

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050318\
 Data File : VX001370.D
 Acq On : 03 May 2018 20:12
 Operator : JC/MD
 Sample : J2686-02 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GS-1-PAINT-CHIPS

Quant Time: May 04 08:13:53 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 02 01:48:25 2018
 Response via : Initial Calibration

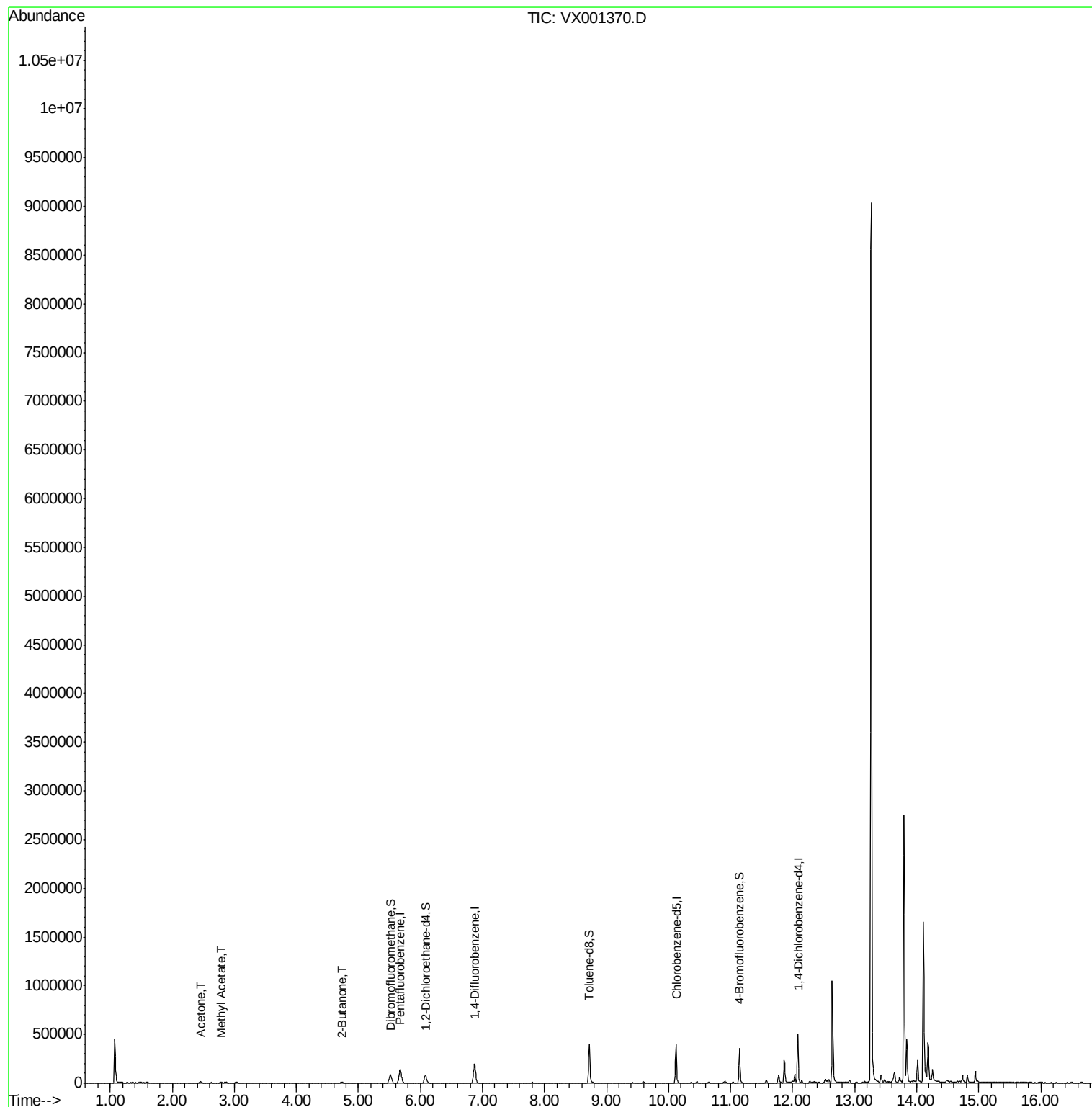
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	149701	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	208588	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	191579	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	105959	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	78829	38.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	76.08%	
35) Dibromofluoromethane	5.52	113	66483	37.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	74.00%	
50) Toluene-d8	8.73	98	247320	38.52	ug/l	0.00
Spiked Amount 50.000			Recovery	=	77.04%	
62) 4-Bromofluorobenzene	11.15	95	83874	32.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	65.34%	
Target Compounds						
16) Acetone	2.45	43	12802	14.47	ug/l	98
18) Methyl Acetate	2.78	43	4328	2.07	ug/l	95
25) 2-Butanone	4.73	43	12141	10.15	ug/l	100

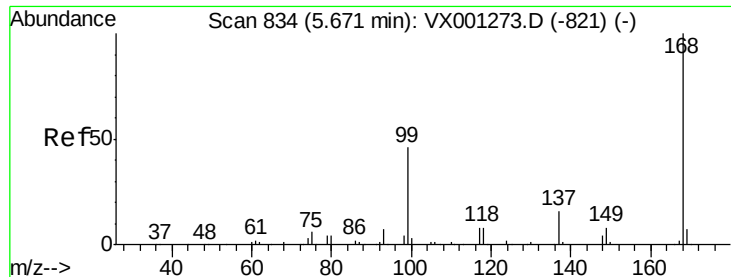
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.00 min

Lab File: VX001370.D

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Instrument :

MSVOA_X

ClientSampleId :

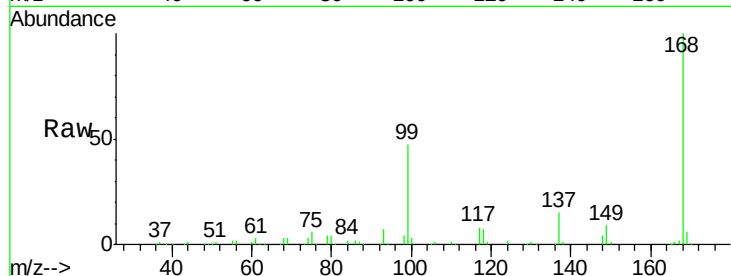
GS-1-PAINT-CHIPS

Tot Ion:168 Resp: 149701

Ion Ratio Lower Upper

168 100

99 46.9 36.5 54.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

60000

50000

40000

30000

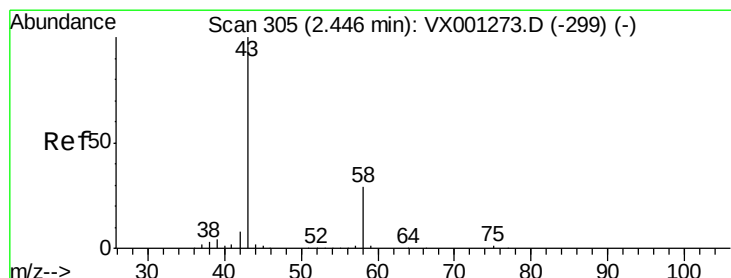
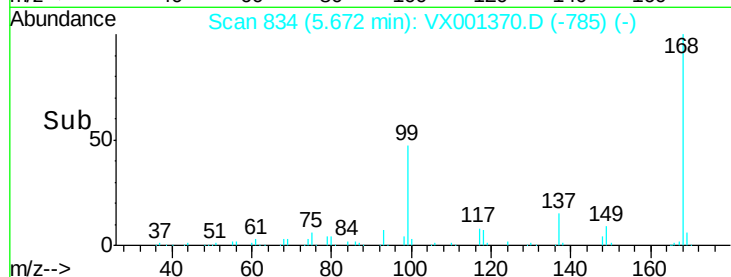
20000

10000

0

Time-->

5.60 5.70 5.80



#16

Acetone

Concen: 14.47 ug/l

RT: 2.45 min Scan# 306

Delta R.T. 0.01 min

Lab File: VX001370.D

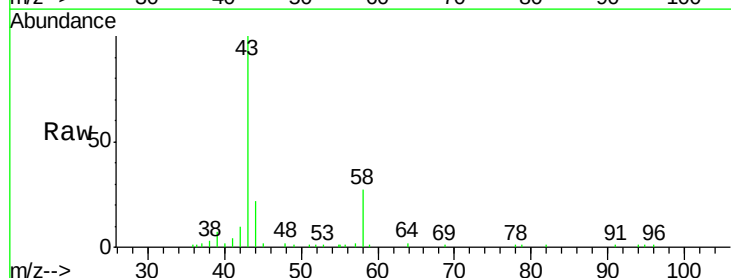
Acq: 03 May 2018 20:12

Tgt Ion: 43 Resp: 12802

Ion Ratio Lower Upper

43 100

58 27.4 22.8 34.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

8000

6000

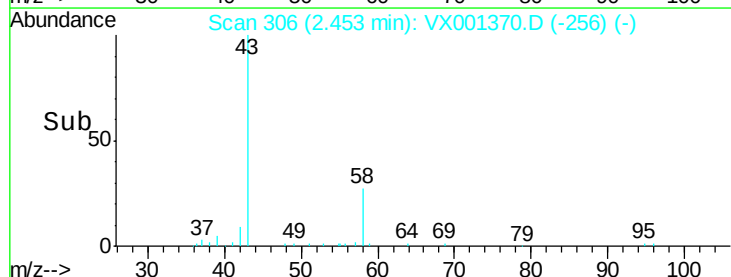
4000

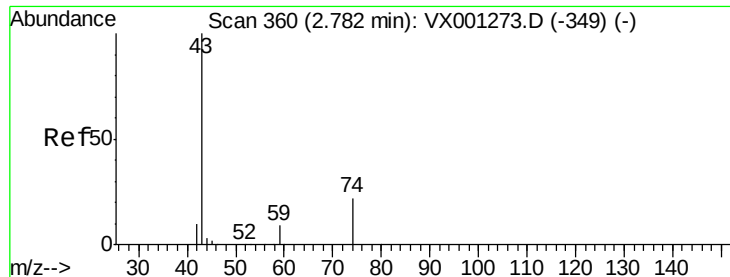
2000

0

Time-->

2.35 2.40 2.45 2.50 2.55

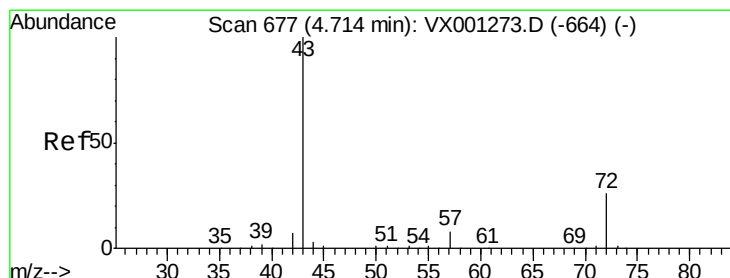
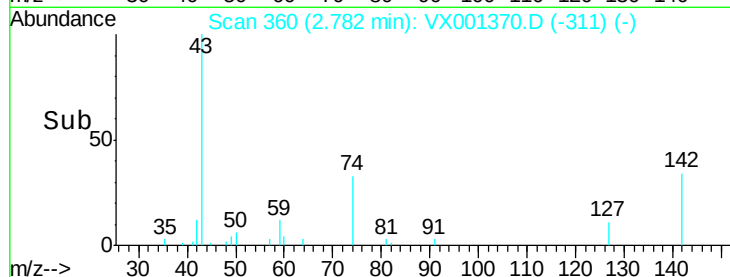
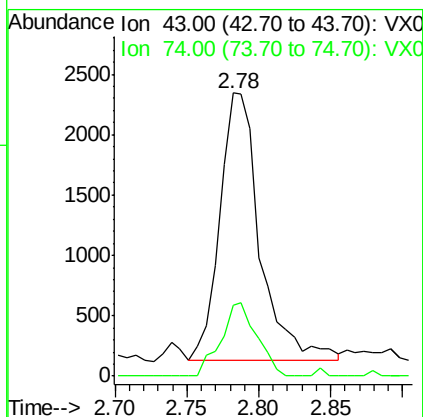
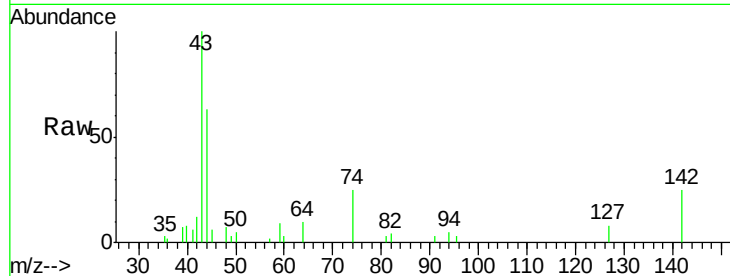




#18
Methvl Acetate
Concen: 2.07 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001370.D
Acq: 03 May 2018 20:12

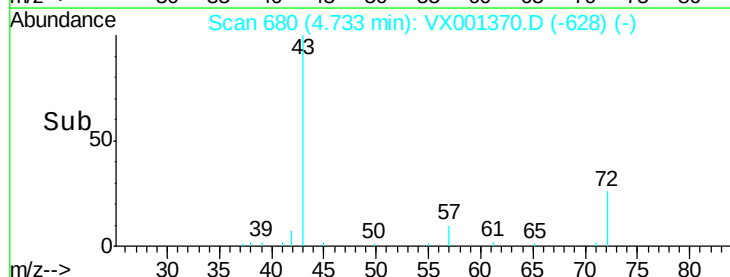
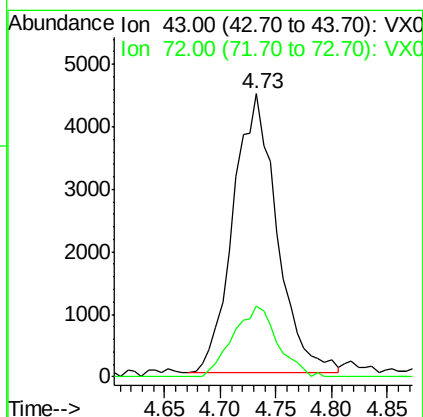
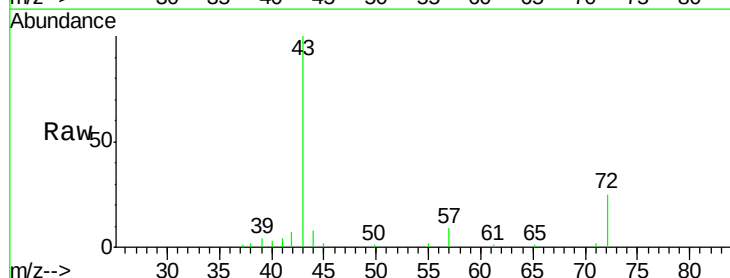
Instrument :
MSVOA_X
ClientSampleId :
GS-1-PAINT-CHIPS

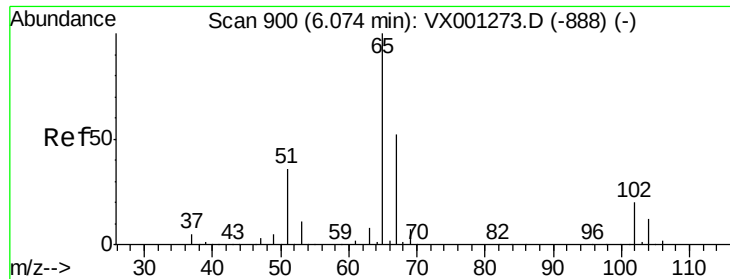
Tot Ion: 43 Resp: 4328
Ion Ratio Lower Upper
43 100
74 24.4 17.8 26.6



#25
2-Butanone
Concen: 10.15 ug/l
RT: 4.73 min Scan# 680
Delta R.T. 0.02 min
Lab File: VX001370.D
Acq: 03 May 2018 20:12

Tgt Ion: 43 Resp: 12141
Ion Ratio Lower Upper
43 100
72 25.7 20.5 30.7

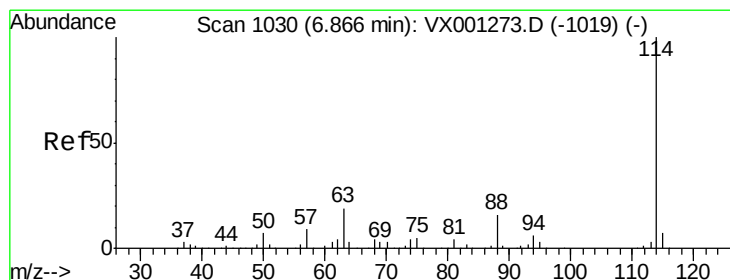
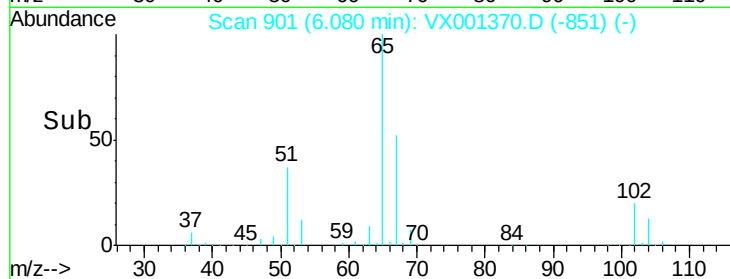
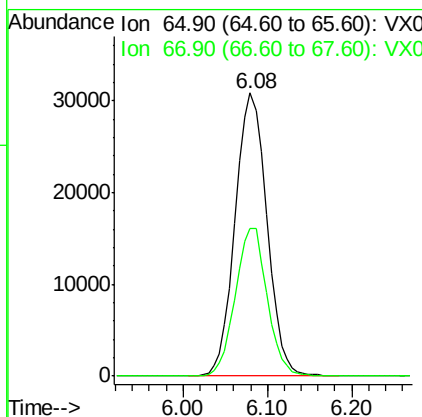
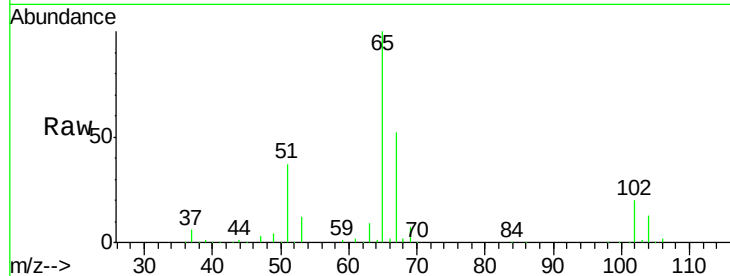




#33
 1,2-Dichloroethane-d4
 Concen: 38.04 ug/l
 RT: 6.08 min Scan# 901
 Delta R.T. 0.01 min
 Lab File: VX001370.D
 Acq: 03 May 2018 20:12

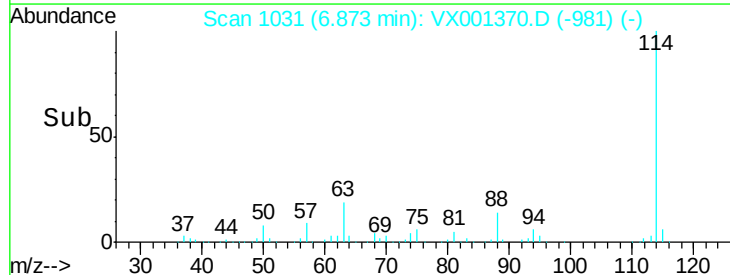
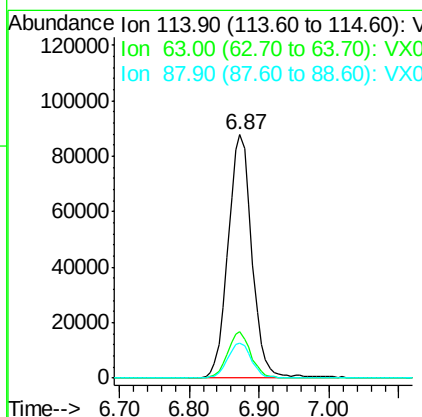
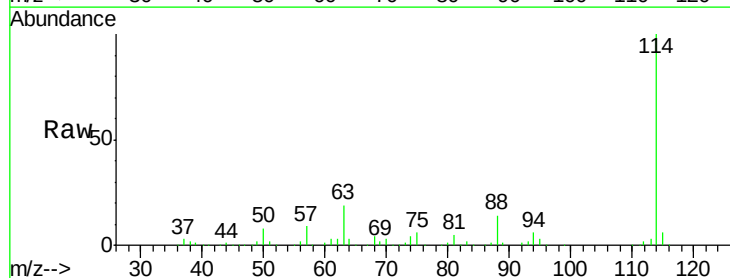
Instrument :
 MSVOA_X
 ClientSampleId :
 GS-1-PAINT-CHIPS

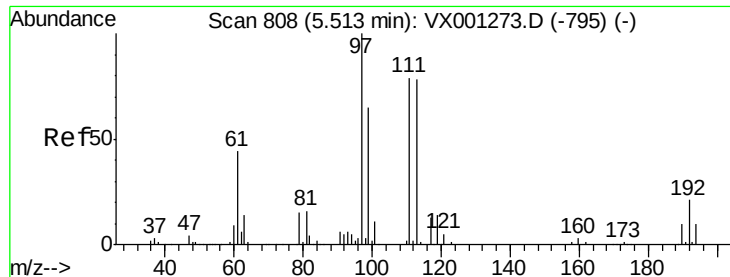
Tot Ion: 65 Resp: 78829
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 102.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1031
 Delta R.T. 0.01 min
 Lab File: VX001370.D
 Acq: 03 May 2018 20:12

Tgt Ion: 114 Resp: 208588
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 38.8
 88 14.3 0.0 32.2

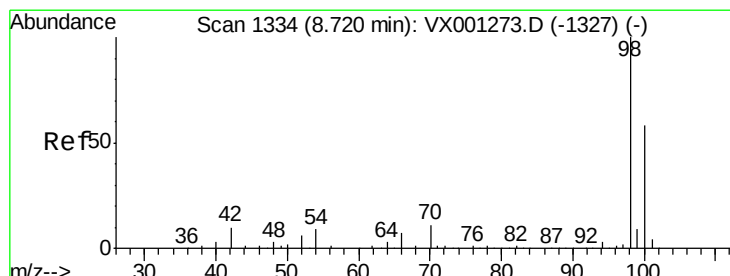
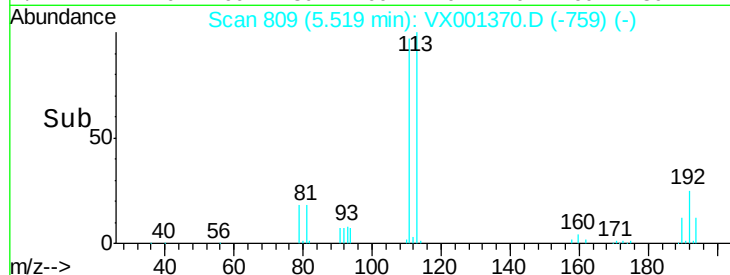
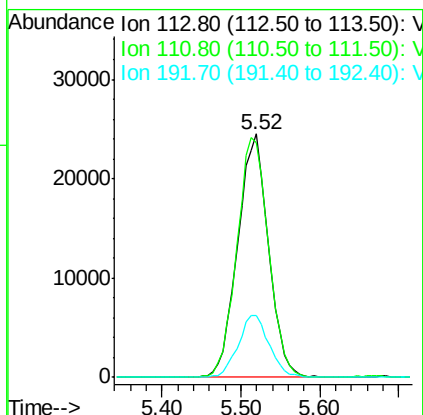
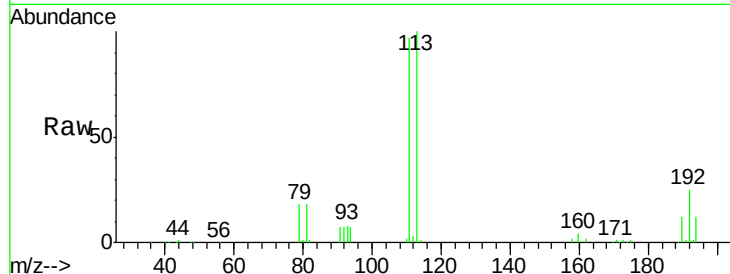




#35
 Dibromofluoromethane
 Concen: 37.00 ug/l
 RT: 5.52 min Scan# 809
 Delta R.T. 0.01 min
 Lab File: VX001370.D
 Acq: 03 May 2018 20:12

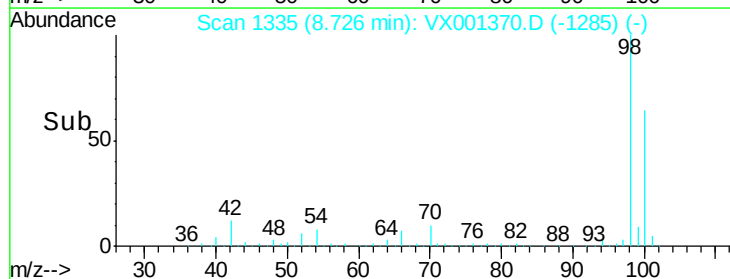
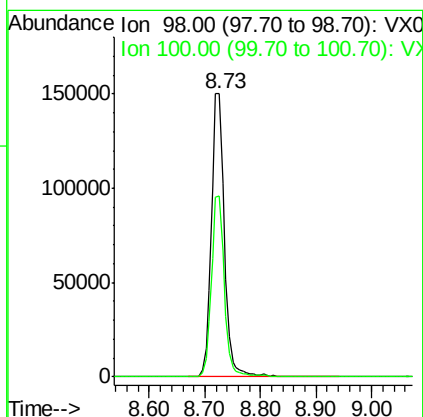
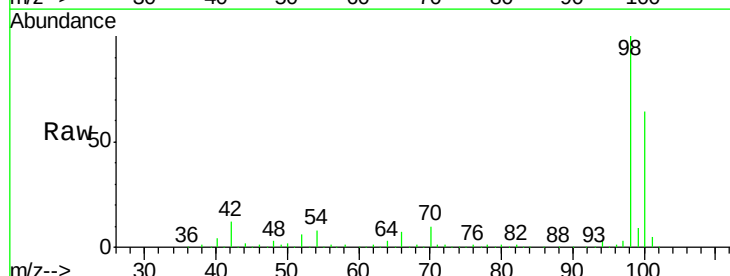
Instrument :
 MSVOA_X
 ClientSampleId :
 GS-1-PAINT-CHIPS

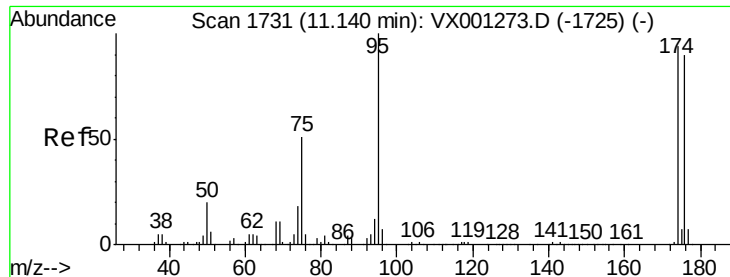
Tot Ion:113 Resp: 66483
 Ion Ratio Lower Upper
 113 100
 111 101.3 81.2 121.8
 192 25.4 20.7 31.1



#50
 Toluene-d8
 Concen: 38.52 ug/l
 RT: 8.73 min Scan# 1335
 Delta R.T. 0.01 min
 Lab File: VX001370.D
 Acq: 03 May 2018 20:12

Tgt Ion: 98 Resp: 247320
 Ion Ratio Lower Upper
 98 100
 100 63.5 51.0 76.4

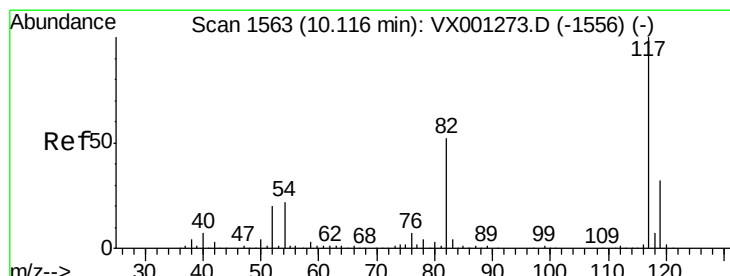
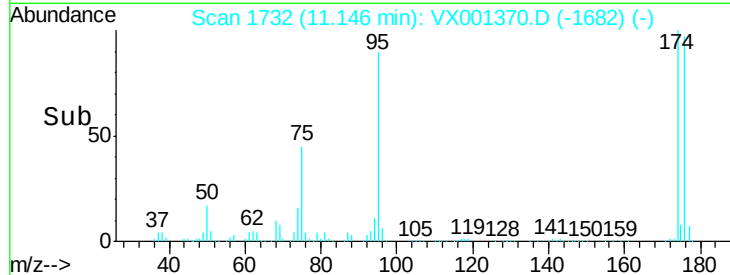
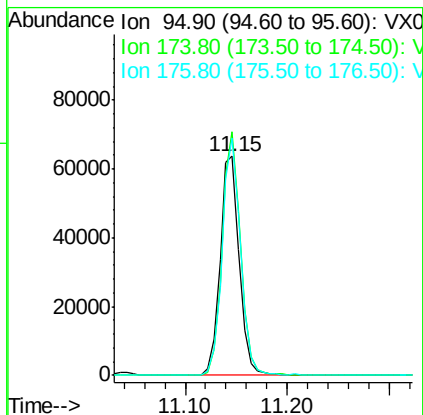
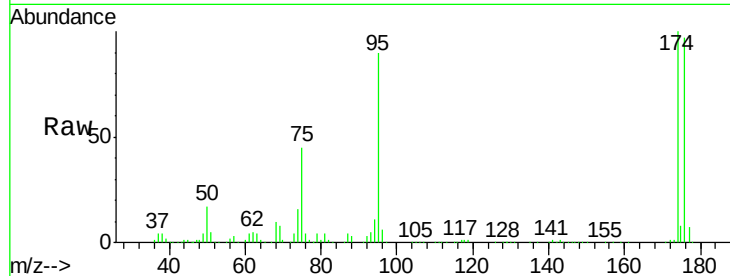




#62
4-Bromofluorobenzene
Concen: 32.67 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.01 min
Lab File: VX001370.D
Acq: 03 May 2018 20:12

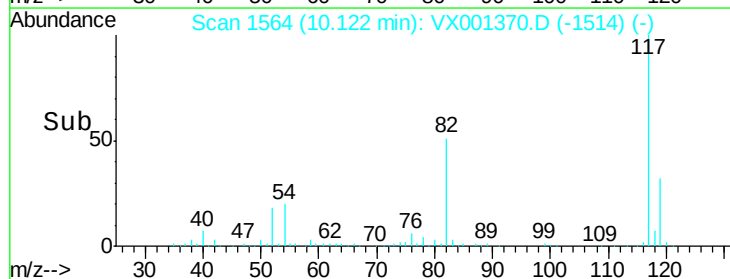
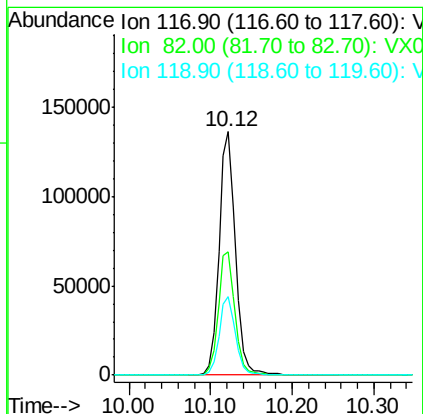
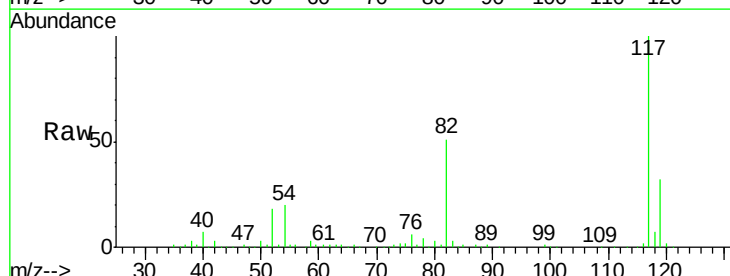
Instrument :
MSVOA_X
ClientSampleId :
GS-1-PAINT-CHIPS

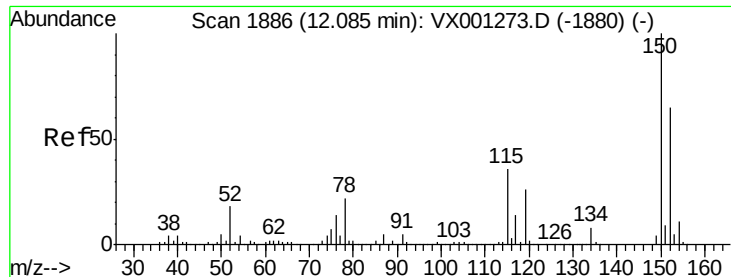
Tot Ion: 95 Resp: 83874
Ion Ratio Lower Upper
95 100
174 105.4 0.0 201.8
176 103.1 0.0 197.2



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX001370.D
Acq: 03 May 2018 20:12

Tgt Ion: 117 Resp: 191579
Ion Ratio Lower Upper
117 100
82 50.6 41.4 62.0
119 32.4 25.5 38.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. 0.00 min

Lab File: VX001370.D

Acq: 03 May 2018 20:12

Instrument :

MSVOA_X

ClientSampleId :

GS-1-PAINT-CHIPS

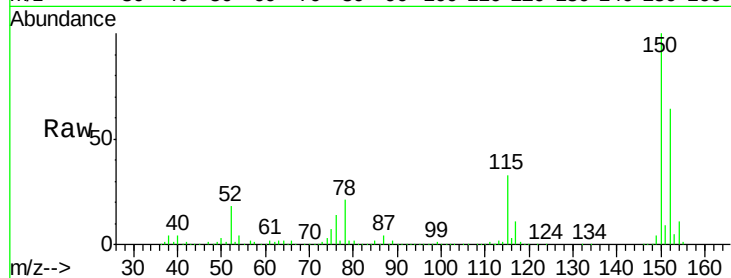
Tot Ion:152 Resp: 105959

Ion Ratio Lower Upper

152 100

115 51.7 38.6 115.7

150 157.5 0.0 349.2



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

