

Data File : VX000254.D
Acq On : 09 Mar 2018 14:25
Operator : JC/MD
Sample : J1748-03
Misc : 7.59g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
AU-06-030618-B

Quant Time: Mar 09 16:58:47 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 08 02:15:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	82789	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.87	114	137122	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	134204	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	74678	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	54541	47.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.04%	
35) Dibromofluoromethane	5.51	113	40615	47.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.30%	
50) Toluene-d8	8.72	98	172393	48.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.64%	
62) 4-Bromofluorobenzene	11.15	95	62248	44.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.42%	

Target Compounds				Qvalue		
16) Acetone	2.51	43	12327	14.96	ug/l	92
18) Methyl Acetate	2.81	43	9795	5.58	ug/l #	90
52) Toluene	8.79	92	1154	0.48	ug/l	89
84) 1,2,4-Trimethylbenzene	11.82	105	2475	0.62	ug/l	94
95) Naphthalene	13.85	128	3008	0.52	ug/l #	94

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

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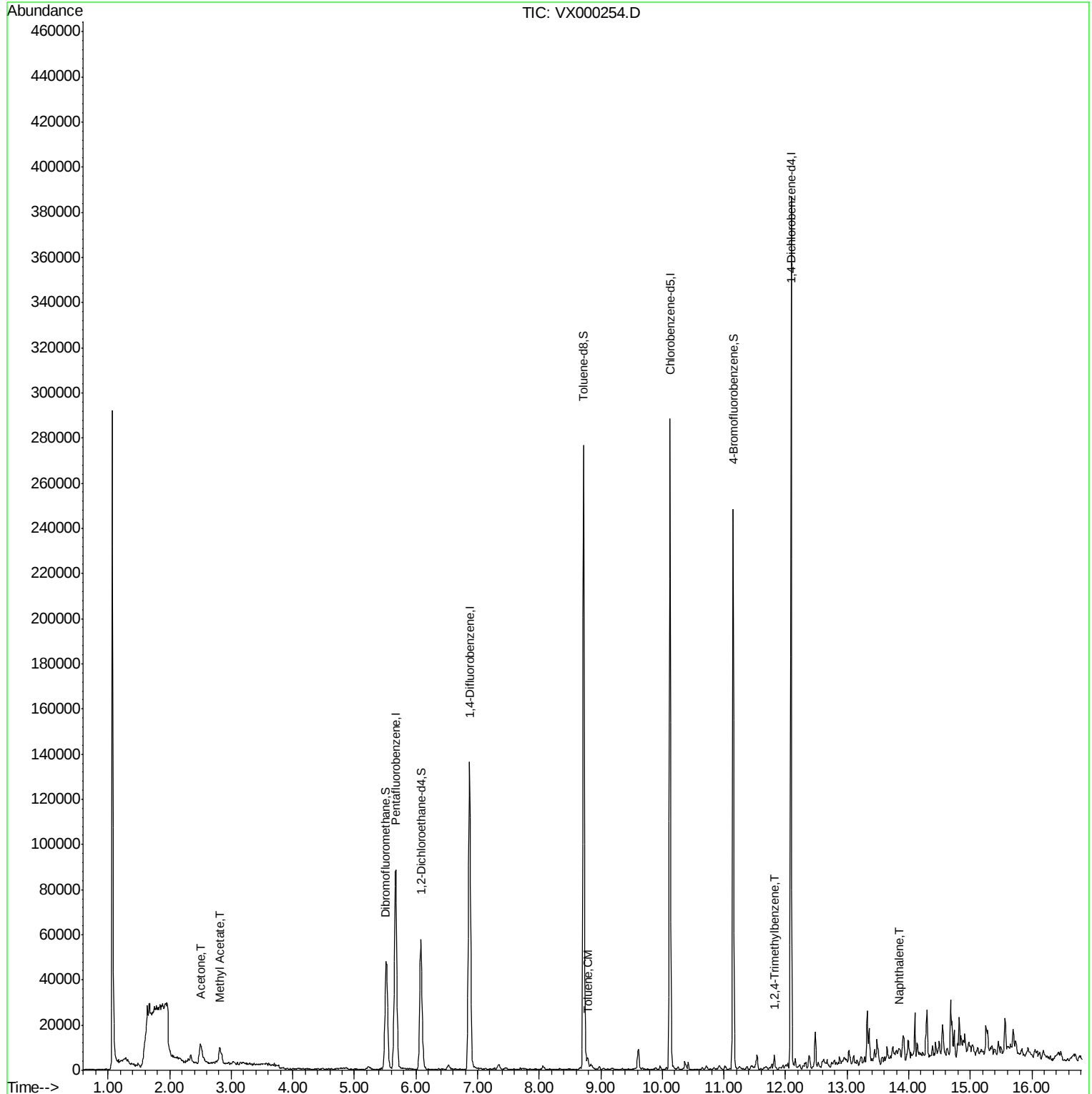
Quant Time: Mar 09 16:58:47 2018

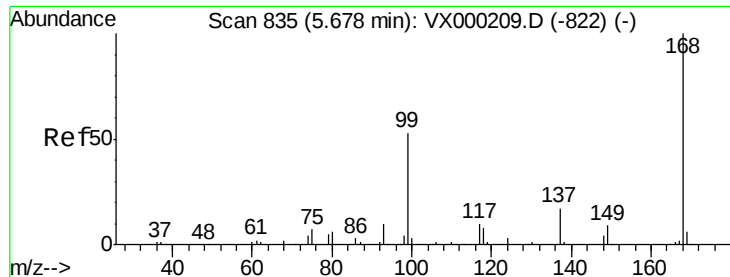
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M

Quant Title : SW846 8260

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.01 min

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Instrument :

MSVOA_X

ClientSampleId :

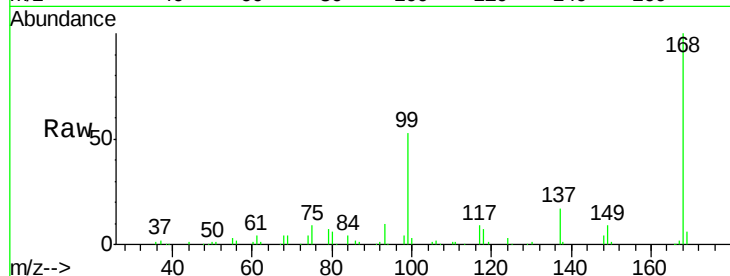
AU-06-030618-B

Tgt Ion:168 Resp: 82789

Ion Ratio Lower Upper

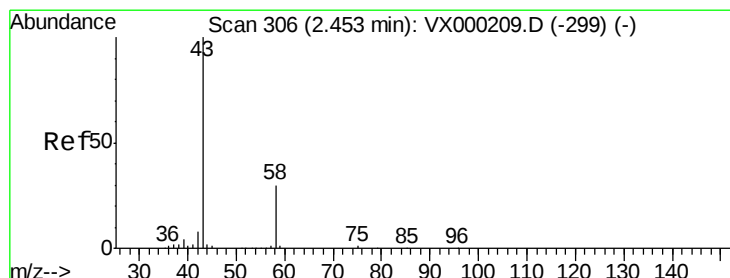
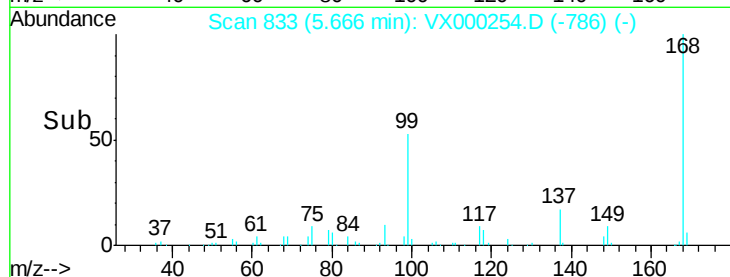
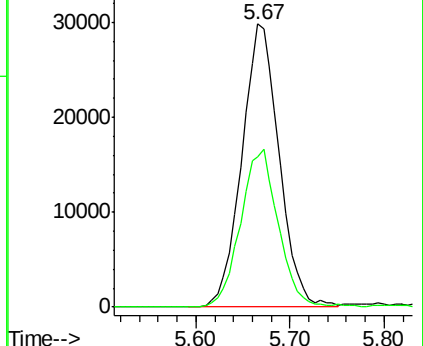
168 100

99 52.9 42.8 64.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 14.96 ug/l

RT: 2.51 min Scan# 315

Delta R.T. 0.06 min

Lab File: VX000254.D

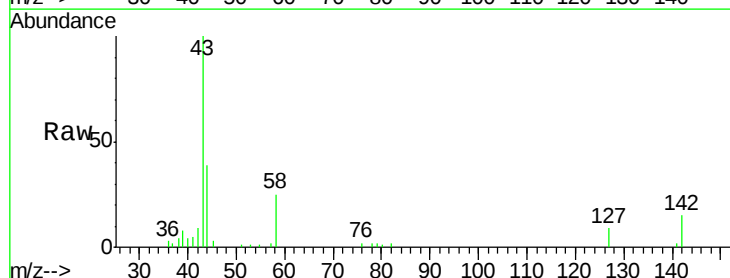
Acq: 09 Mar 2018 14:25

Tgt Ion: 43 Resp: 12327

Ion Ratio Lower Upper

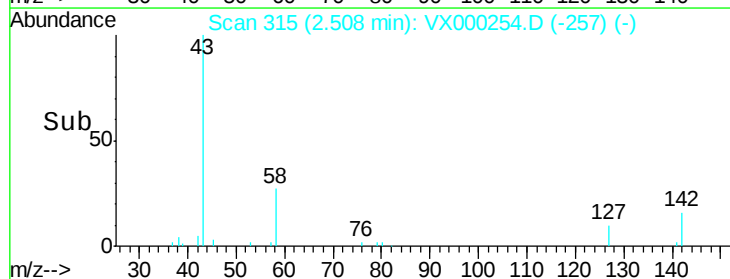
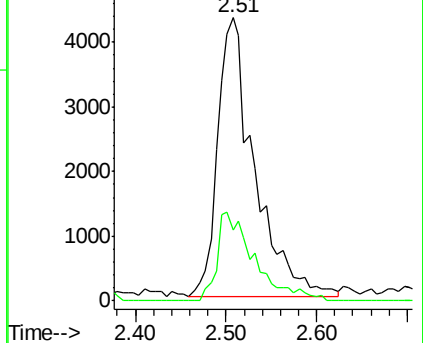
43 100

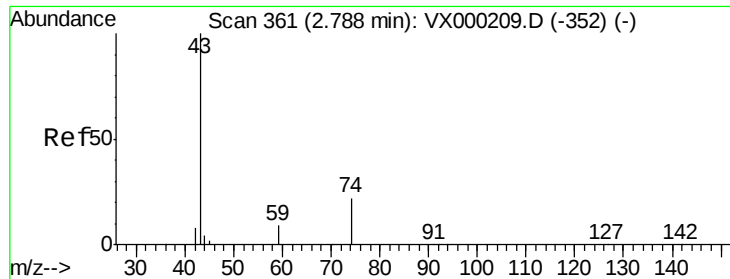
58 25.5 23.8 35.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

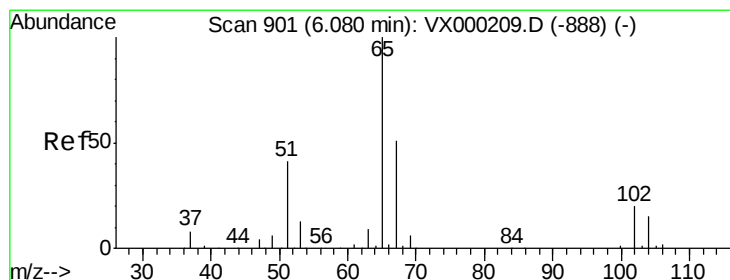
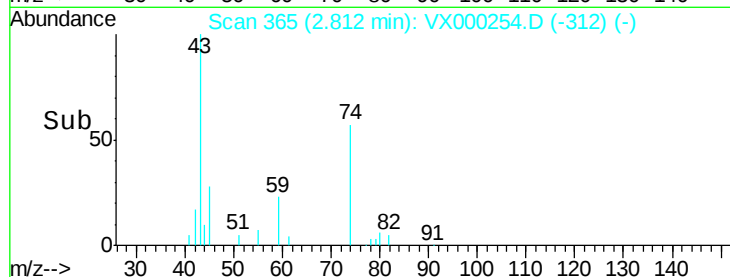
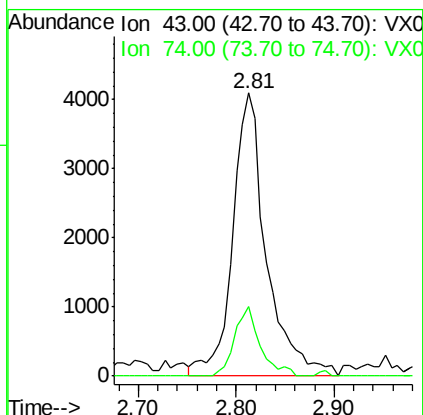
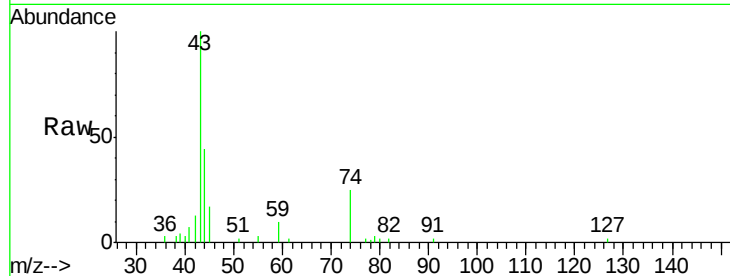




#18
Methyl Acetate
Concen: 5.58 ug/l
RT: 2.81 min Scan# 365
Delta R.T. 0.02 min
Lab File: VX000254.D
Acq: 09 Mar 2018 14:25

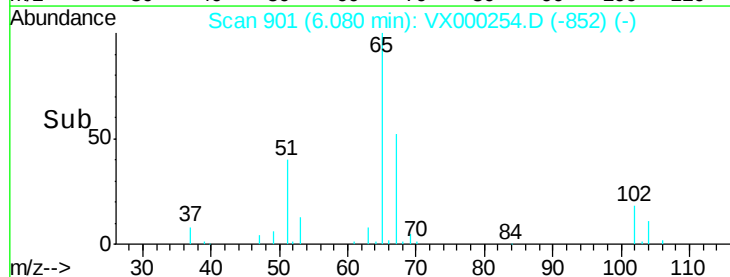
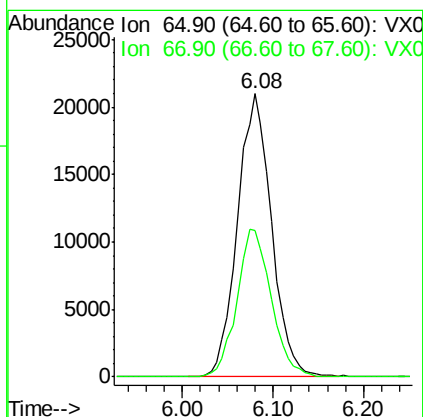
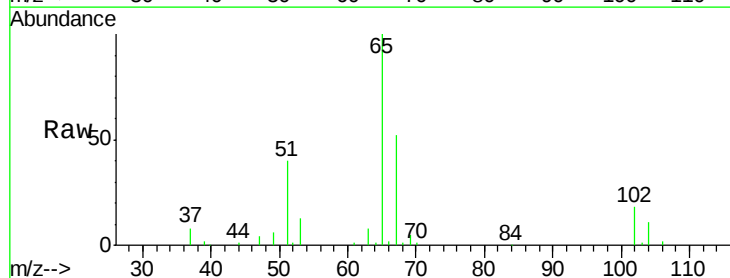
Instrument :
MSVOA_X
ClientSampleId :
AU-06-030618-B

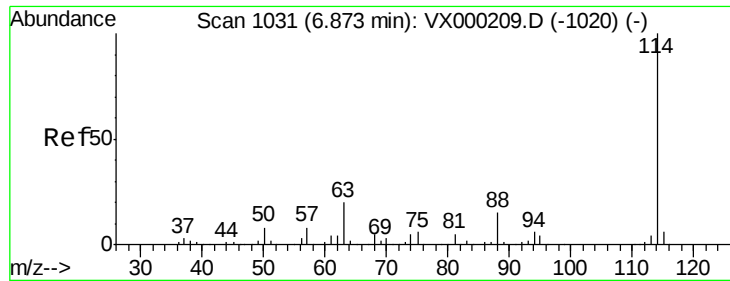
Tgt Ion: 43 Resp: 9795
Ion Ratio Lower Upper
43 100
74 18.6 18.9 28.3#



#33
1,2-Dichloroethane-d4
Concen: 47.52 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000254.D
Acq: 09 Mar 2018 14:25

Tgt Ion: 65 Resp: 54541
Ion Ratio Lower Upper
65 100
67 52.7 0.0 103.4

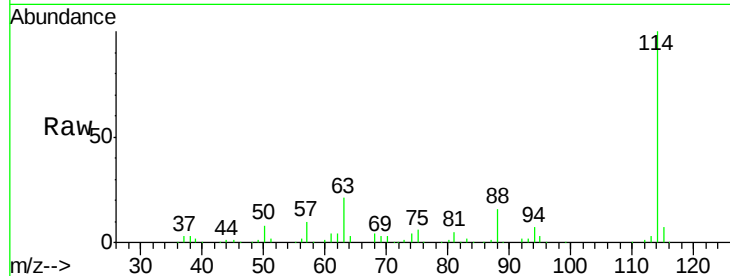




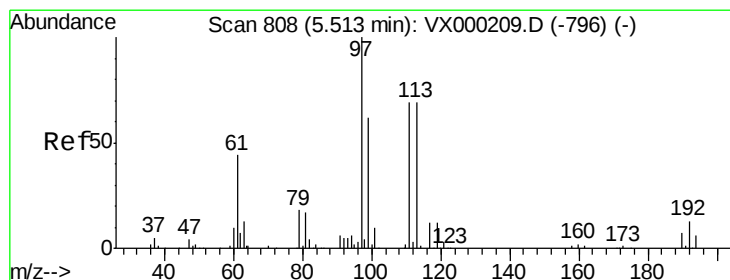
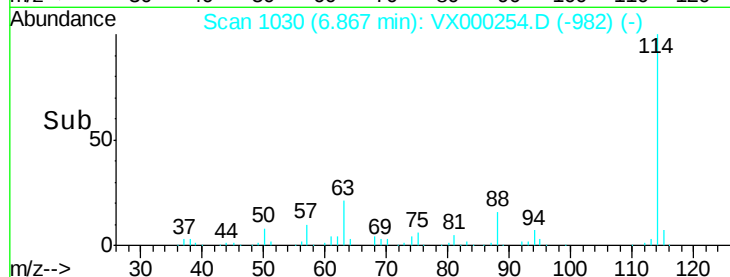
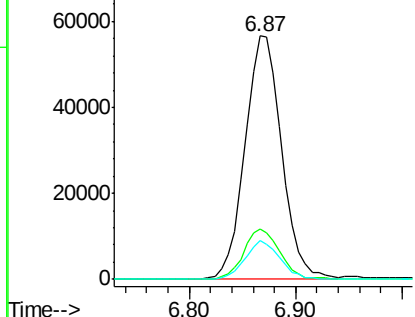
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: VX000254.D
 Acq: 09 Mar 2018 14:25

Instrument :
 MSVOA_X
 ClientSampleId :
 AU-06-030618-B

Tgt Ion:114 Resp: 137122
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 39.2
 88 15.7 0.0 29.8

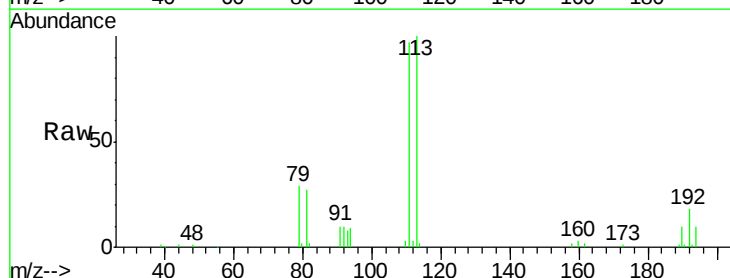


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

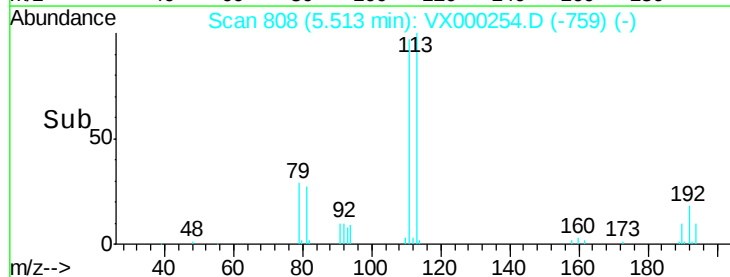
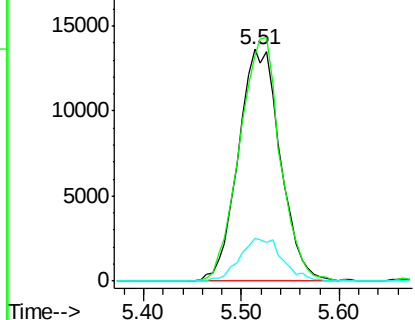


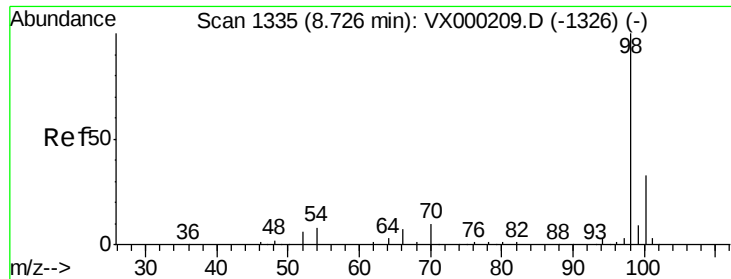
#35
 Dibromofluoromethane
 Concen: 47.15 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. 0.00 min
 Lab File: VX000254.D
 Acq: 09 Mar 2018 14:25

Tgt Ion:113 Resp: 40615
 Ion Ratio Lower Upper
 113 100
 111 101.8 83.0 124.6
 192 18.8 15.5 23.3



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

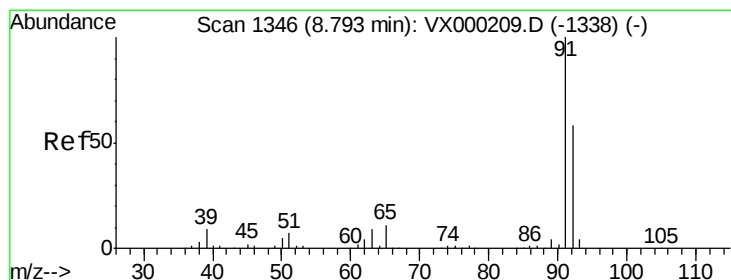
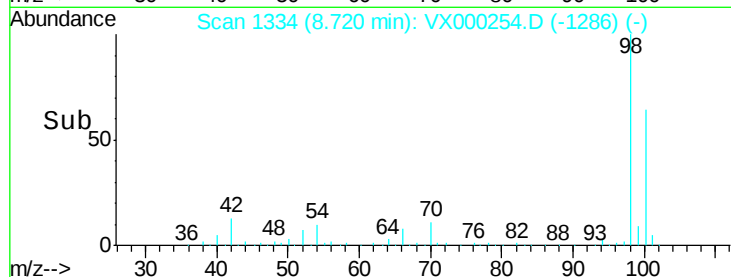
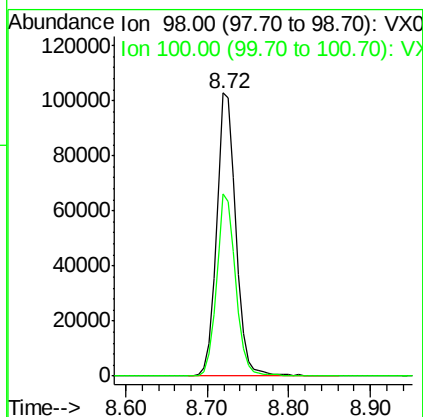
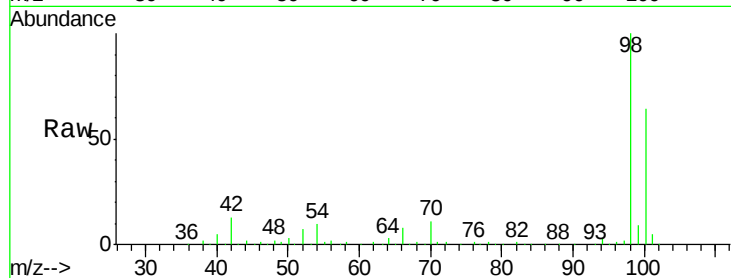




#50
Toluene-d8
Concen: 48.32 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VX000254.D
Acq: 09 Mar 2018 14:25

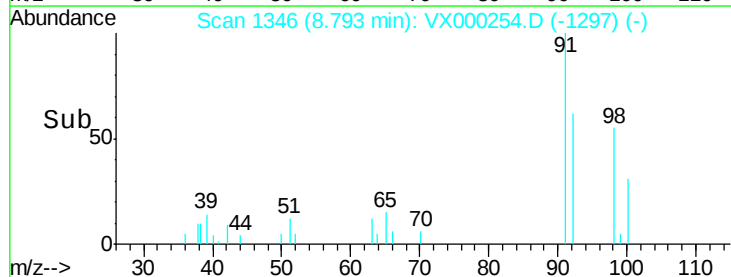
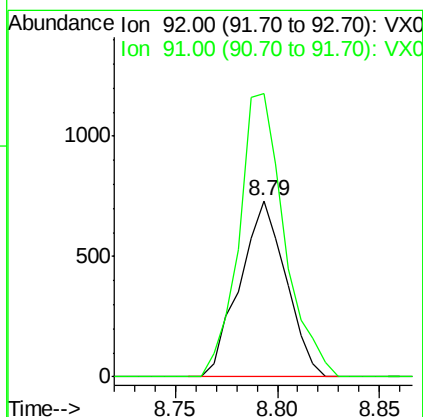
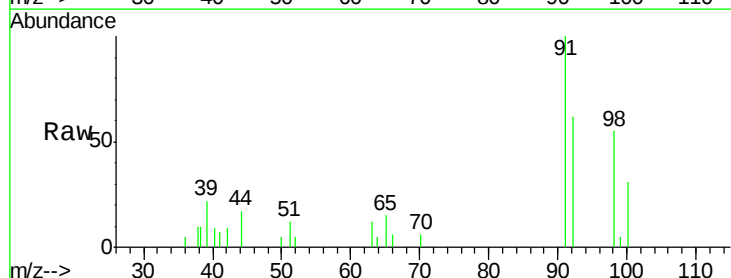
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ClientSampleId :
AU-06-030618-B

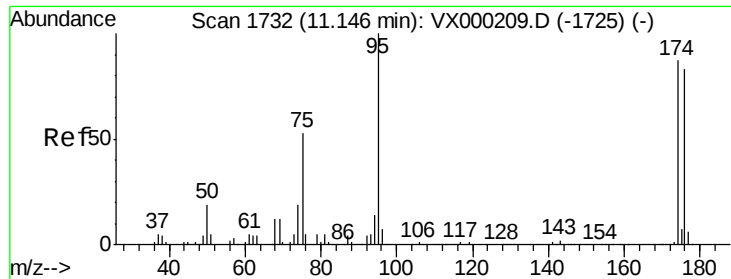
Tgt Ion: 98 Resp: 172393
Ion Ratio Lower Upper
98 100
100 63.2 51.2 76.8



#52
Toluene
Concen: 0.48 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000254.D
Acq: 09 Mar 2018 14:25

Tgt Ion: 92 Resp: 1154
Ion Ratio Lower Upper
92 100
91 158.5 139.0 208.6

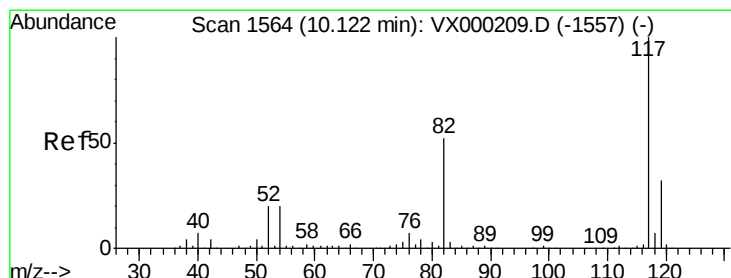
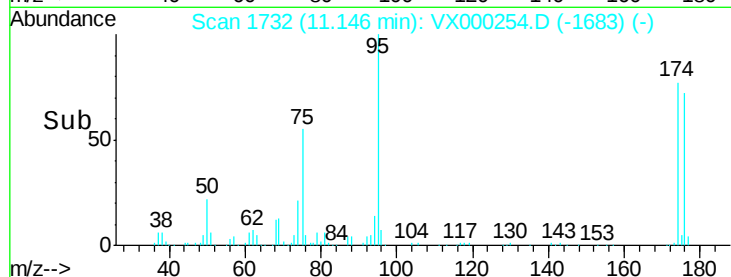
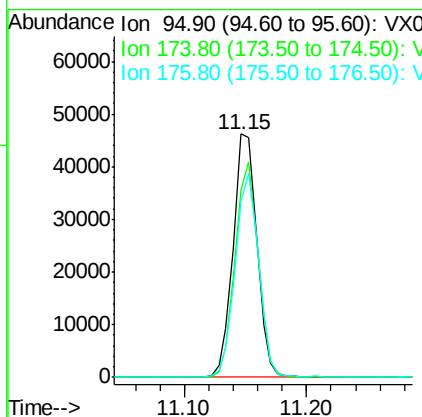
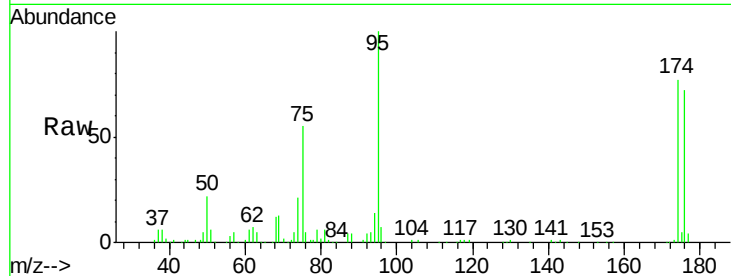




#62
4-Bromofluorobenzene
Concen: 44.71 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000254.D
Acq: 09 Mar 2018 14:25

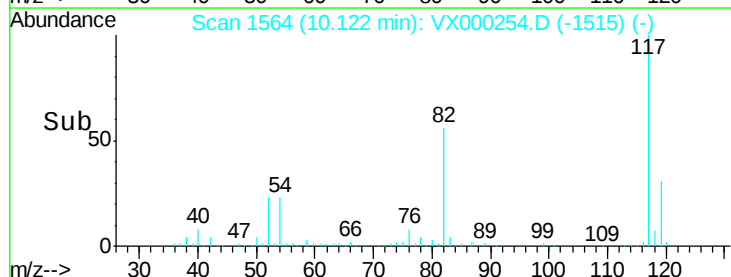
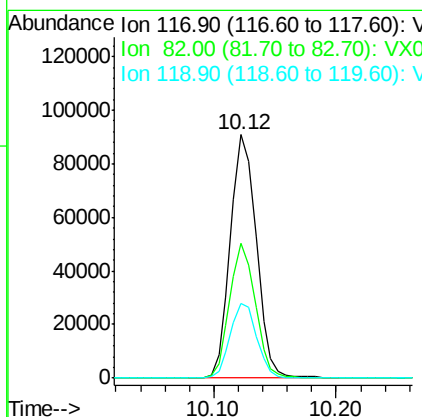
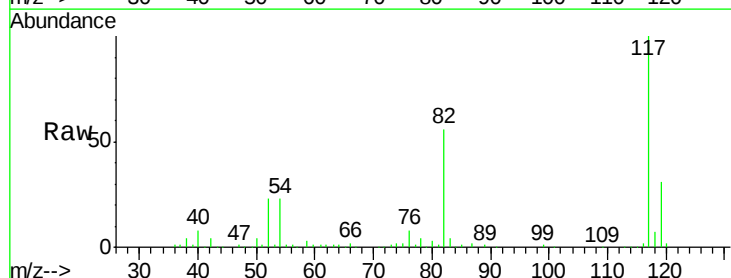
Instrument :
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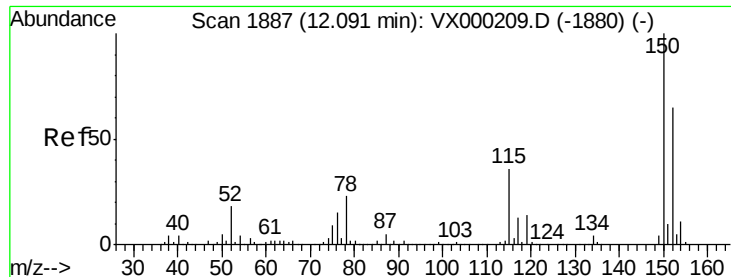
Tgt Ion: 95 Resp: 62248
Ion Ratio Lower Upper
95 100
174 85.6 0.0 175.6
176 82.4 0.0 171.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000254.D
Acq: 09 Mar 2018 14:25

Tgt Ion: 117 Resp: 134204
Ion Ratio Lower Upper
117 100
82 55.6 42.0 63.0
119 30.7 25.3 37.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1887

Delta R.T. 0.00 min

Lab File: VX000254.D

Acq: 09 Mar 2018 14:25

Instrument :

MSVOA_X

ClientSampleId :

AU-06-030618-B

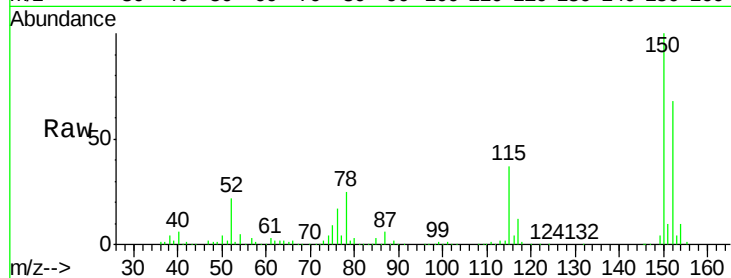
Tgt Ion:152 Resp: 74678

Ion Ratio Lower Upper

152 100

115 56.9 39.8 119.3

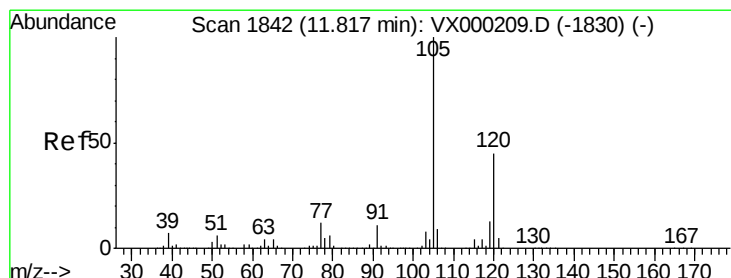
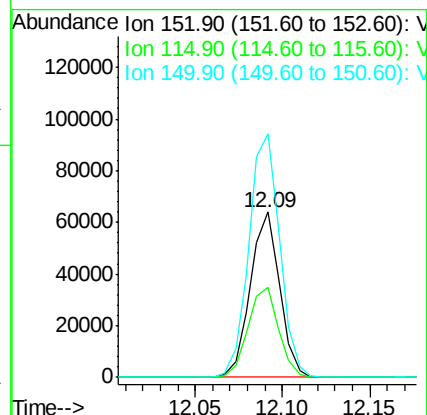
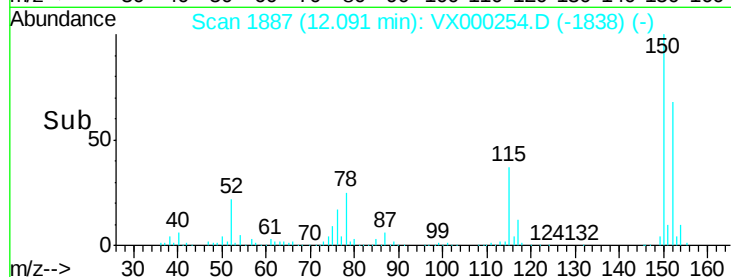
150 154.5 0.0 345.0



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



#84

1,2,4-Trimethylbenzene

Concen: 0.62 ug/l

RT: 11.82 min Scan# 1842

Delta R.T. 0.00 min

Lab File: VX000254.D

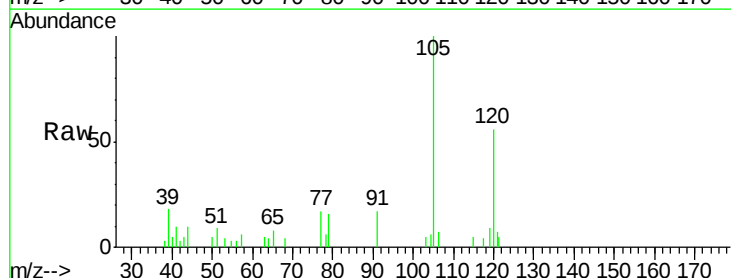
Acq: 09 Mar 2018 14:25

Tgt Ion:105 Resp: 2475

Ion Ratio Lower Upper

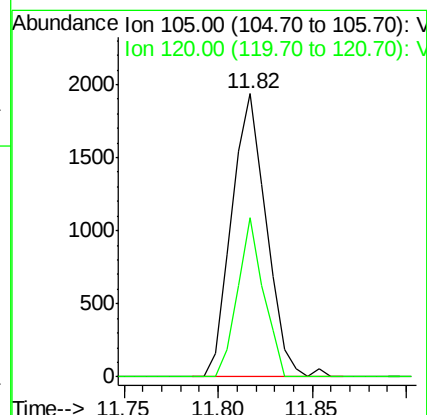
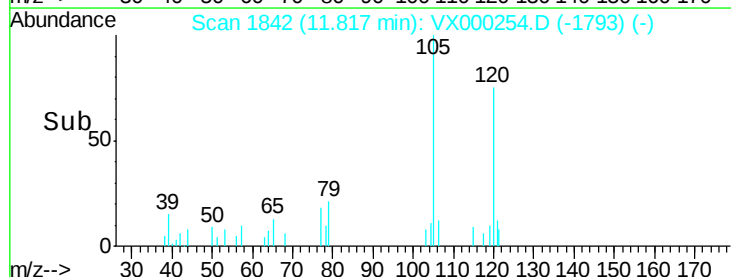
105 100

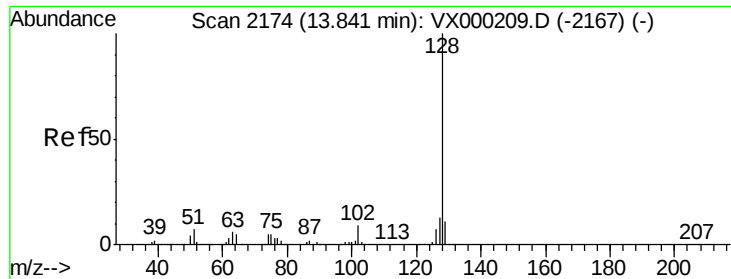
120 42.2 23.0 69.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#95
Naphthalene
Concen: 0.52 ug/l
RT: 13.85 min Scan# 2175
Delta R.T. 0.01 min
Lab File: VX000254.D
Acq: 09 Mar 2018 14:25

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion:128 Resp: 3008
Ion Ratio Lower Upper
128 100
127 14.4 10.5 15.7
129 14.5 8.6 13.0#

