

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX040619\
 Data File : VX008729.D
 Acq On : 06 Apr 2019 18:35
 Operator : JC/SP
 Sample : K2295-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS037MW107-190403

Quant Time: Apr 08 04:24:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 2019
 Response via : Initial Calibration

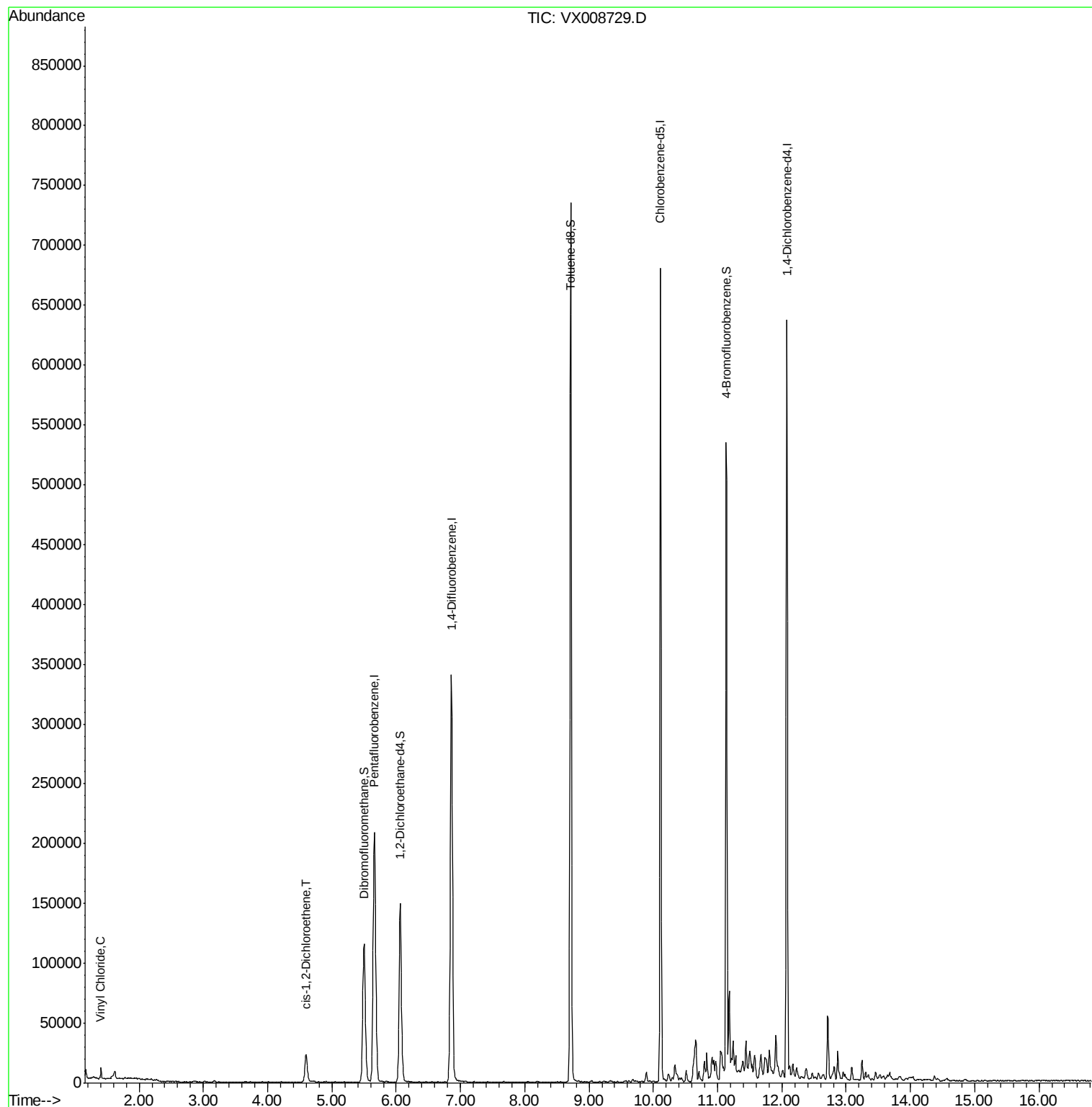
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	202050	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	332736	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	292930	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	124535	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	138074	46.85	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.70%	
35) Dibromofluoromethane	5.50	113	100454	47.22	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.44%	
50) Toluene-d8	8.71	98	419094	49.48	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.96%	
62) 4-Bromofluorobenzene	11.13	95	143493	47.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.54%	
Target Compounds						
4) Vinyl Chloride	1.40	62	5990	1.905	ug/l	92
27) cis-1,2-Dichloroethene	4.60	96	14793	5.092	ug/l	87

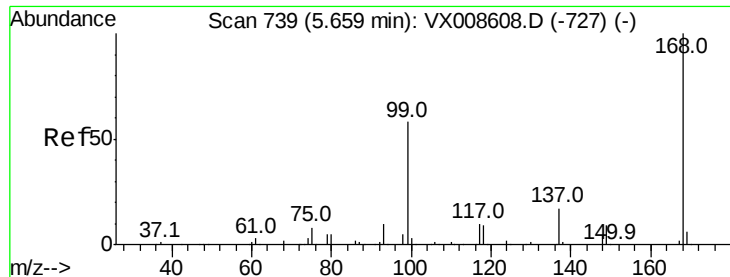
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX040619\
Data File : VX008729.D
Acq On : 06 Apr 2019 18:35
Operator : JC/SP
Sample : K2295-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS037MW107-190403

Quant Time: Apr 08 04:24:50 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 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: VX008729.D

Acq: 06 Apr 2019 18:35

Instrument :

MSVOA_X

ClientSampleId :

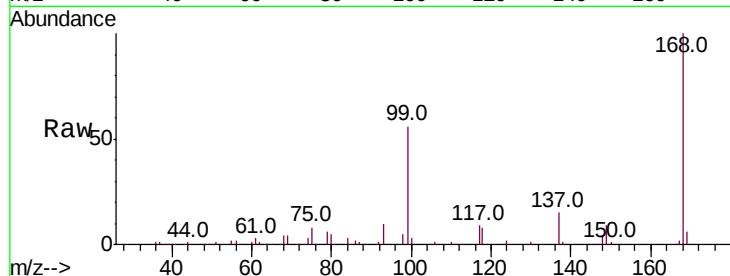
SS037MW107-190403

Tot Ion:168 Resp: 202050

Ion Ratio Lower Upper

168 100

99 55.6 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

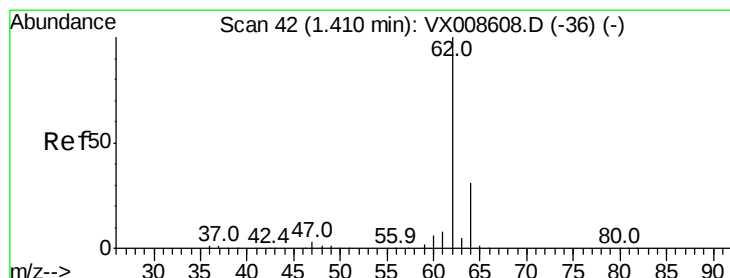
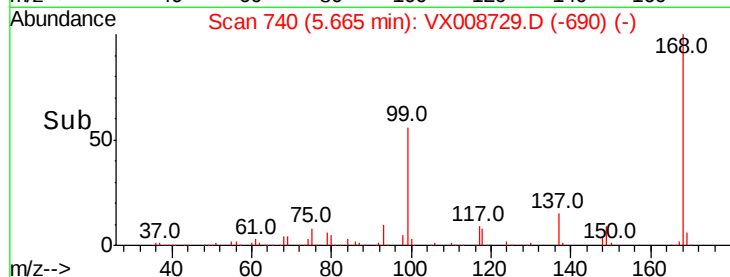
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#4

Vinyl Chloride

Concen: 1.905 ug/l

RT: 1.40 min Scan# 41

Delta R.T. -0.01 min

Lab File: VX008729.D

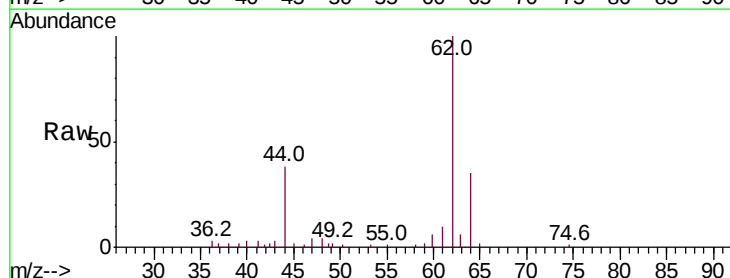
Acq: 06 Apr 2019 18:35

Tgt Ion: 62 Resp: 5990

Ion Ratio Lower Upper

62 100

64 35.3 24.7 37.1



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0

1.40

6000

5000

4000

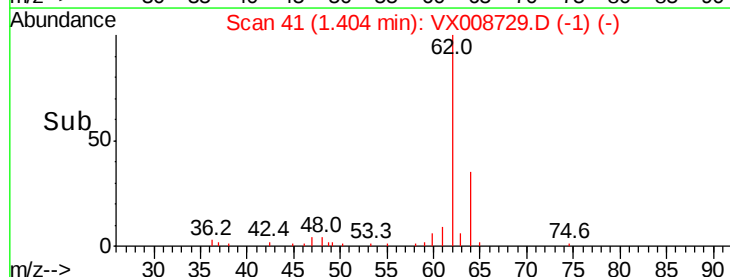
3000

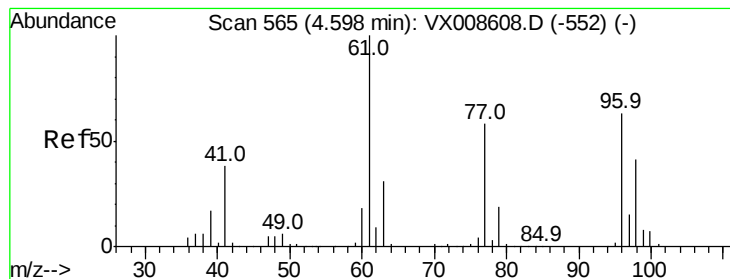
2000

1000

0

Time--> 1.35 1.40 1.45



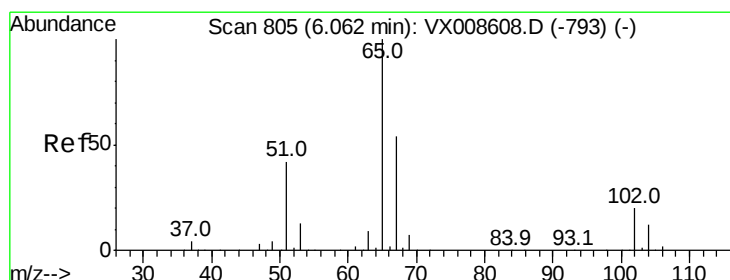
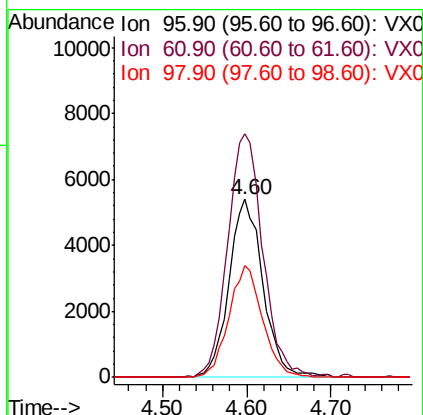
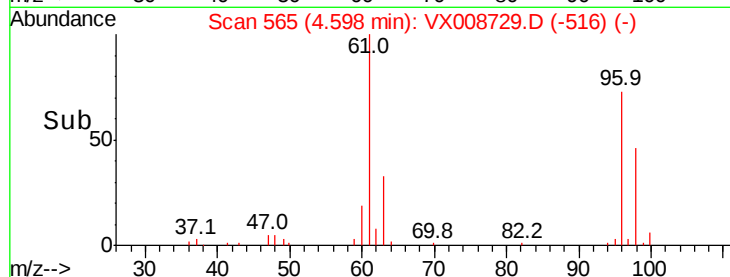
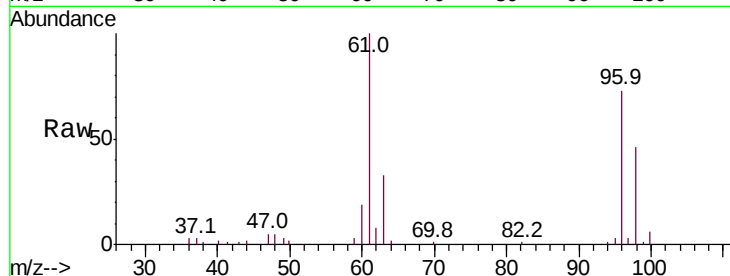


#27

cis-1,2-Dichloroethene
Concen: 5.092 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008729.D
Acq: 06 Apr 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :
SS037MW107-190403

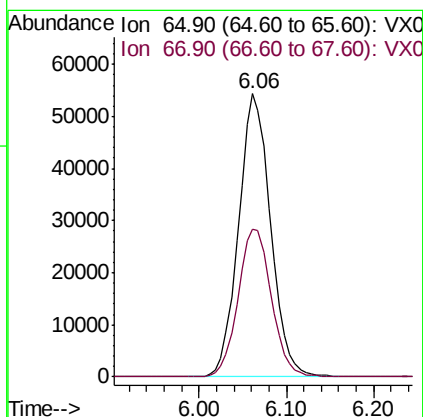
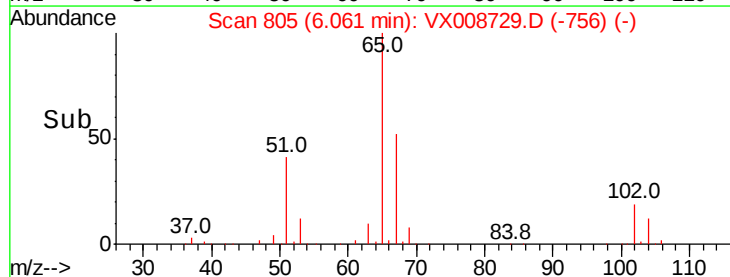
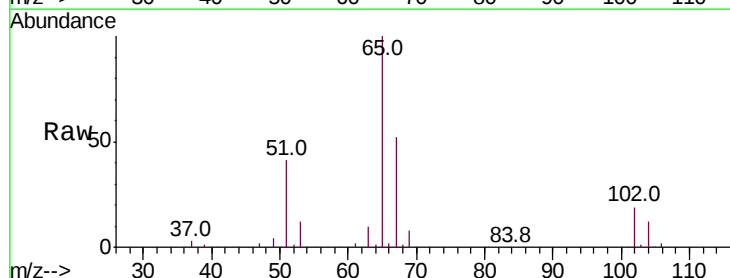
Tot Ion: 96 Resp: 14793
Ion Ratio Lower Upper
96 100
61 141.5 0.0 327.6
98 62.0 0.0 128.6

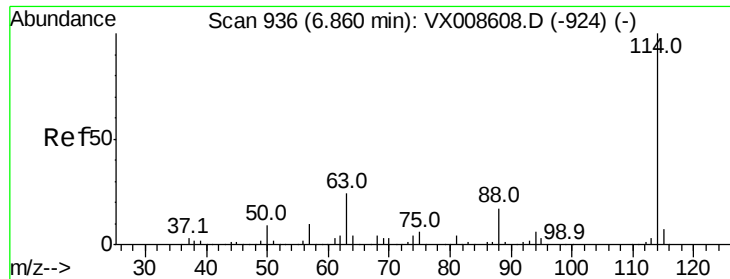


#33

1,2-Dichloroethane-d4
Concen: 46.852 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008729.D
Acq: 06 Apr 2019 18:35

Tgt Ion: 65 Resp: 138074
Ion Ratio Lower Upper
65 100
67 54.3 0.0 107.2

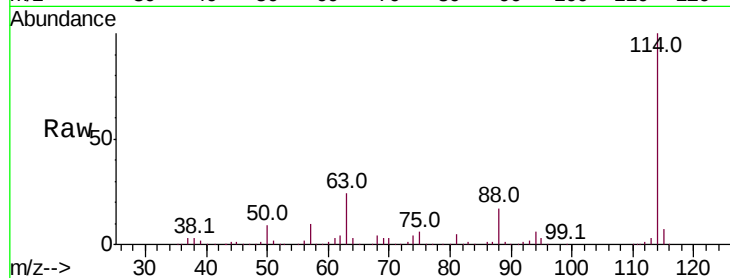




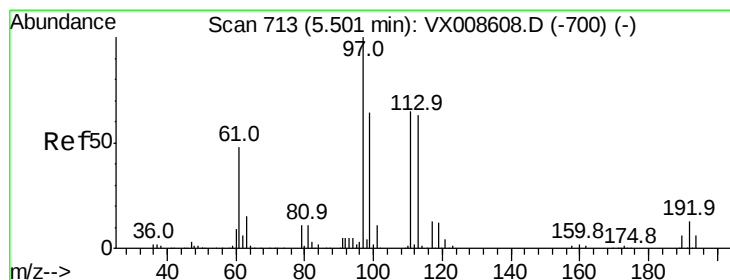
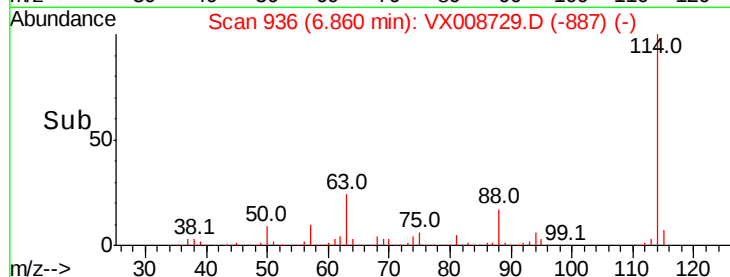
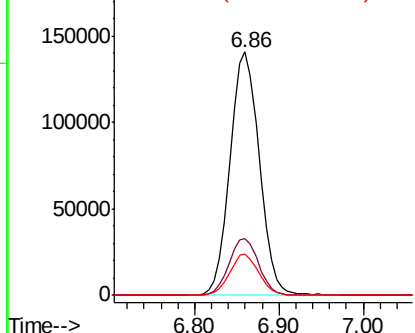
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008729.D
 Acq: 06 Apr 2019 18:35

Instrument :
 MSVOA_X
 ClientSampleId :
 SS037MW107-190403

Tot Ion:114 Resp: 332736
 Ion Ratio Lower Upper
 114 100
 63 23.5 0.0 47.2
 88 17.0 0.0 34.0

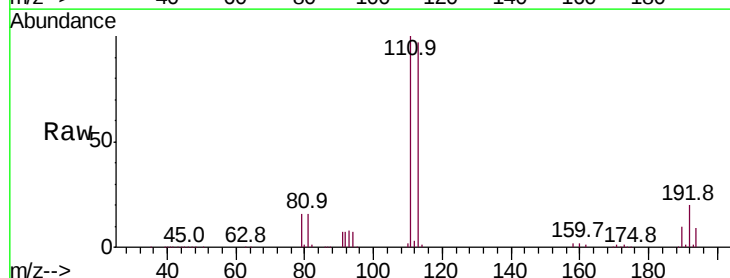


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

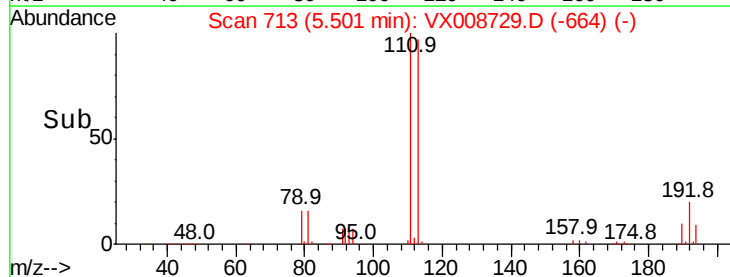
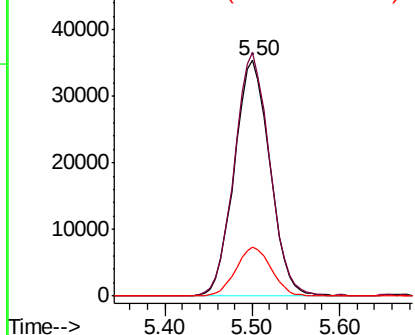


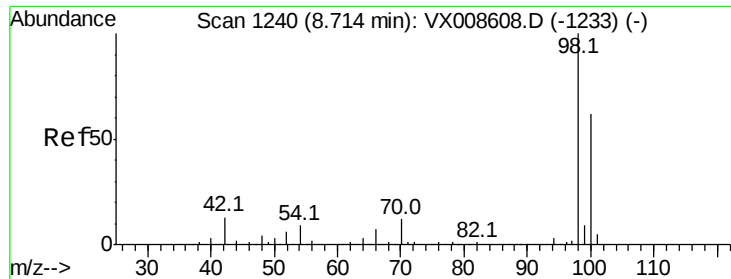
#35
 Dibromofluoromethane
 Concen: 47.219 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX008729.D
 Acq: 06 Apr 2019 18:35

Tgt Ion:113 Resp: 100454
 Ion Ratio Lower Upper
 113 100
 111 102.5 83.4 125.2
 192 20.6 16.1 24.1



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

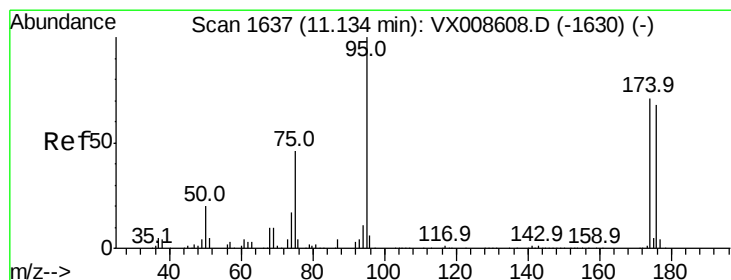
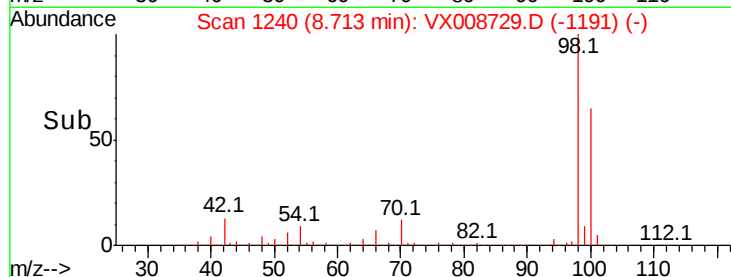
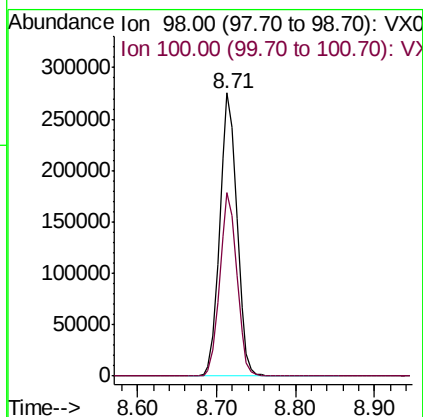
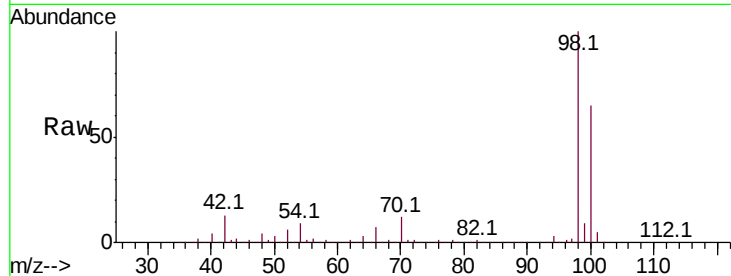




#50
Toluene-d8
Concen: 49.476 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008729.D
Acq: 06 Apr 2019 18:35

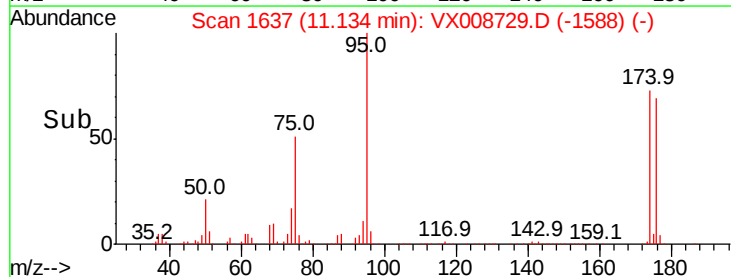
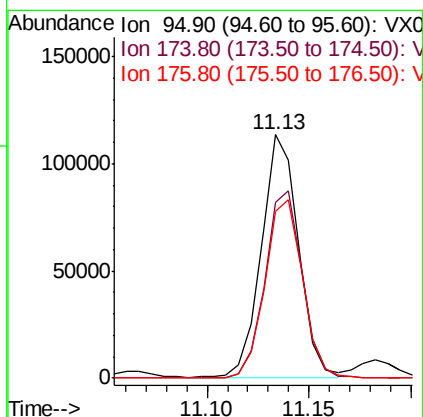
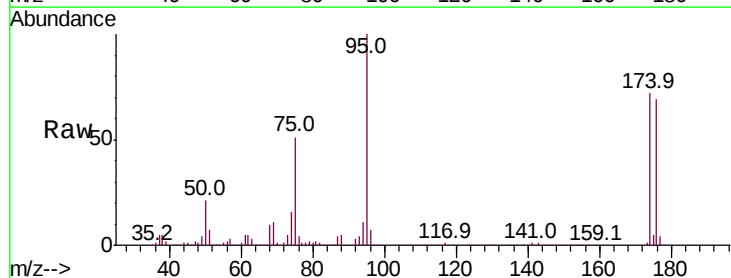
Instrument :
MSVOA_X
ClientSampleId :
SS037MW107-190403

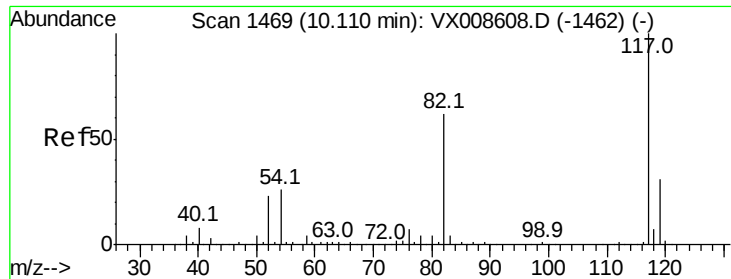
Tot Ion: 98 Resp: 419094
Ion Ratio Lower Upper
98 100
100 64.5 51.4 77.0



#62
4-Bromofluorobenzene
Concen: 47.770 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008729.D
Acq: 06 Apr 2019 18:35

Tgt Ion: 95 Resp: 143493
Ion Ratio Lower Upper
95 100
174 77.3 0.0 151.8
176 74.7 0.0 145.8

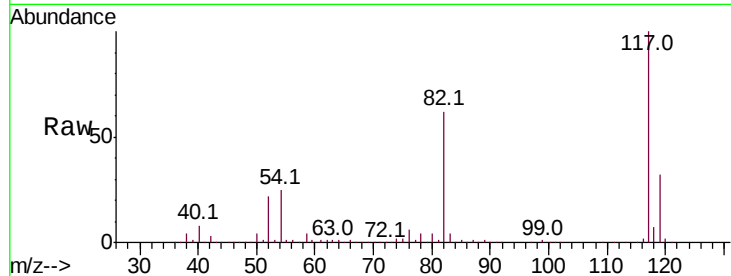




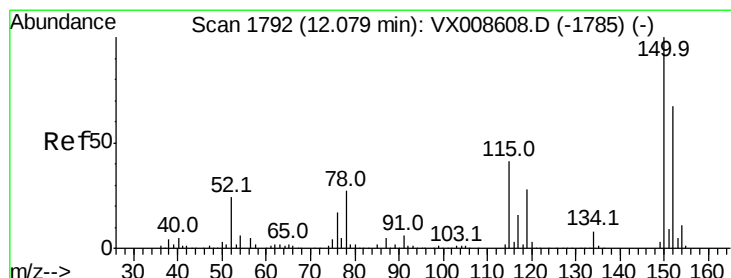
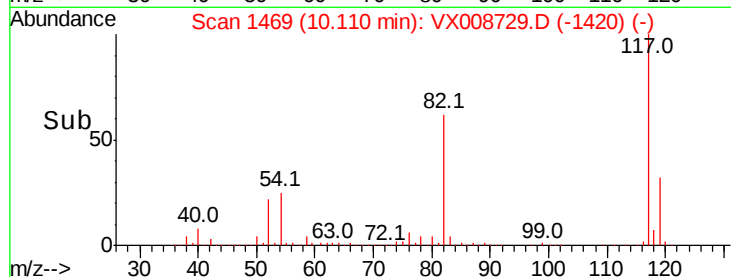
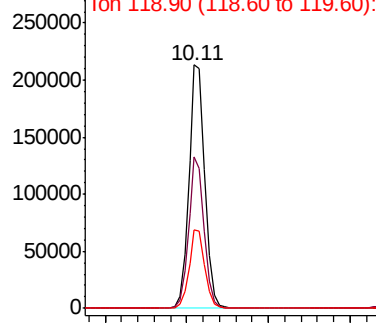
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008729.D
Acq: 06 Apr 2019 18:35

Instrument :
MSVOA_X
ClientSampleId :
SS037MW107-190403

Tot Ion:117 Resp: 292930
Ion Ratio Lower Upper
117 100
82 62.3 49.6 74.4
119 32.1 25.0 37.4

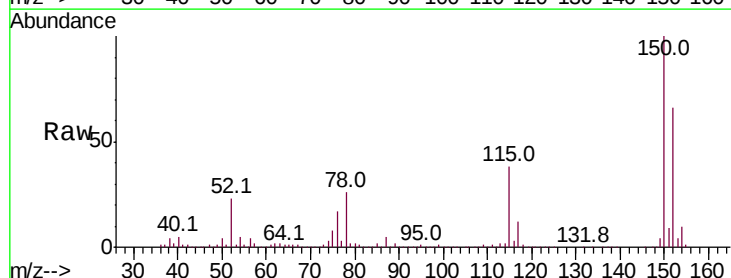


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008729.D
Acq: 06 Apr 2019 18:35

Tgt Ion:152 Resp: 124535
Ion Ratio Lower Upper
152 100
115 60.2 43.5 130.5
150 157.2 0.0 348.8



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

