb 19 05:59:56 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 02 01:32:36 2019
 Response via : Initial Calibration

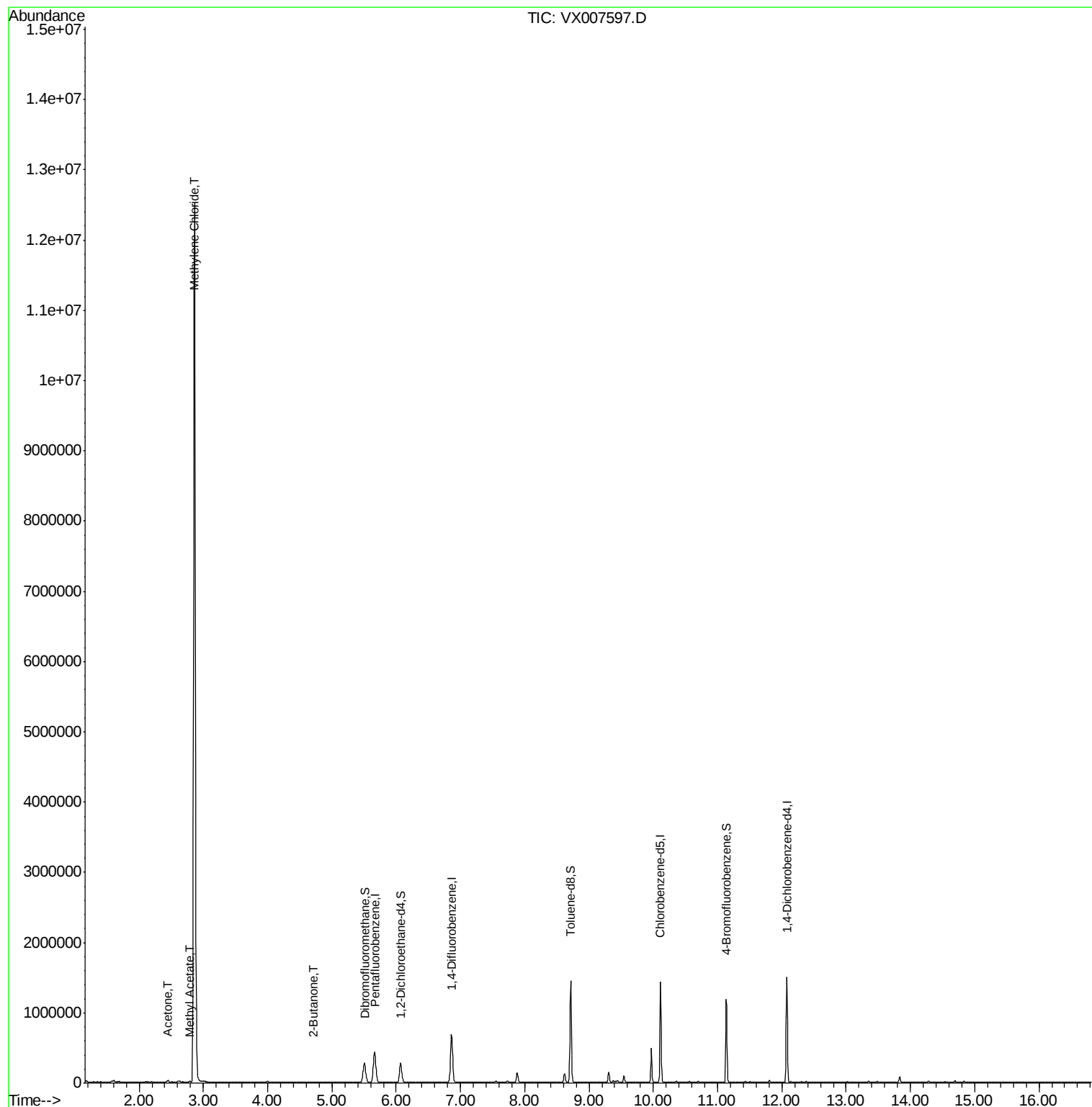
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	449987	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	719469	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	681710	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	318979	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	251582	52.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.34%	
35) Dibromofluoromethane	5.51	113	235606	50.33	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.66%	
50) Toluene-d8	8.71	98	873659	50.30	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.60%	
62) 4-Bromofluorobenzene	11.13	95	304049	47.95	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.90%	
Target Compounds						
16) Acetone	2.45	43	19491	8.909	ug/l	97
18) Methyl Acetate	2.78	43	6983	1.804	ug/l	94
20) Methylene Chloride	2.86	84	5634199	1270.357	ug/l	98
25) 2-Butanone	4.70	43	9801	3.148	ug/l	93

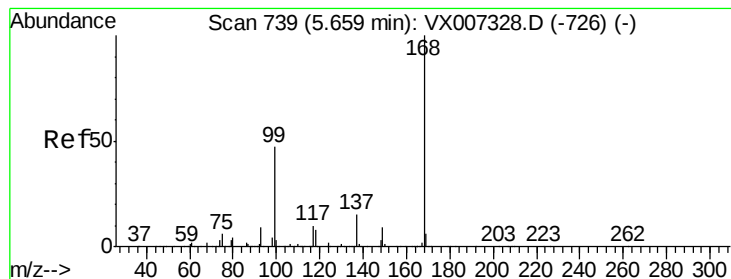
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX021819\
Data File : VX007597.D
Acq On : 18 Feb 2019 19:05
Operator : JC/SP
Sample : K1513-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
INNER-WALL

Quant Time: Feb 19 05:59:56 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX007597.D

Acq: 18 Feb 2019 19:05

Instrument :

MSVOA_X

ClientSampleId :

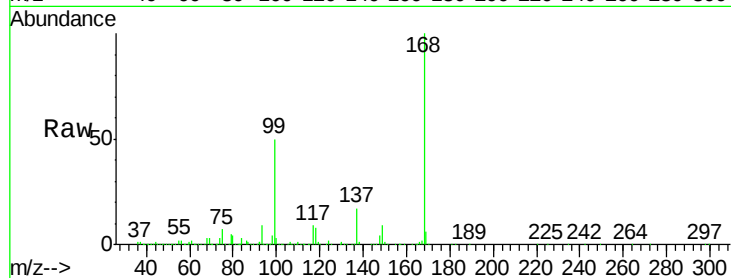
INNER-WALL

Tot Ion:168 Resp: 449987

Ion Ratio Lower Upper

168 100

99 50.5 37.9 56.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

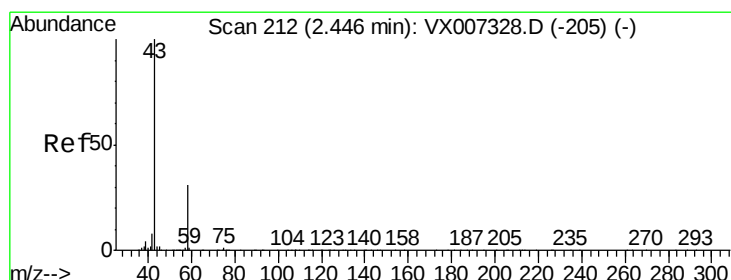
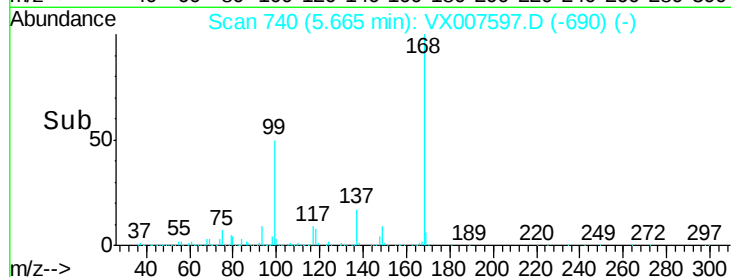
150000

100000

50000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 8.909 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX007597.D

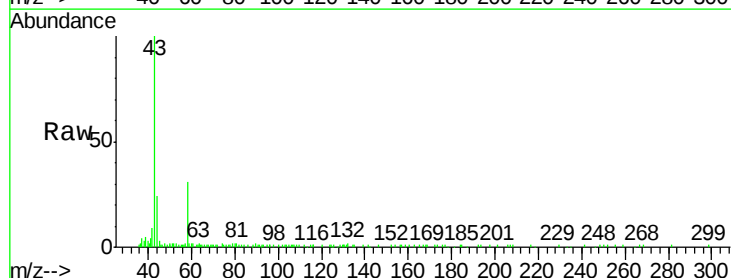
Acq: 18 Feb 2019 19:05

Tgt Ion: 43 Resp: 19491

Ion Ratio Lower Upper

43 100

58 29.2 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

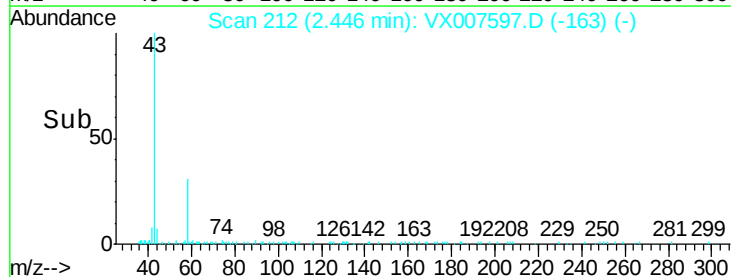
2.45

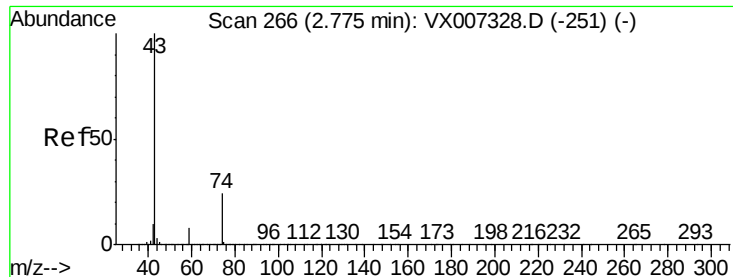
10000

5000

0

Time--> 2.35 2.40 2.45 2.50

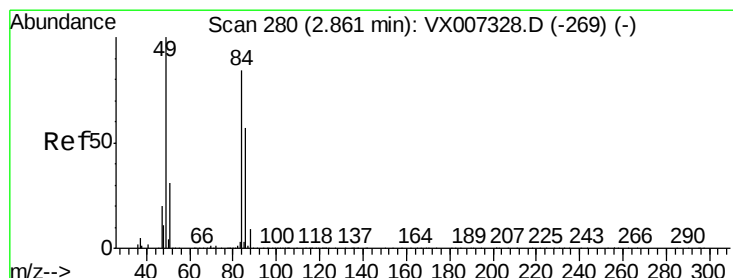
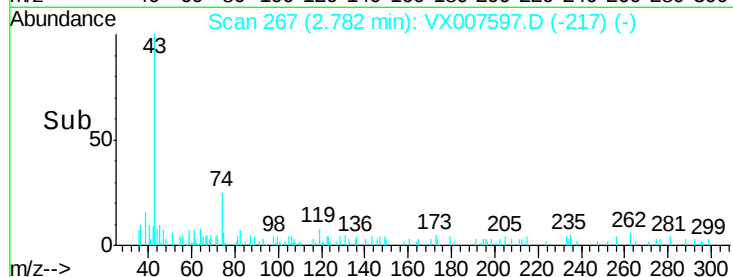
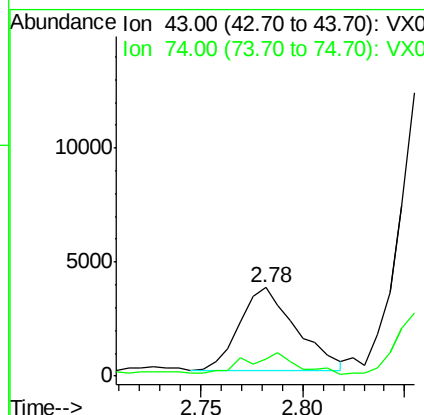
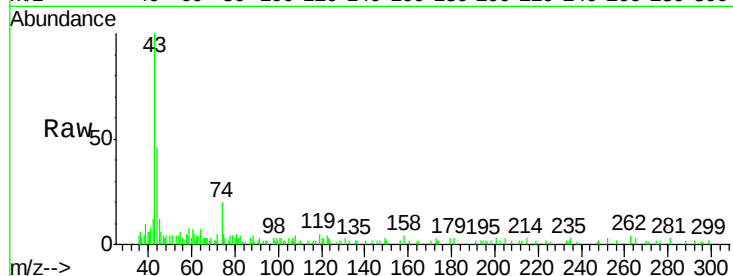




#18
Methyl Acetate
Concen: 1.804 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX007597.D
Acq: 18 Feb 2019 19:05

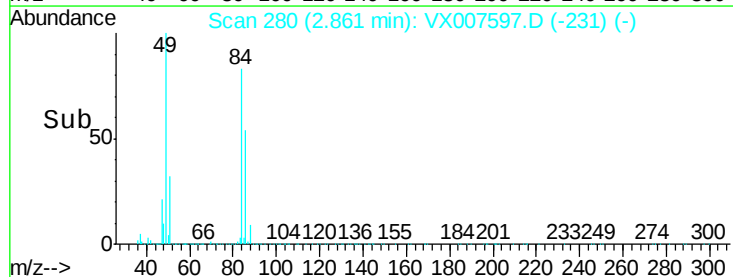
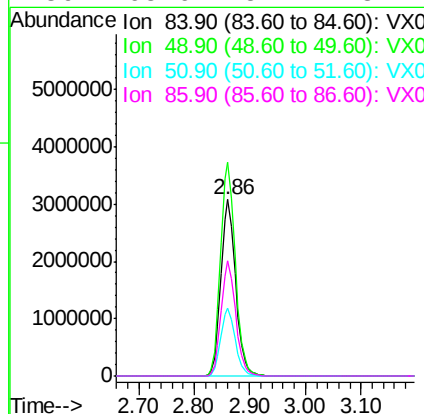
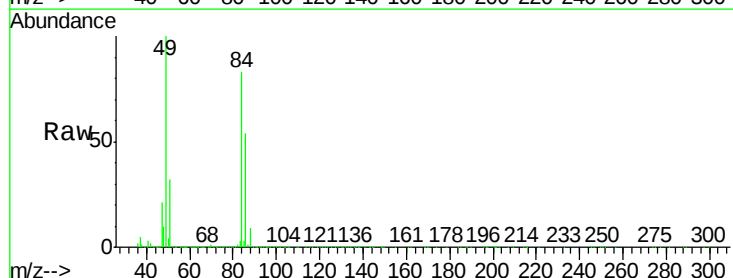
Instrument :
MSVOA_X
ClientSampled :
INNER-WALL

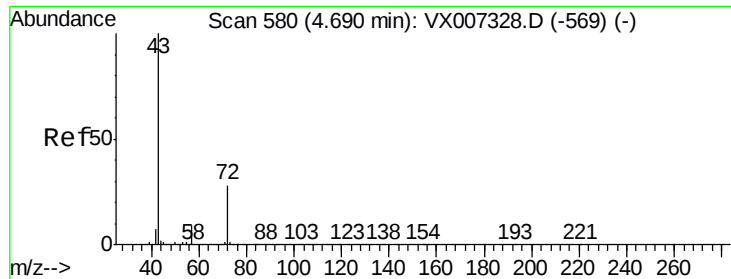
Tot Ion: 43 Resp: 6983
Ion Ratio Lower Upper
43 100
74 21.3 19.4 29.2



#20
Methylene Chloride
Concen: 1270.357 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007597.D
Acq: 18 Feb 2019 19:05

Tgt Ion: 84 Resp: 5634199
Ion Ratio Lower Upper
84 100
49 120.9 94.8 142.2
51 38.4 29.8 44.8
86 65.6 54.1 81.1





#25

2-Butanone

Concen: 3.148 ug/l

RT: 4.70 min Scan# 582

Delta R.T. 0.01 min

Lab File: VX007597.D

Acq: 18 Feb 2019 19:05

Instrument :

MSVOA_X

ClientSampled :

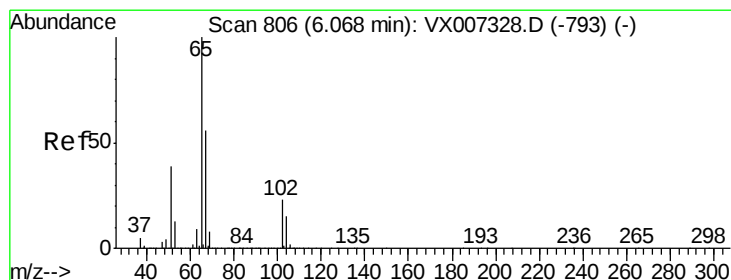
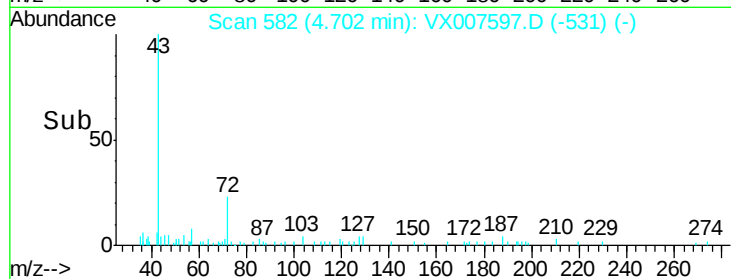
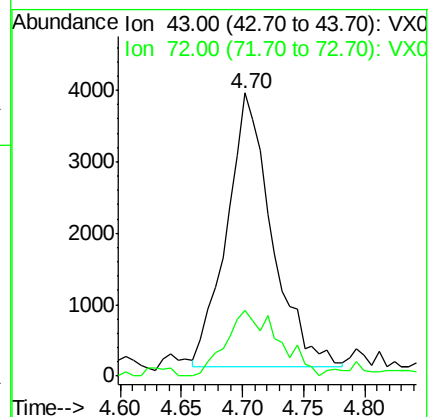
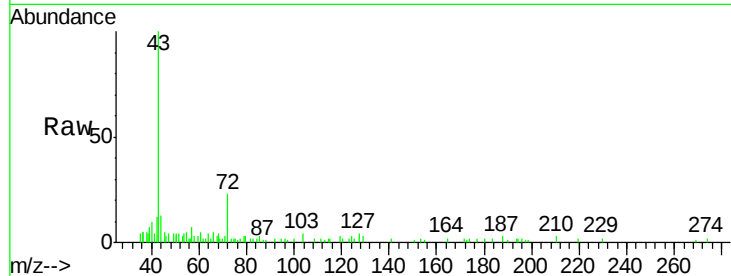
INNER-WALL

Tot Ion: 43 Resp: 9801

Ion Ratio Lower Upper

43 100

72 24.2 22.2 33.2



#33

1,2-Dichloroethane-d4

Concen: 52.674 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX007597.D

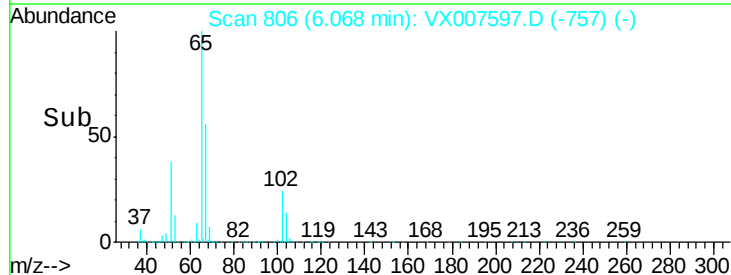
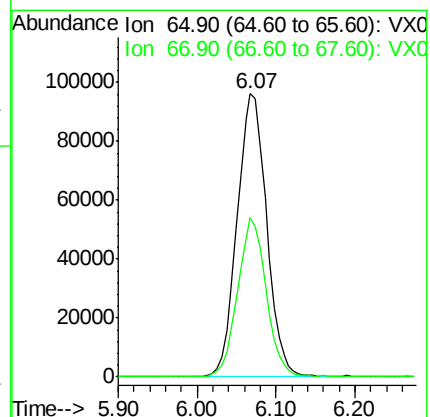
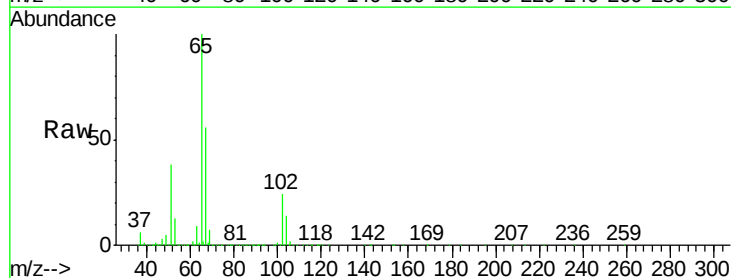
Acq: 18 Feb 2019 19:05

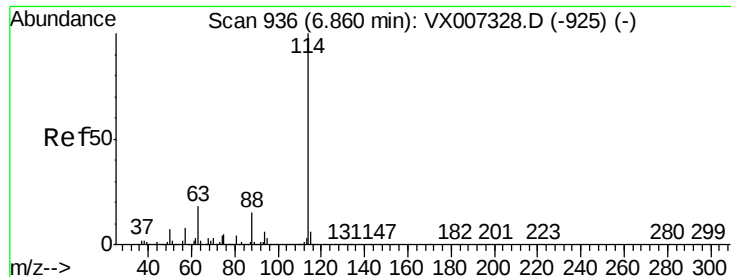
Tgt Ion: 65 Resp: 251582

Ion Ratio Lower Upper

65 100

67 54.2 0.0 108.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. 0.00 min

Lab File: VX007597.D

Acq: 18 Feb 2019 19:05

Instrument :

MSVOA_X

ClientSampleId :

INNER-WALL

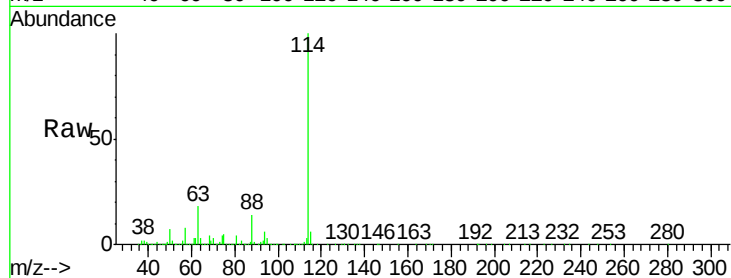
Tot Ion:114 Resp: 719469

Ion Ratio Lower Upper

114 100

63 18.0 0.0 35.6

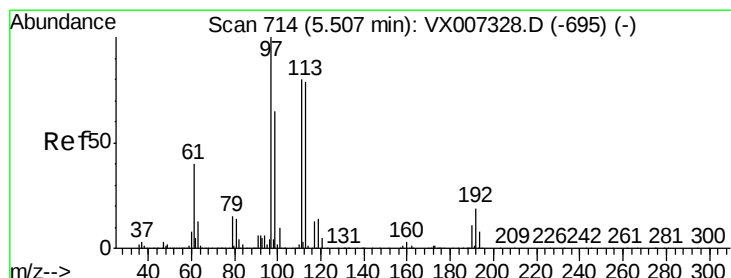
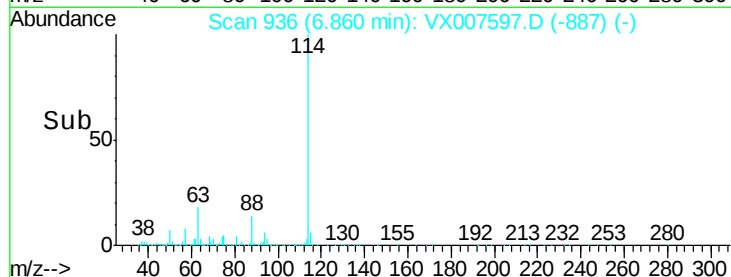
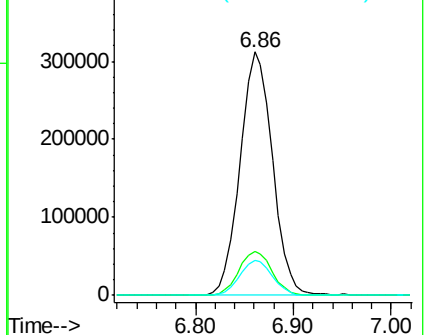
88 14.2 0.0 29.6



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: 50.329 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.00 min

Lab File: VX007597.D

Acq: 18 Feb 2019 19:05

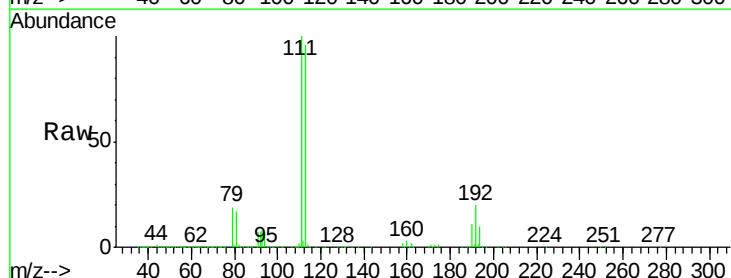
Tgt Ion:113 Resp: 235606

Ion Ratio Lower Upper

113 100

111 102.4 81.8 122.8

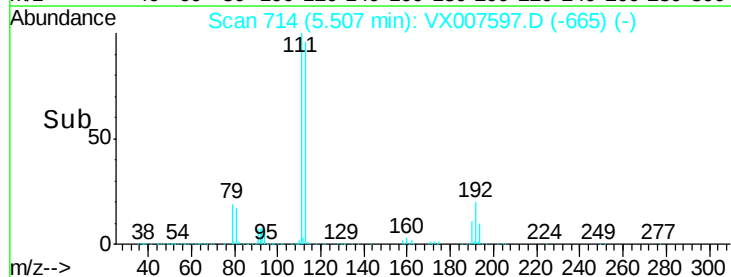
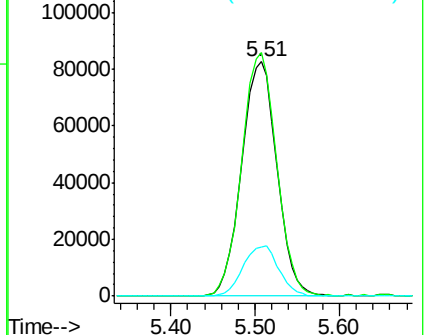
192 21.8 18.5 27.7

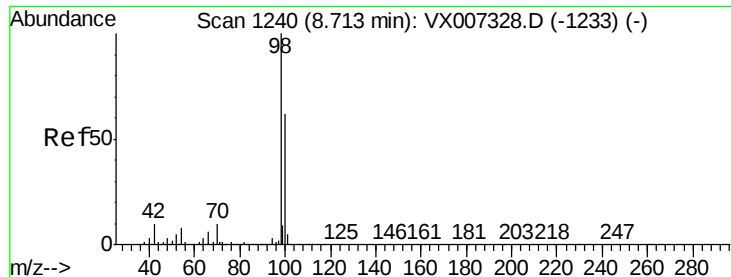


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#50

Toluene-d8

Concen: 50.301 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX007597.D

Acq: 18 Feb 2019 19:05

Instrument :

MSVOA_X

ClientSampleId :

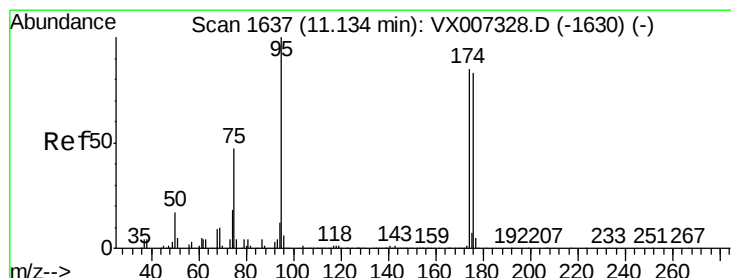
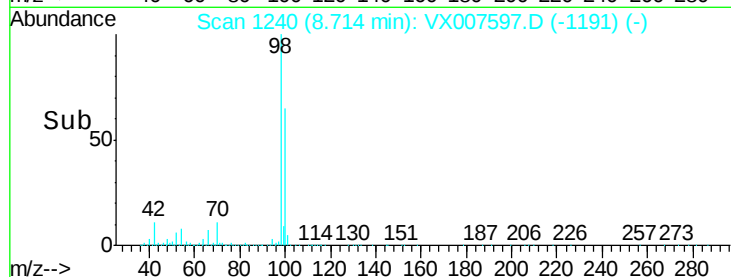
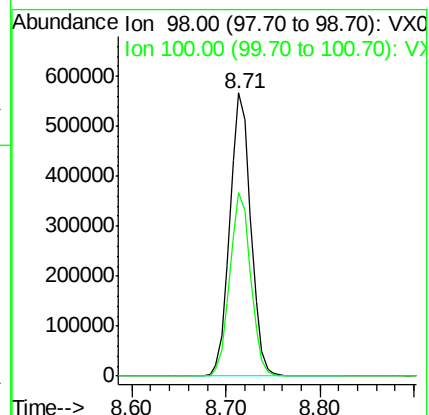
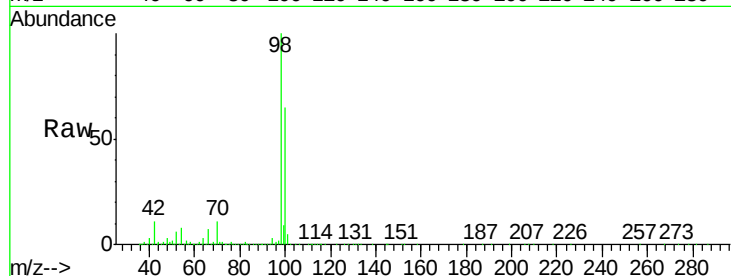
INNER-WALL

Tot Ion: 98 Resp: 873659

Ion Ratio Lower Upper

98 100

100 64.5 51.6 77.4



#62

4-Bromofluorobenzene

Concen: 47.948 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX007597.D

Acq: 18 Feb 2019 19:05

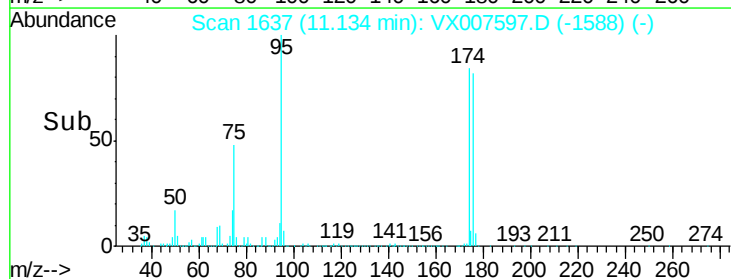
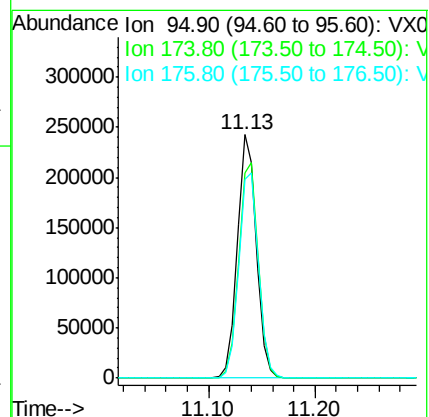
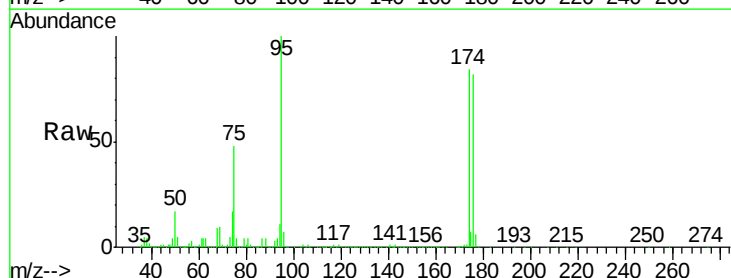
Tgt Ion: 95 Resp: 304049

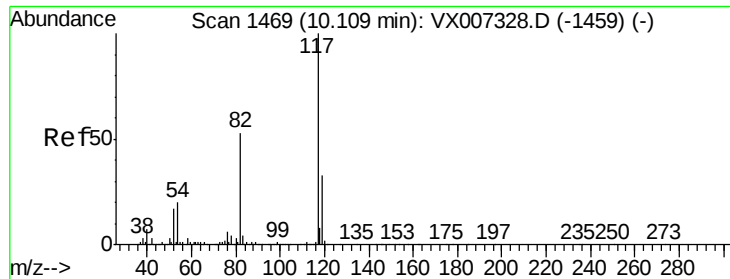
Ion Ratio Lower Upper

95 100

174 91.6 0.0 189.2

176 88.0 0.0 186.2

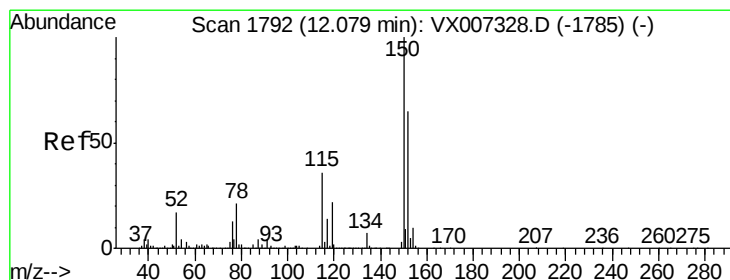
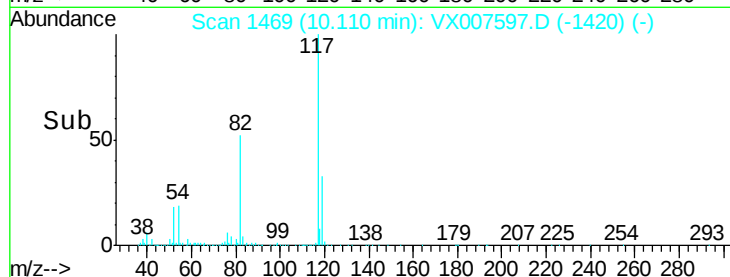
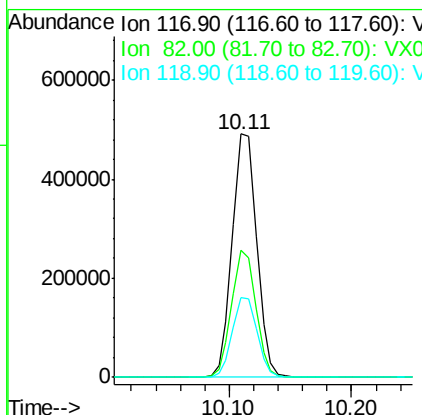
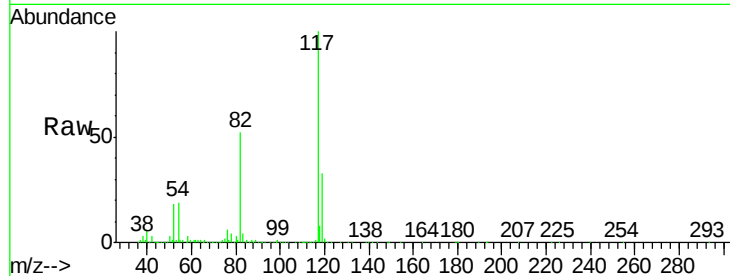




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007597.D
Acq: 18 Feb 2019 19:05

Instrument :
MSVOA_X
ClientSampleId :
INNER-WALL

Tot Ion	Ratio	Lower	Upper
117	100		
82	52.0	42.1	63.1
119	32.8	26.5	39.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007597.D
Acq: 18 Feb 2019 19:05

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.1	38.0	114.0
150	157.8	0.0	346.4

