

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051320\
 Data File : VX016186.D
 Acq On : 13 May 2020 17:44
 Operator : JC/SP
 Sample : L2626-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS052MW732R-200512

Quant Time: May 14 07:10:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 06 06:43:32 2020
 Response via : Initial Calibration

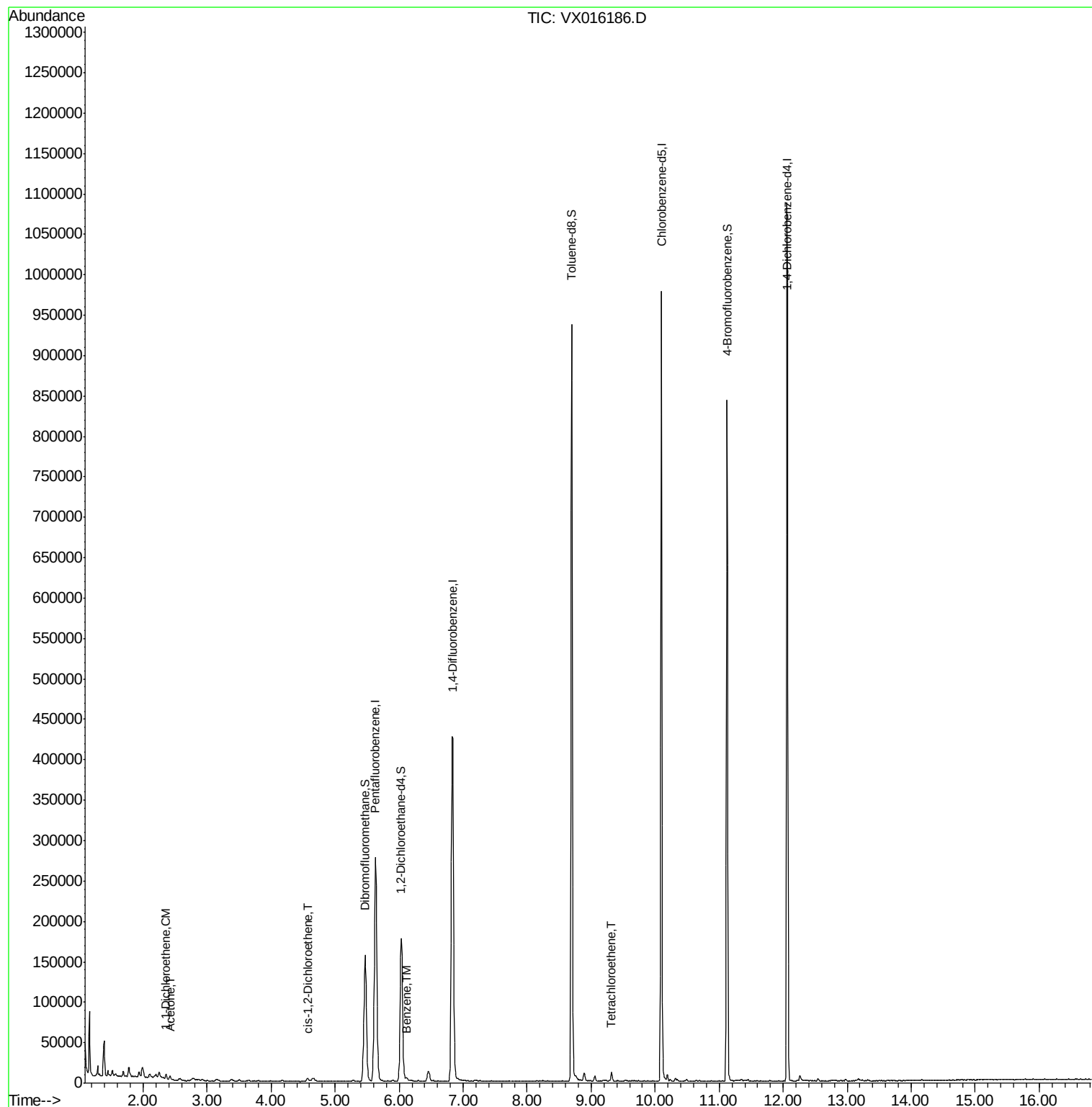
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	270714	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	447433	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	440184	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	226494	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	168729	47.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.72%	
35) Dibromofluoromethane	5.47	113	134145	47.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.64%	
50) Toluene-d8	8.70	98	549650	50.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.64%	
62) 4-Bromofluorobenzene	11.12	95	219635	52.87	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.74%	
Target Compounds						
12) 1,1-Dichloroethene	2.36	96	2030	0.721	ug/l #	75
16) Acetone	2.42	43	5138	3.233	ug/l	97
27) cis-1,2-Dichloroethene	4.57	96	2502	0.730	ug/l	78
40) Benzene	6.12	78	4124	0.320	ug/l	97
64) Tetrachloroethene	9.32	164	2091	0.387	ug/l	94

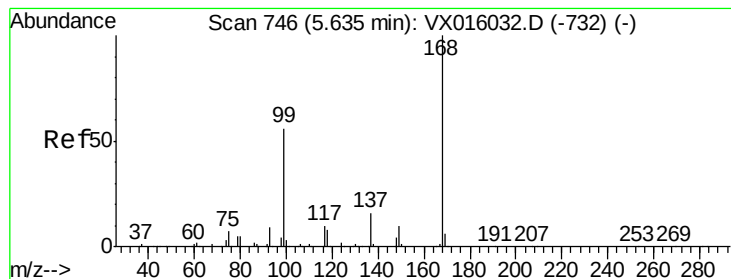
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX051320\
Data File : VX016186.D
Acq On : 13 May 2020 17:44
Operator : JC/SP
Sample : L2626-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS052MW732R-200512

Quant Time: May 14 07:10:47 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX016186.D

Acq: 13 May 2020 17:44

Instrument :

MSVOA_X

ClientSampleId :

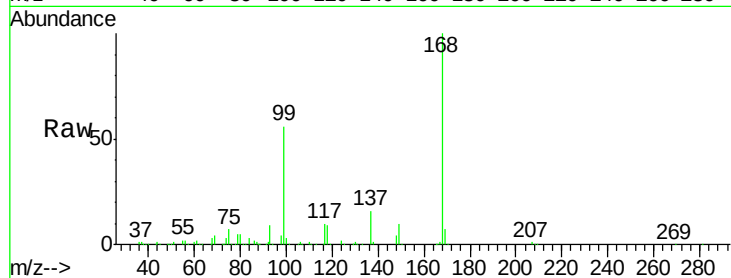
SS052MW732R-200512

Tot Ion:168 Resp: 270714

Ion Ratio Lower Upper

168 100

99 56.2 45.0 67.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

100000

80000

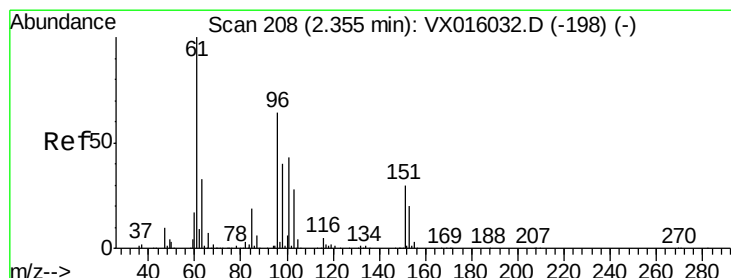
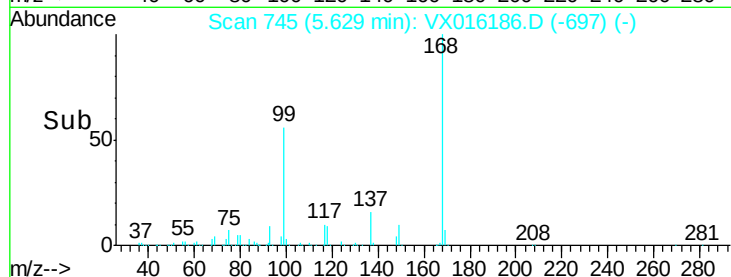
60000

40000

20000

0

Time-->



#12

1,1-Dichloroethene

Concen: 0.721 ug/l

RT: 2.36 min Scan# 208

Delta R.T. -0.00 min

Lab File: VX016186.D

Acq: 13 May 2020 17:44

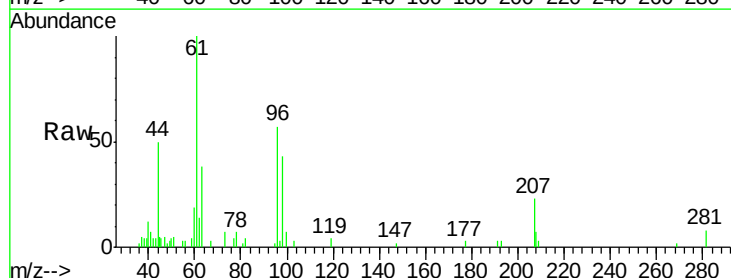
Tgt Ion: 96 Resp: 2030

Ion Ratio Lower Upper

96 100

61 187.9 124.8 187.2#

98 80.9 49.7 74.5#



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

3000

2500

2000

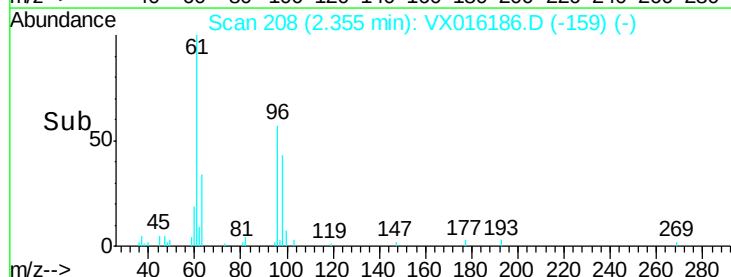
1500

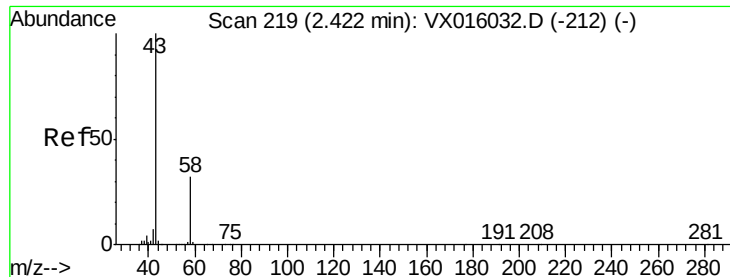
1000

500

0

Time-->





#16

Acetone

Concen: 3.233 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX016186.D

Acq: 13 May 2020 17:44

Instrument :

MSVOA_X

ClientSampleId :

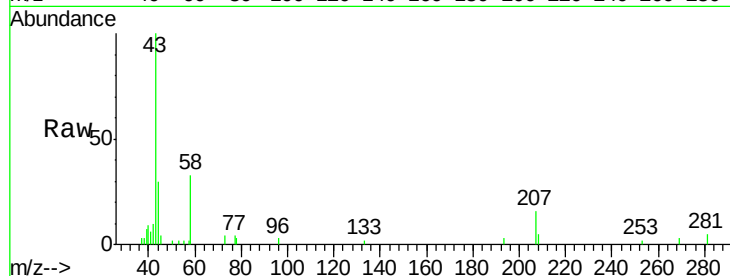
SS052MW732R-200512

Tot Ion: 43 Resp: 5138

Ion Ratio Lower Upper

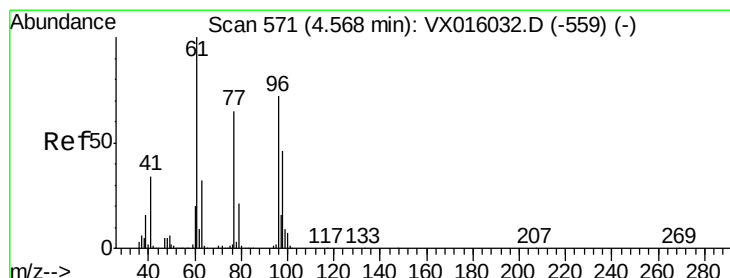
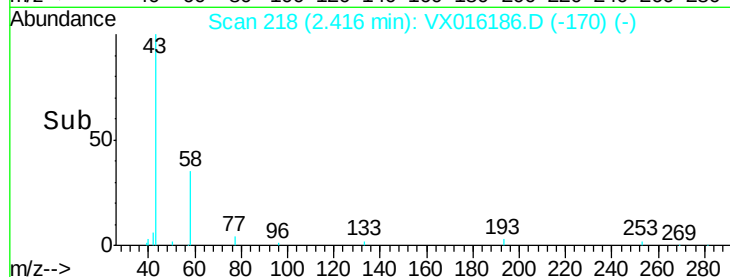
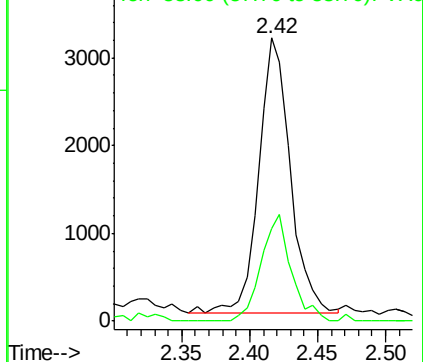
43 100

58 33.6 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#27

cis-1,2-Dichloroethene

Concen: 0.730 ug/l

RT: 4.57 min Scan# 572

Delta R.T. 0.01 min

Lab File: VX016186.D

Acq: 13 May 2020 17:44

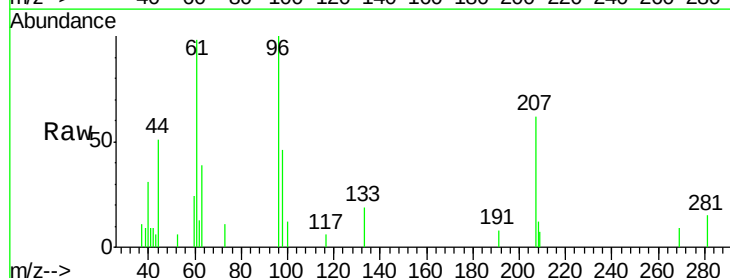
Tgt Ion: 96 Resp: 2502

Ion Ratio Lower Upper

96 100

61 114.1 0.0 296.2

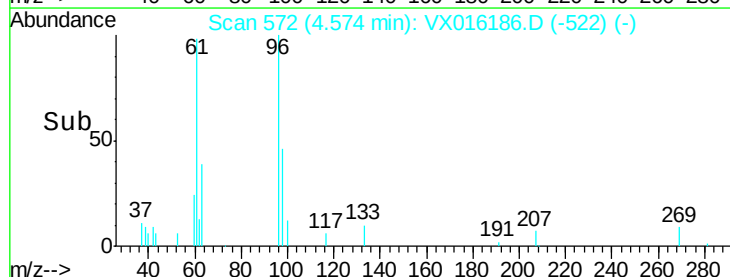
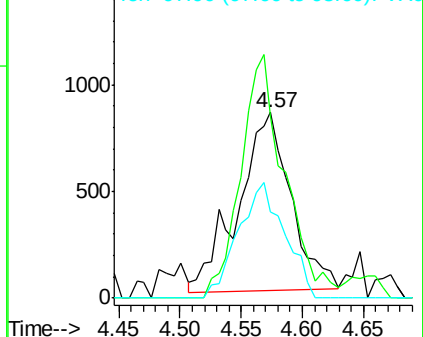
98 57.2 0.0 129.4

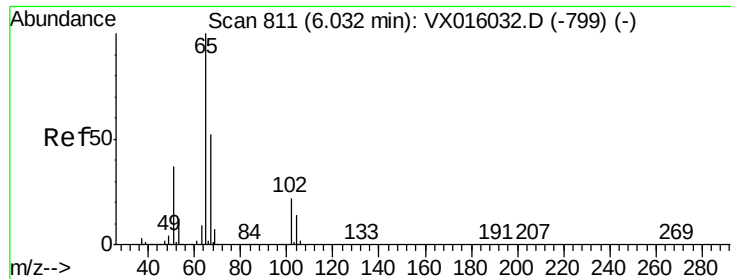


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

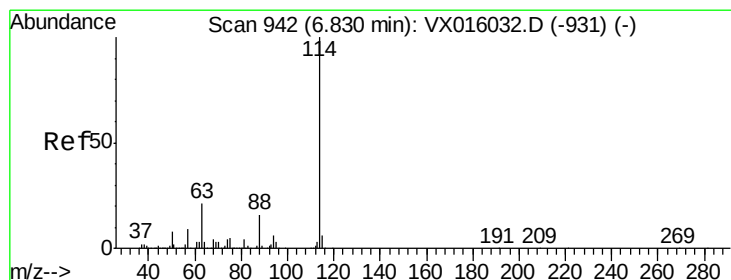
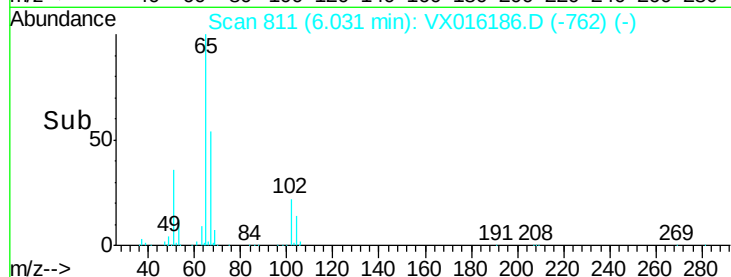
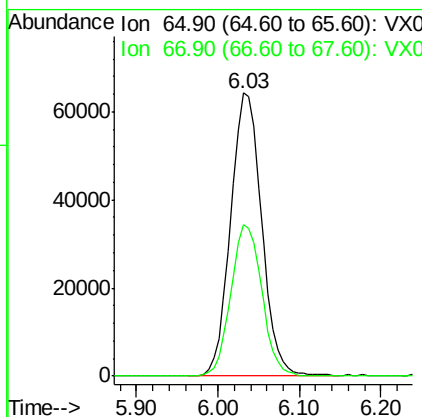
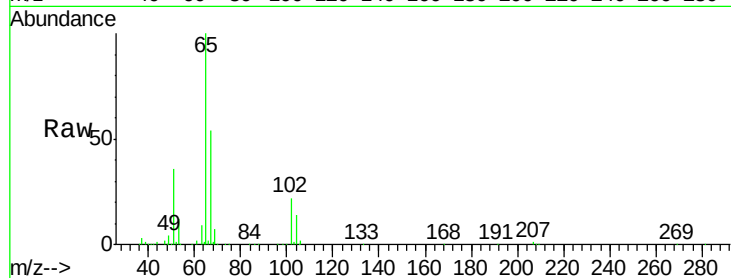




#33
 1,2-Dichloroethane-d4
 Concen: 47.365 ug/l
 RT: 6.03 min Scan# 811
 Delta R.T. -0.00 min
 Lab File: VX016186.D
 Acq: 13 May 2020 17:44

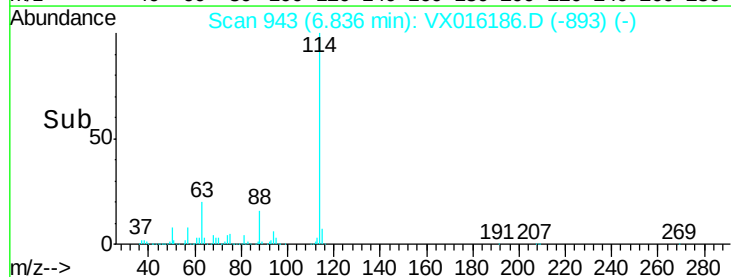
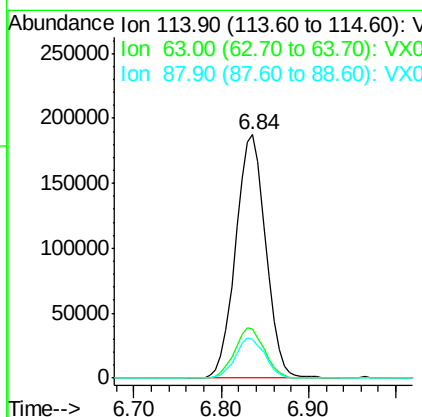
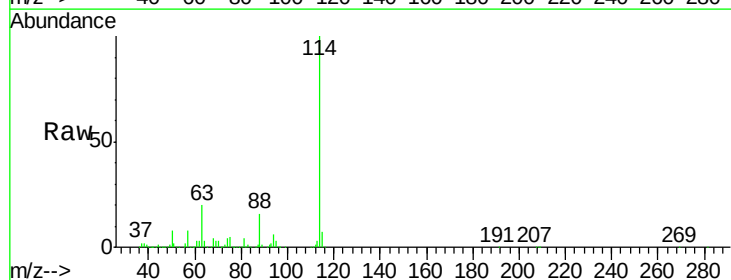
Instrument :
 MSVOA_X
 ClientSampleId :
 SS052MW732R-200512

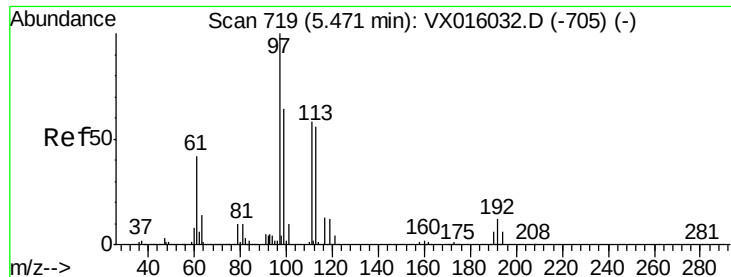
Tot Ion: 65 Resp: 168729
 Ion Ratio Lower Upper
 65 100
 67 53.3 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 943
 Delta R.T. 0.01 min
 Lab File: VX016186.D
 Acq: 13 May 2020 17:44

Tgt Ion: 114 Resp: 447433
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 42.8
 88 15.8 0.0 31.4

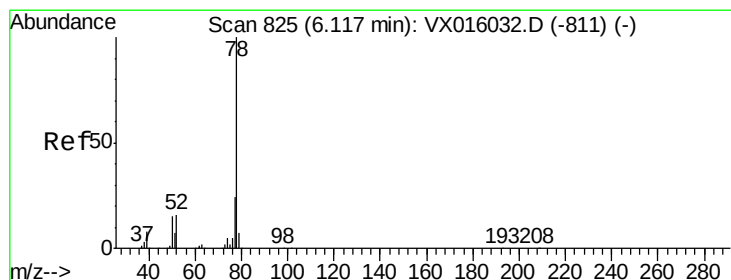
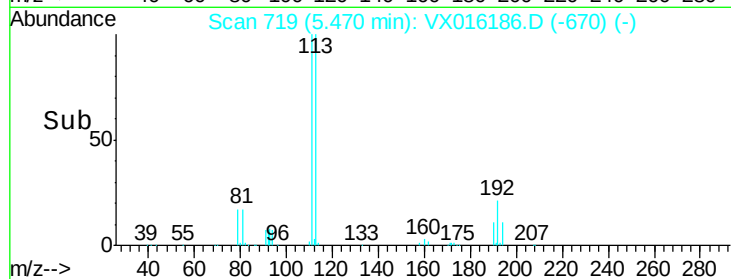
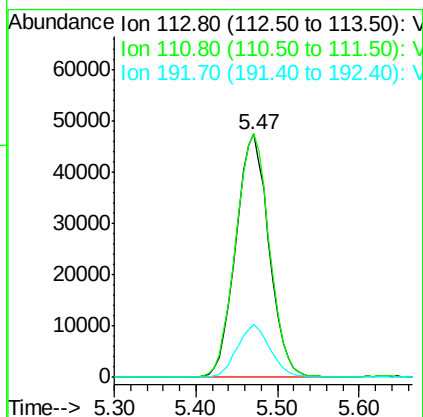
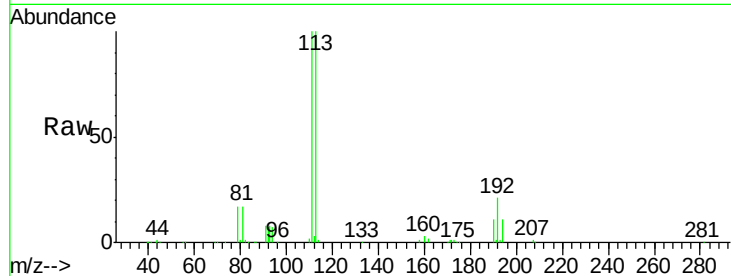




#35
 Dibromofluoromethane
 Concen: 47.323 ug/l
 RT: 5.47 min Scan# 719
 Delta R.T. -0.00 min
 Lab File: VX016186.D
 Acq: 13 May 2020 17:44

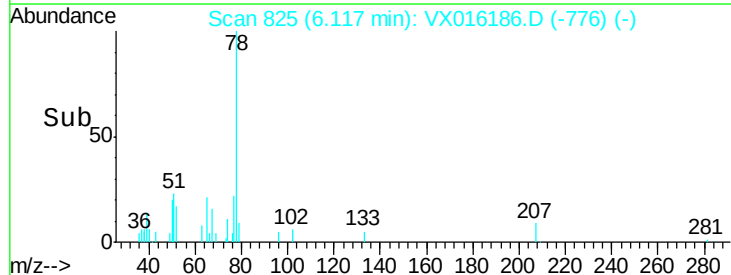
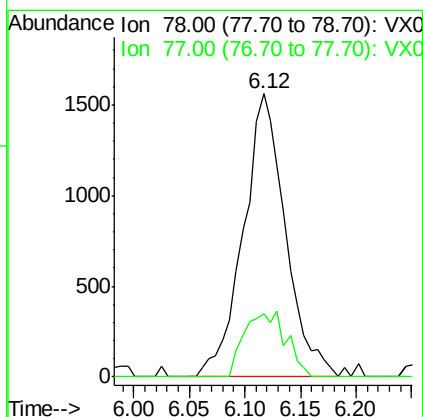
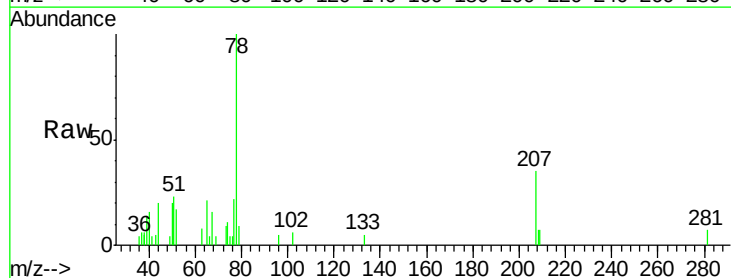
Instrument :
 MSVOA_X
 ClientSampleId :
 SS052MW732R-200512

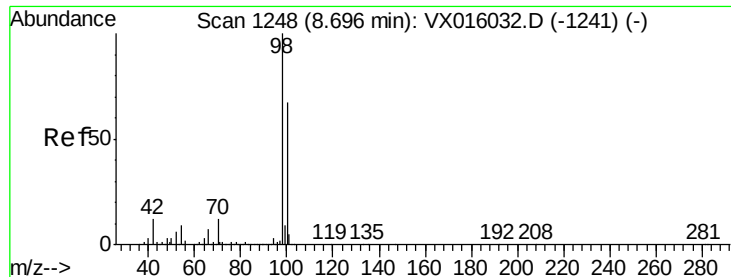
Tot Ion:113 Resp: 134145
 Ion Ratio Lower Upper
 113 100
 111 101.9 81.6 122.4
 192 21.4 17.0 25.4



#40
 Benzene
 Concen: 0.320 ug/l
 RT: 6.12 min Scan# 825
 Delta R.T. -0.00 min
 Lab File: VX016186.D
 Acq: 13 May 2020 17:44

Tgt Ion: 78 Resp: 4124
 Ion Ratio Lower Upper
 78 100
 77 22.4 19.0 28.4





#50

Toluene-d8

Concen: 50.324 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX016186.D

Acq: 13 May 2020 17:44

Instrument :

MSVOA_X

ClientSampleId :

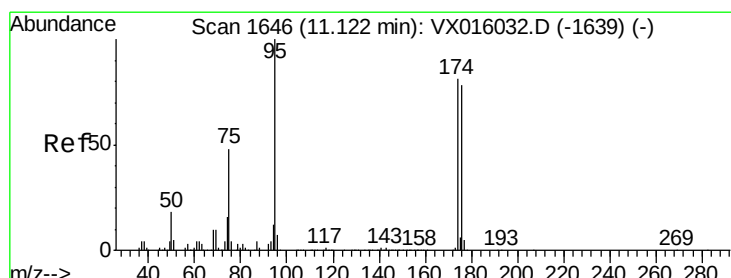
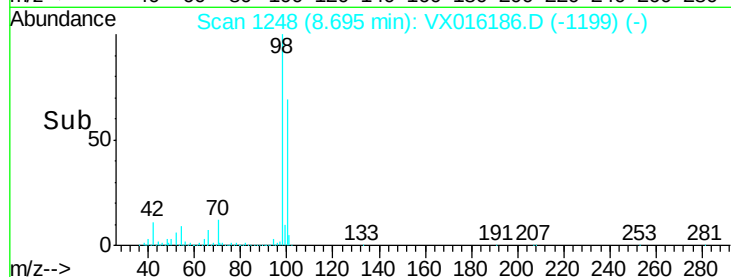
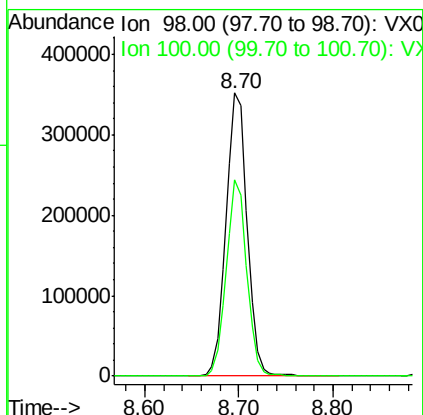
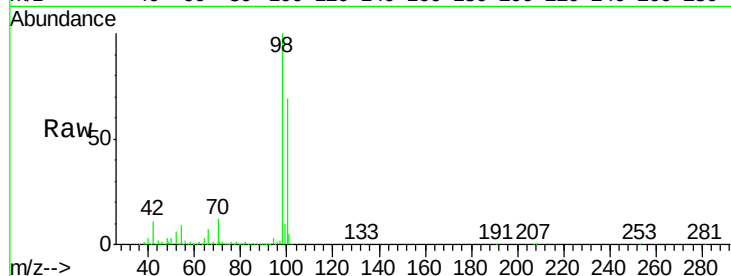
SS052MW732R-200512

Tot Ion: 98 Resp: 549650

Ion Ratio Lower Upper

98 100

100 67.4 53.7 80.5



#62

4-Bromofluorobenzene

Concen: 52.869 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX016186.D

Acq: 13 May 2020 17:44

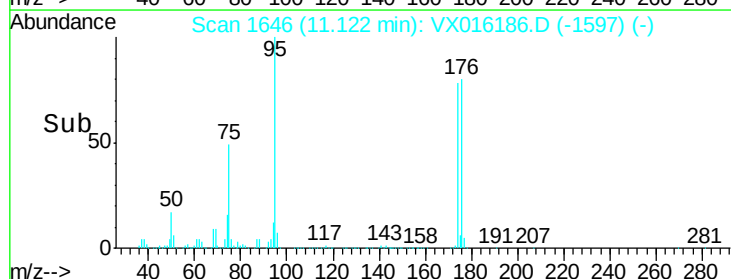
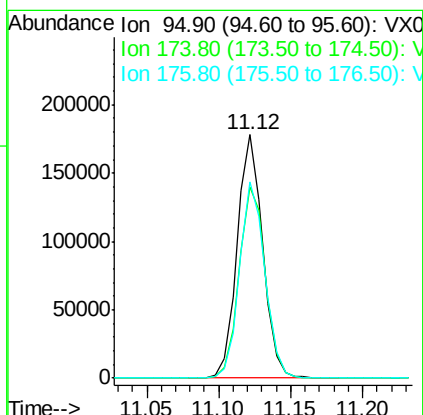
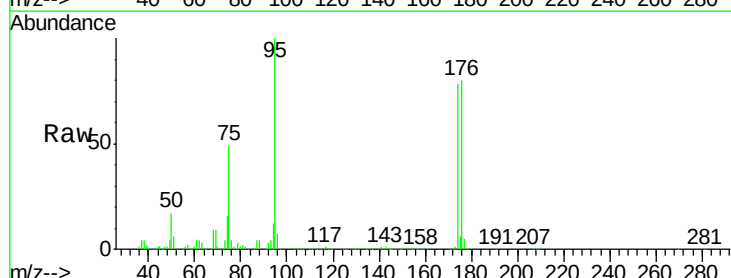
Tgt Ion: 95 Resp: 219635

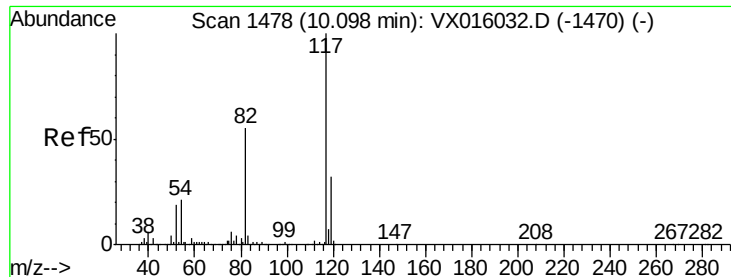
Ion Ratio Lower Upper

95 100

174 80.5 0.0 159.4

176 79.7 0.0 157.6

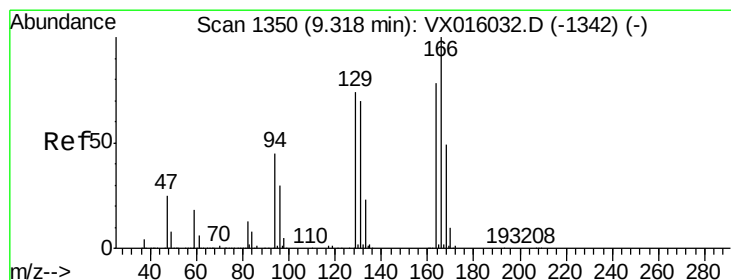
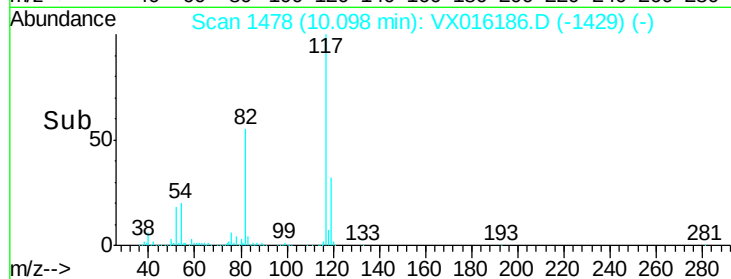
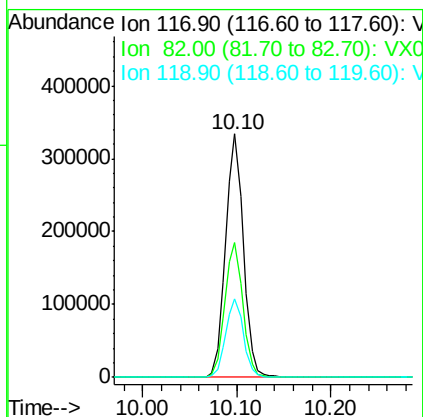
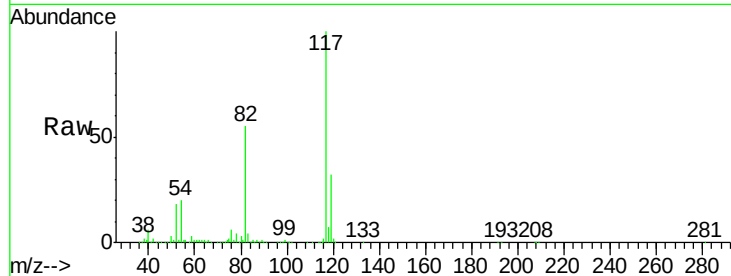




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016186.D
Acq: 13 May 2020 17:44

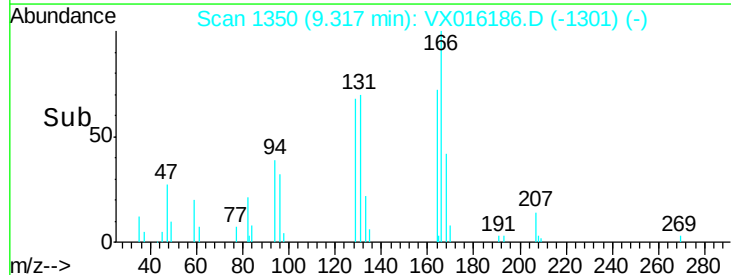
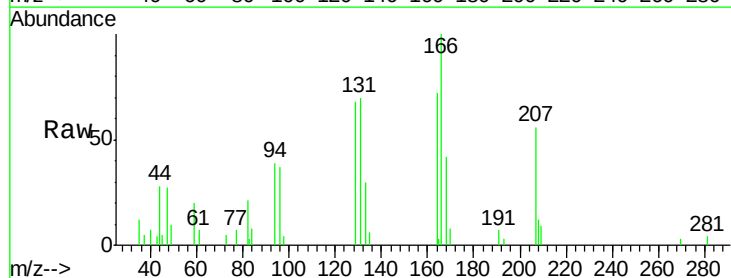
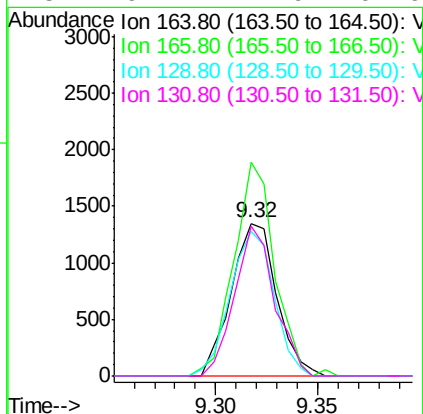
Instrument :
MSVOA_X
ClientSampleId :
SS052MW732R-200512

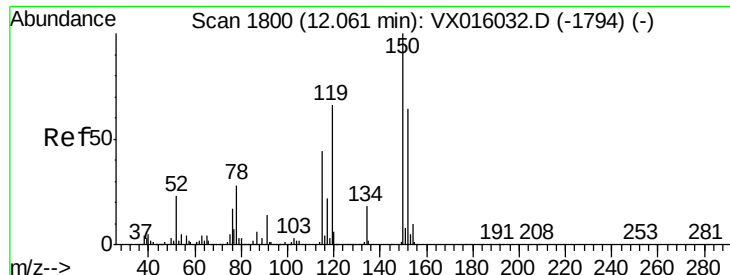
Tot Ion:117 Resp: 440184
Ion Ratio Lower Upper
117 100
82 55.2 44.4 66.6
119 32.3 25.5 38.3



#64
Tetrachloroethene
Concen: 0.387 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX016186.D
Acq: 13 May 2020 17:44

Tgt Ion:164 Resp: 2091
Ion Ratio Lower Upper
164 100
166 139.7 102.9 154.3
129 94.7 76.1 114.1
131 97.7 71.9 107.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX016186.D

Acq: 13 May 2020 17:44

Instrument :

MSVOA_X

ClientSampleId :

SS052MW732R-200512

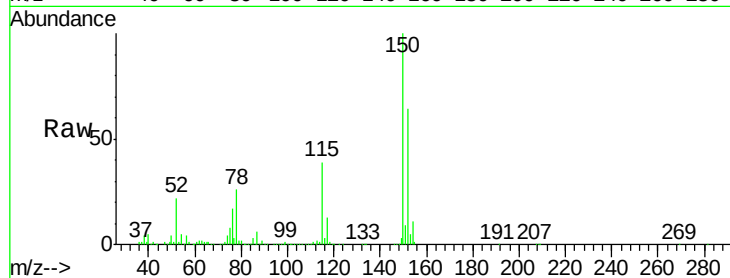
Tot Ion:152 Resp: 226494

Ion Ratio Lower Upper

152 100

115 57.4 41.3 124.1

150 155.5 0.0 352.2



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

