

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051520\
 Data File : VX016290.D
 Acq On : 15 May 2020 18:50
 Operator : JC/SP
 Sample : L2668-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-1

Quant Time: May 18 05:46:57 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

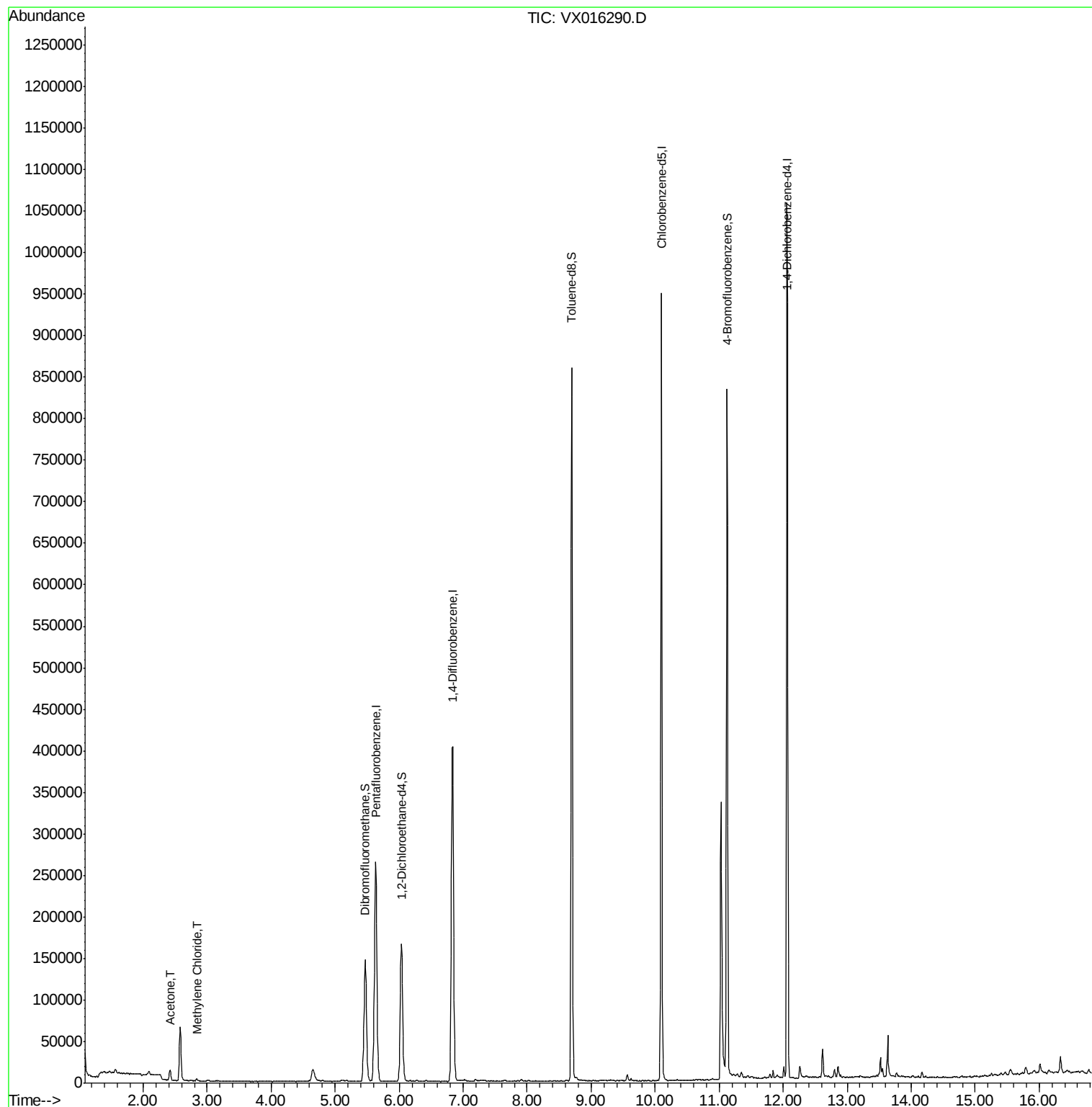
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	258523	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	426408	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	424012	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	215961	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	157250	46.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.44%	
35) Dibromofluoromethane	5.47	113	126727	46.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.82%	
50) Toluene-d8	8.70	98	526318	50.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.12%	
62) 4-Bromofluorobenzene	11.12	95	216072	54.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.16%	
Target Compounds						
16) Acetone	2.42	43	13477	8.879	ug/l	95
20) Methylene Chloride	2.84	84	1124	0.359	ug/l #	87

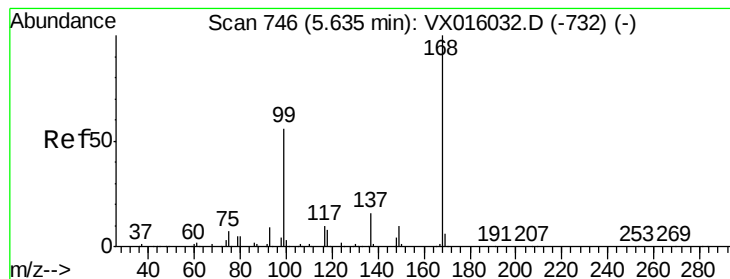
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX051520\
Data File : VX016290.D
Acq On : 15 May 2020 18:50
Operator : JC/SP
Sample : L2668-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Quant Time: May 18 05:46:57 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: 5.64 min Scan# 746

Delta R.T. -0.00 min

Lab File: VX016290.D

Acq: 15 May 2020 18:50

Instrument :

MSVOA_X

ClientSampled :

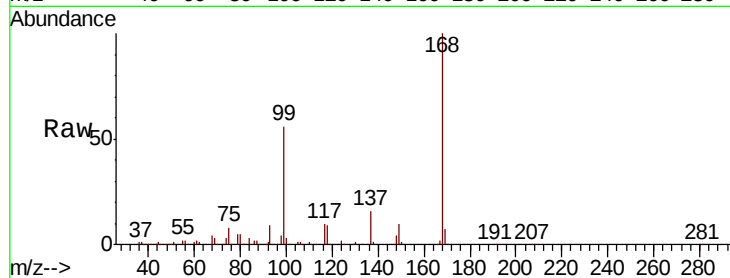
MW-1

Tot Ion:168 Resp: 258523

Ion Ratio Lower Upper

168 100

99 56.3 45.0 67.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

100000

80000

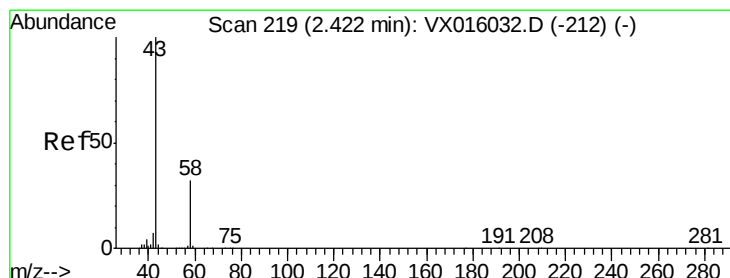
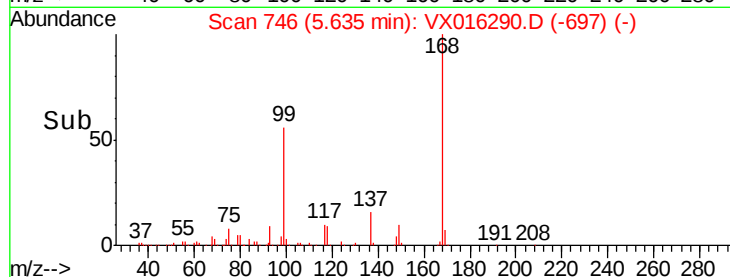
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 8.879 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX016290.D

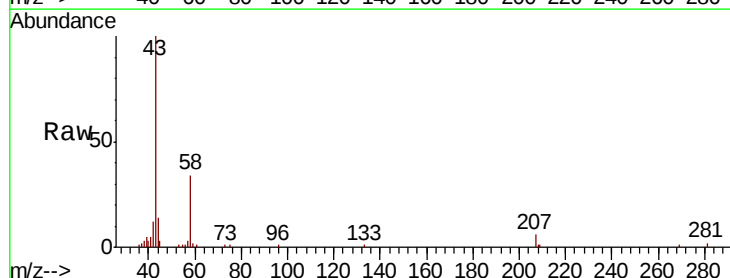
Acq: 15 May 2020 18:50

Tgt Ion: 43 Resp: 13477

Ion Ratio Lower Upper

43 100

58 34.6 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

8000

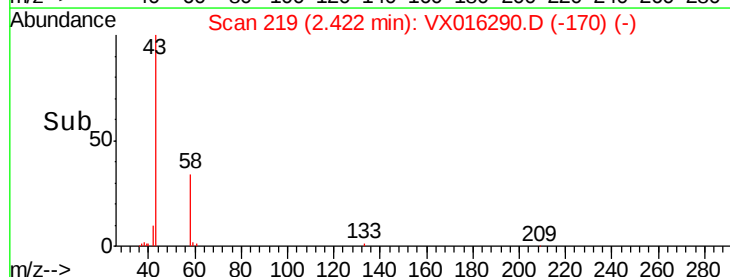
6000

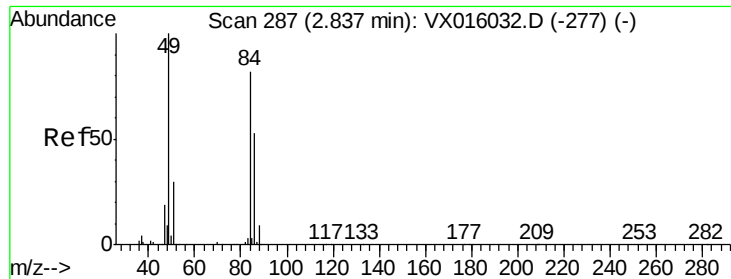
4000

2000

0

Time-->

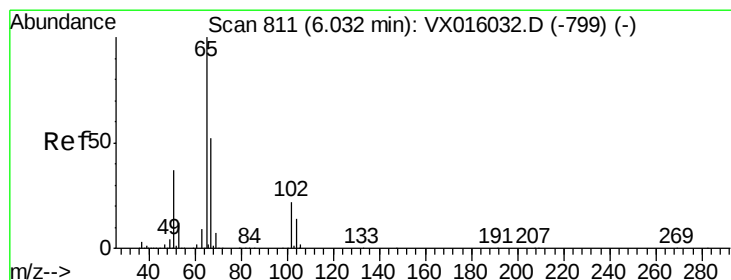
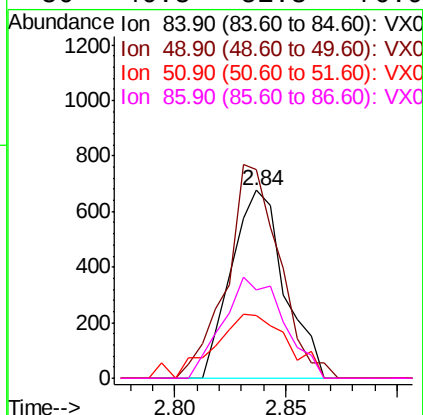
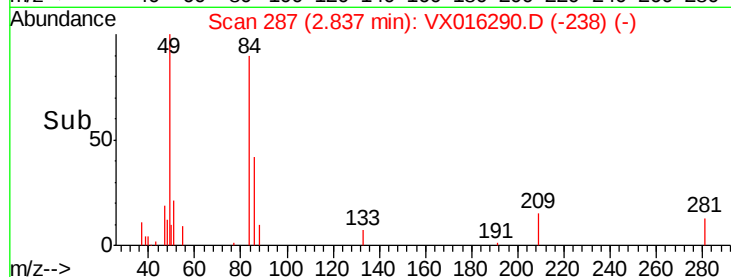
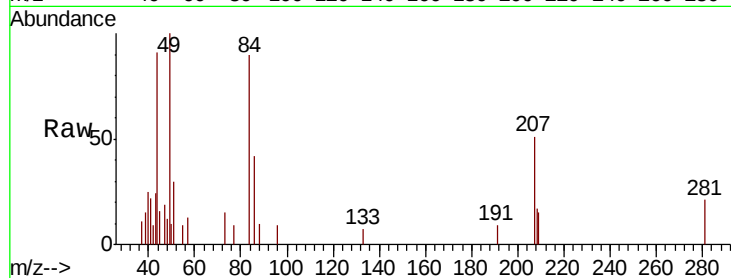




#20
Methvlene Chloride
Concen: 0.359 ug/l
RT: 2.84 min Scan# 287
Delta R.T. -0.00 min
Lab File: VX016290.D
Acq: 15 May 2020 18:50

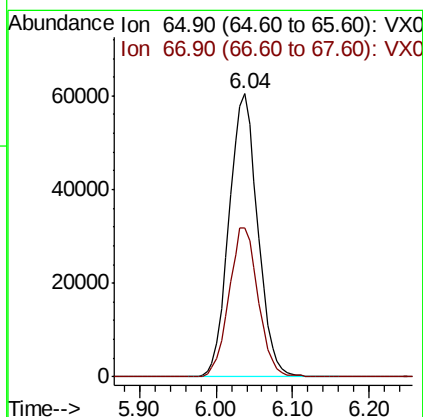
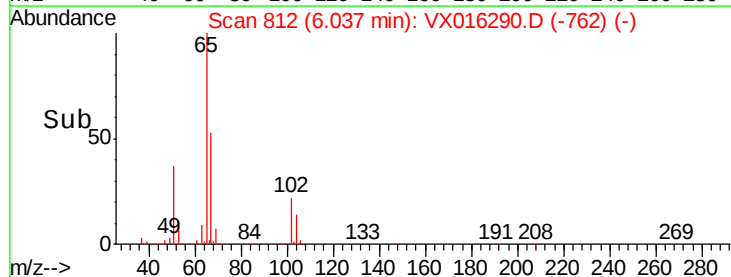
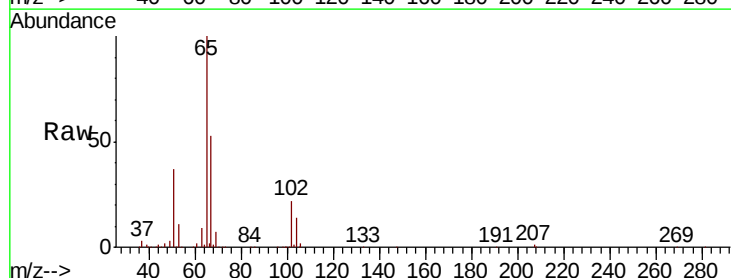
Instrument :
MSVOA_X
ClientSampleId :
MW-1

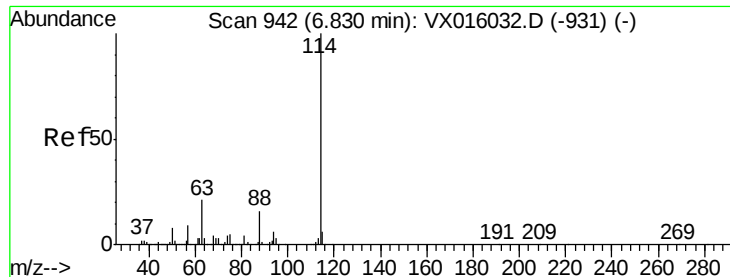
Tot Ion: 84 Resp: 1124
Ion Ratio Lower Upper
84 100
49 110.8 97.3 145.9
51 33.2 29.3 43.9
86 46.8 51.3 76.9#



#33
1,2-Dichloroethane-d4
Concen: 46.224 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX016290.D
Acq: 15 May 2020 18:50

Tgt Ion: 65 Resp: 157250
Ion Ratio Lower Upper
65 100
67 53.5 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: VX016290.D

Acq: 15 May 2020 18:50

Instrument :

MSVOA_X

ClientSampleId :

MW-1

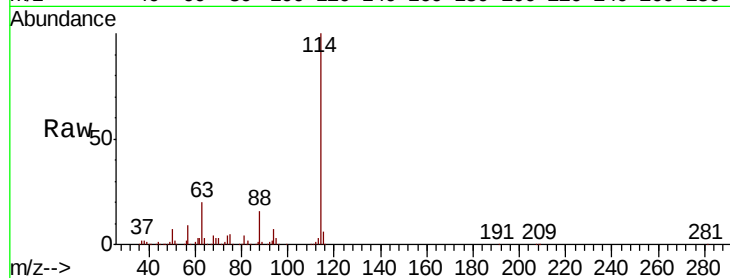
Tot Ion:114 Resp: 426408

Ion Ratio Lower Upper

114 100

63 19.9 0.0 42.8

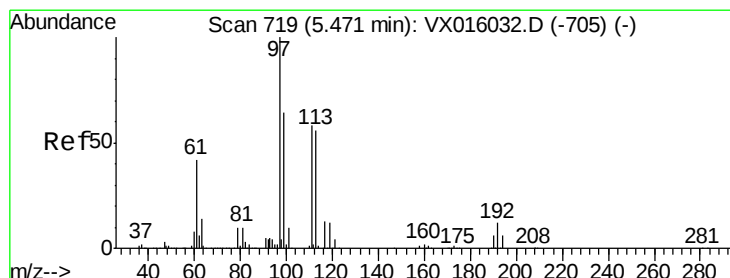
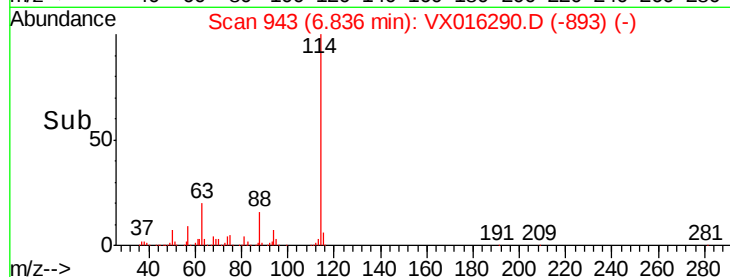
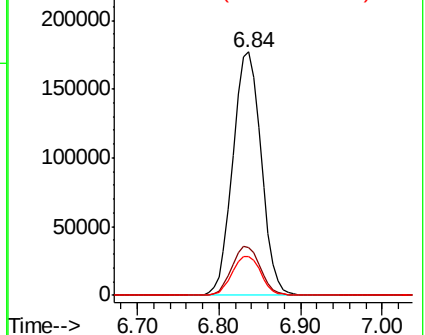
88 16.1 0.0 31.4



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: 46.910 ug/l

RT: 5.47 min Scan# 719

Delta R.T. -0.00 min

Lab File: VX016290.D

Acq: 15 May 2020 18:50

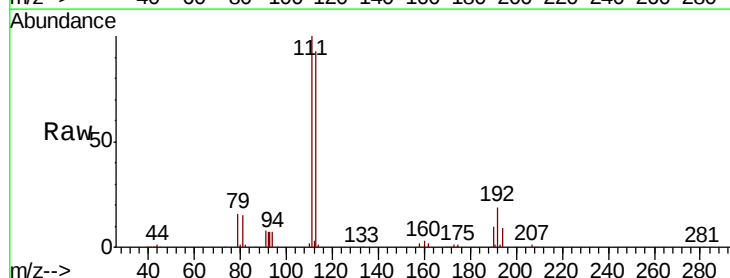
Tgt Ion:113 Resp: 126727

Ion Ratio Lower Upper

113 100

111 103.2 81.6 122.4

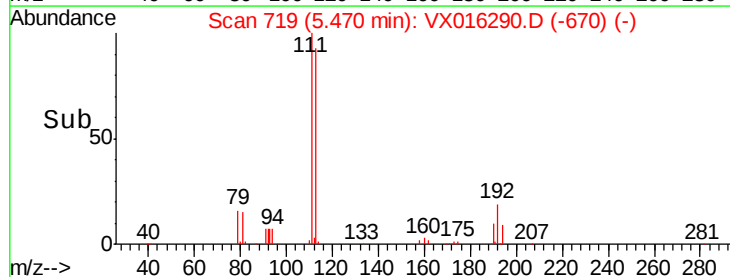
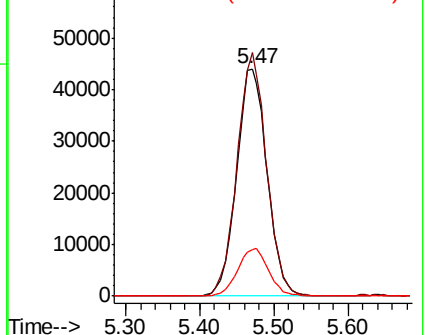
192 21.1 17.0 25.4

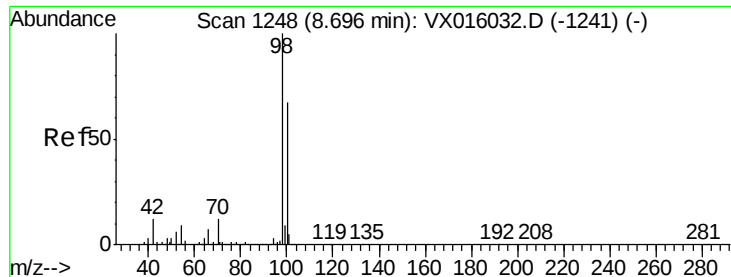


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

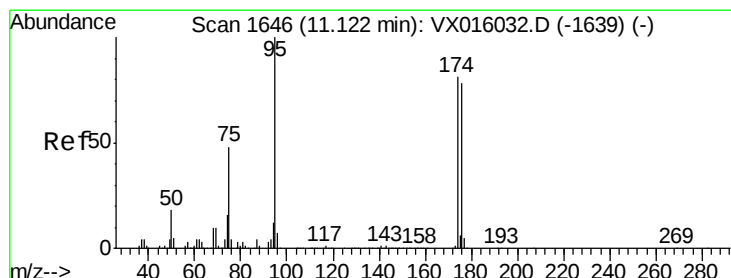
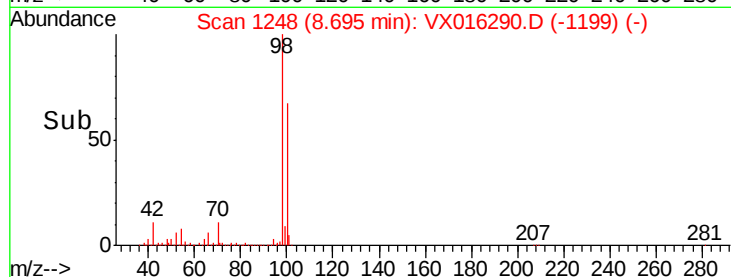
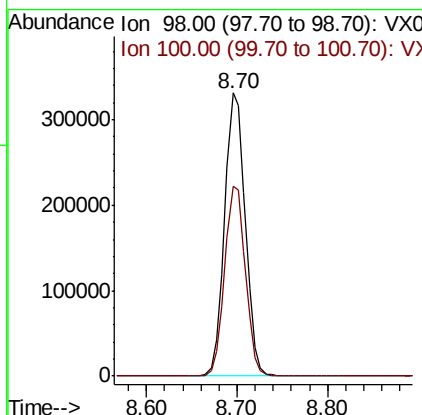
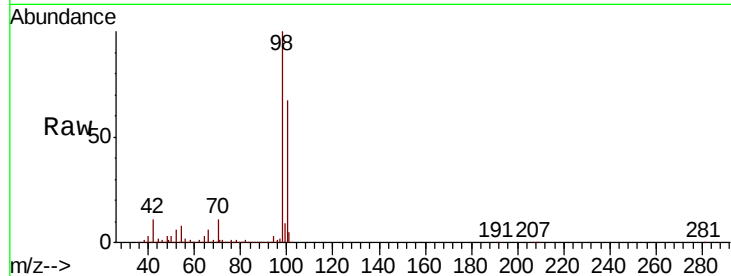




#50
Toluene-d8
Concen: 50.564 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016290.D
Acq: 15 May 2020 18:50

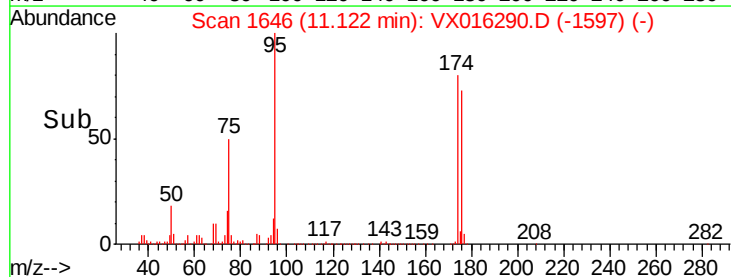
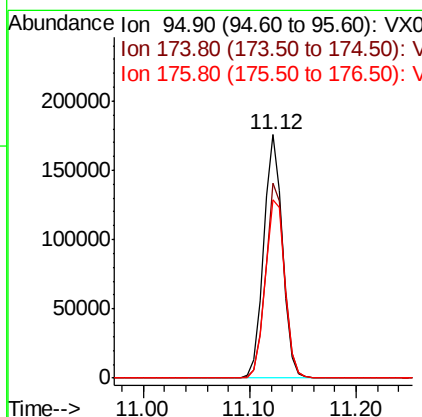
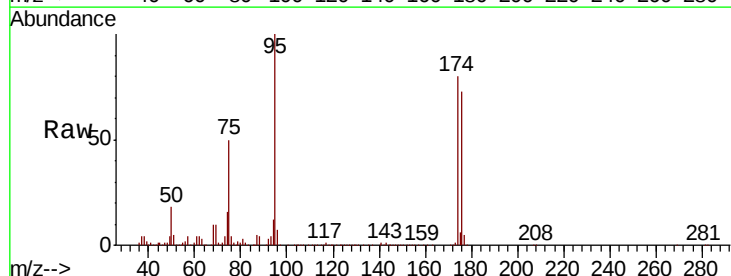
Instrument :
MSVOA_X
ClientSampleId :
MW-1

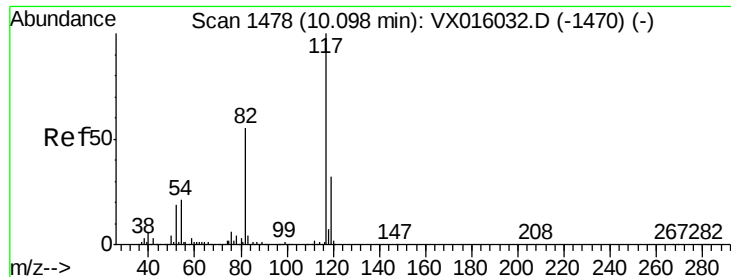
Tot Ion: 98 Resp: 526318
Ion Ratio Lower Upper
98 100
100 67.2 53.7 80.5



#62
4-Bromofluorobenzene
Concen: 54.576 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016290.D
Acq: 15 May 2020 18:50

Tgt Ion: 95 Resp: 216072
Ion Ratio Lower Upper
95 100
174 80.7 0.0 159.4
176 77.4 0.0 157.6

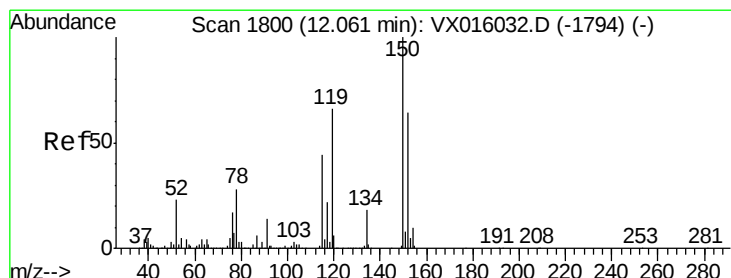
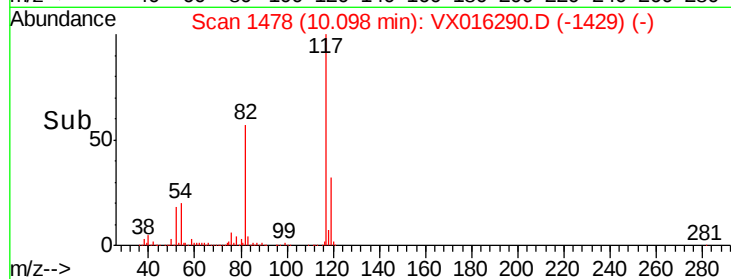
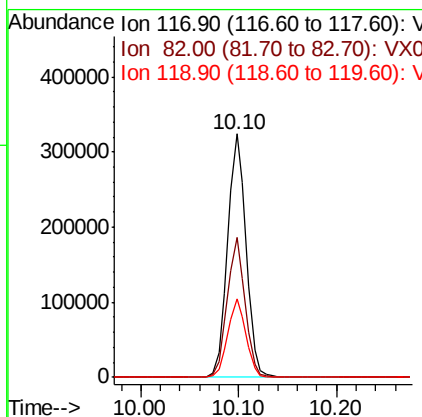
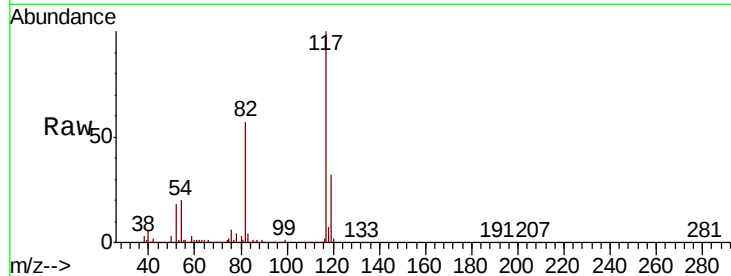




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016290.D
Acq: 15 May 2020 18:50

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Tot Ion:117 Resp: 424012
Ion Ratio Lower Upper
117 100
82 57.4 44.4 66.6
119 32.1 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016290.D
Acq: 15 May 2020 18:50

Tgt Ion:152 Resp: 215961
Ion Ratio Lower Upper
152 100
115 59.5 41.3 124.1
150 158.8 0.0 352.2

