

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122818\
 Data File : VX006864.D
 Acq On : 28 Dec 2018 16:33
 Operator : JC/MD
 Sample : J6447-08ME
 Misc : 5.38g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 P001-SS025-1218-01ME

Manual Integrations
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MMDadoda
 1/2/2019 10:47:00 AM

Quant Time: Jan 02 11:01:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	586721	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	871681	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	805949	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	428234	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	290762	45.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.96%	
35) Dibromofluoromethane	5.51	113	240733	43.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.34%	
50) Toluene-d8	8.71	98	1022013	49.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.36%	
62) 4-Bromofluorobenzene	11.14	95	378508	49.73	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.46%	
Target Compounds						
16) Acetone	2.50	43	6326m	2.177	ug/l	Qvalue

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

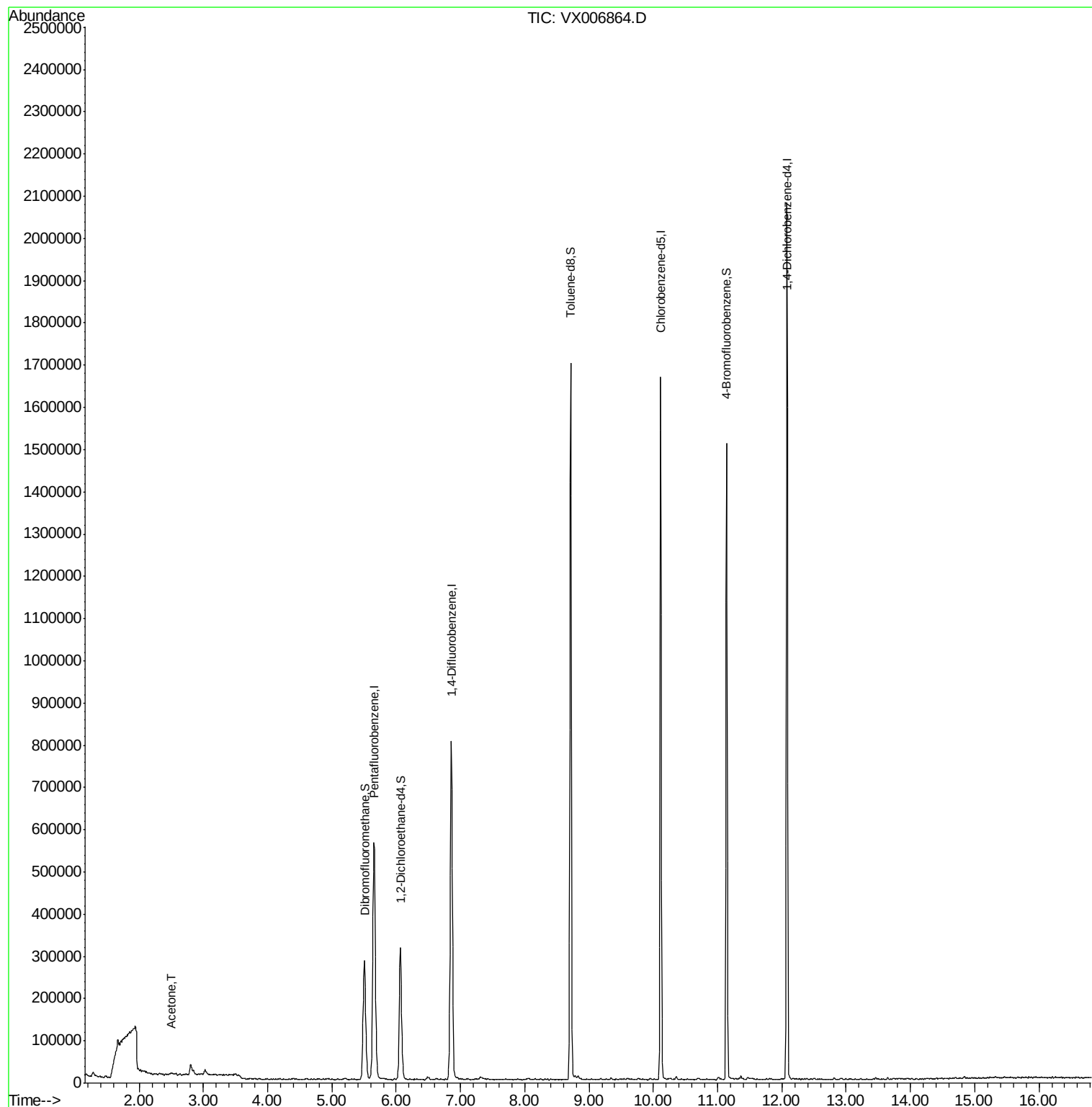
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX122818\
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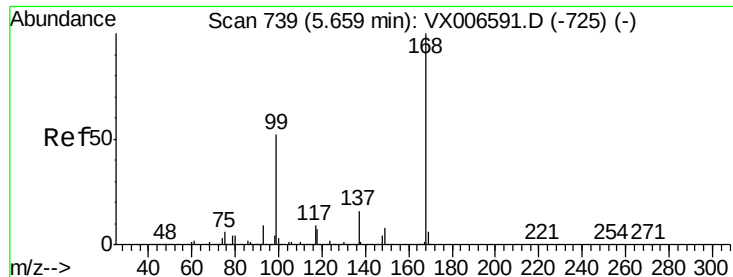
Instrument :
MSVOA_X
ClientSampleId :
P001-SS025-1218-01ME

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Quant Time: Jan 02 11:01:16 2019
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#1

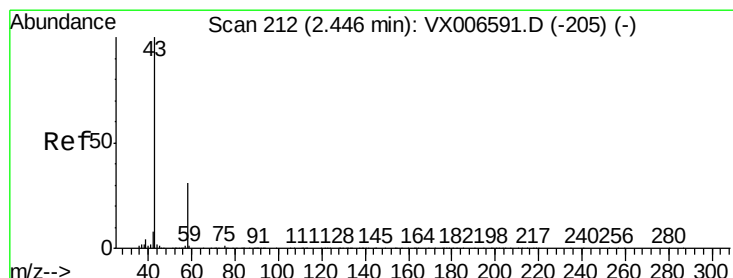
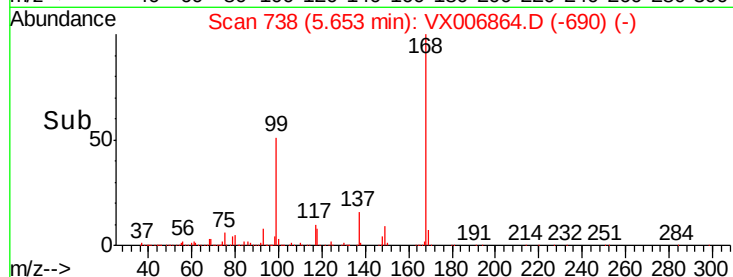
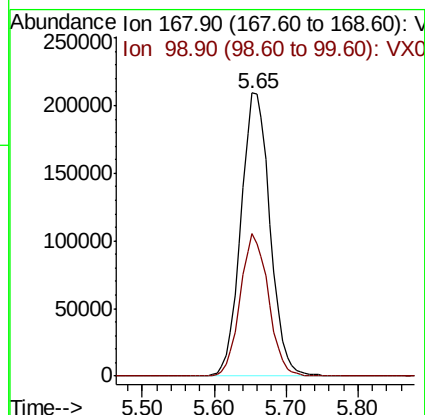
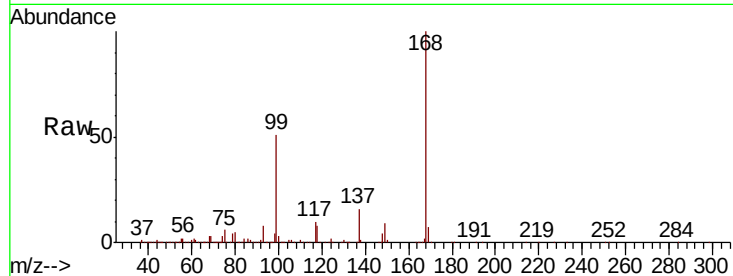
Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.01 min
 Lab File: VX006864.D
 Acq: 28 Dec 2018 16:33

Instrument :
 MSVOA_X
 ClientSampleId :
 P001-SS025-1218-01ME

Tot Ion	Ratio	Lower	Upper
168	100		
99	50.6	41.8	62.8

Manual Integrations
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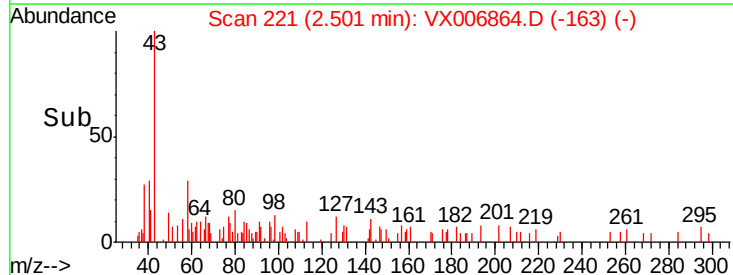
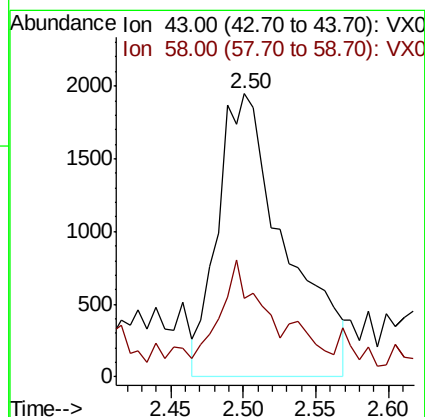
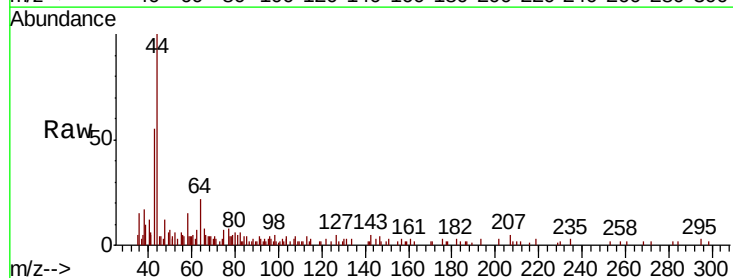
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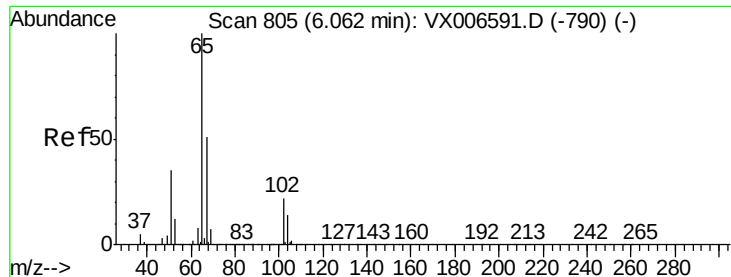


#16

Acetone
 Concen: 2.177 ug/l m
 RT: 2.50 min Scan# 221
 Delta R.T. 0.05 min
 Lab File: VX006864.D
 Acq: 28 Dec 2018 16:33

Tgt Ion	Ratio	Lower	Upper
43	100		
58	27.7	25.0	37.6





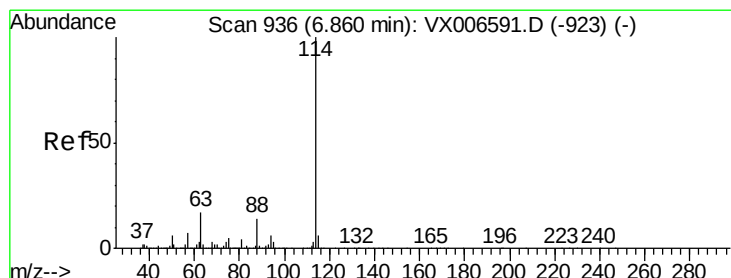
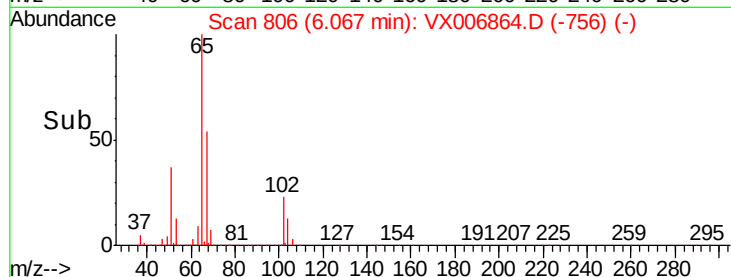
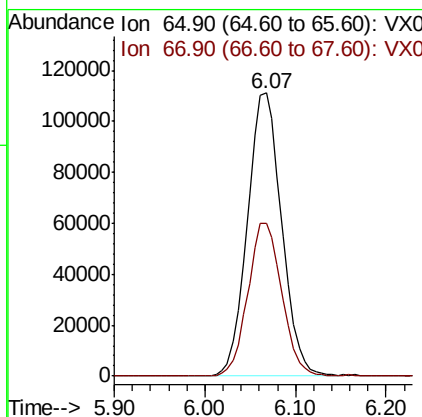
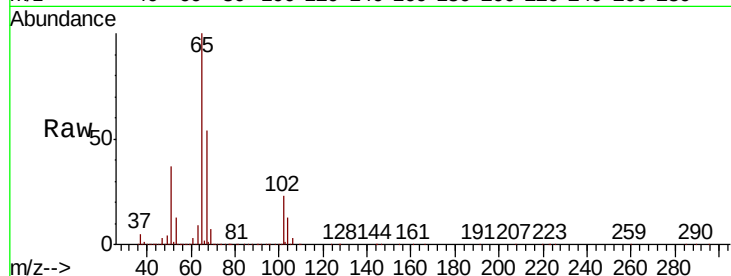
#33
 1,2-Dichloroethane-d4
 Concen: 45.982 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.01 min
 Lab File: VX006864.D
 Acq: 28 Dec 2018 16:33

Instrument :
 MSVOA_X
 ClientSampleId :
 P001-SS025-1218-01ME

Tot Ion	Ratio	Resp	Lower	Upper
65	100	290762		
67	53.4	0.0	105.0	

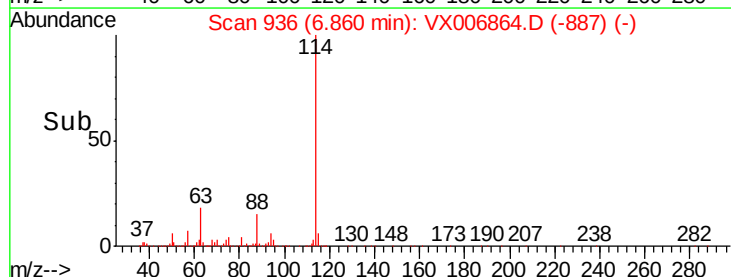
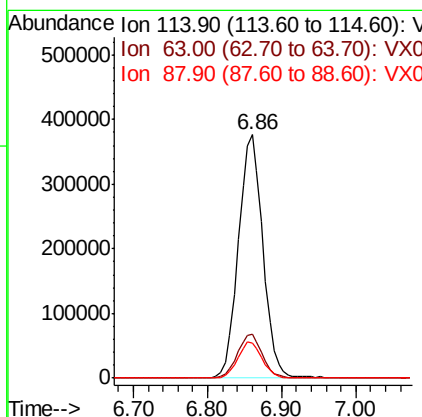
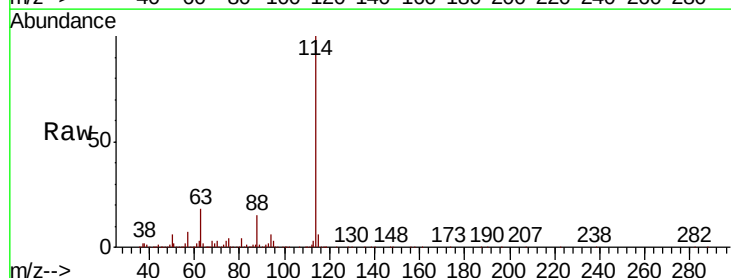
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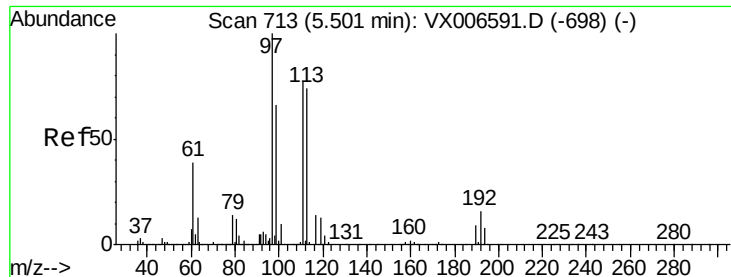
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX006864.D
 Acq: 28 Dec 2018 16:33

Tgt Ion	Ratio	Resp	Lower	Upper
114	100	871681		
63	18.0	0.0	34.8	
88	14.6	0.0	28.8	





#35

Dibromofluoromethane

Concen: 43.672 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.01 min

Lab File: VX006864.D

Acq: 28 Dec 2018 16:33

Instrument :

MSVOA_X

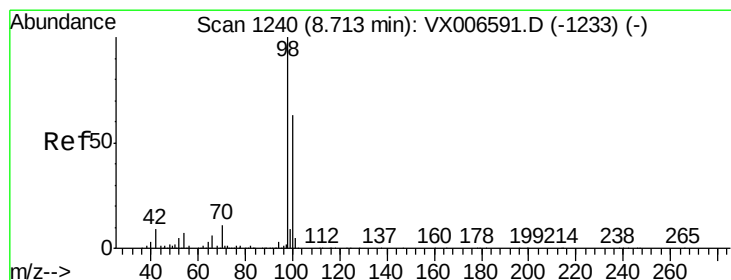
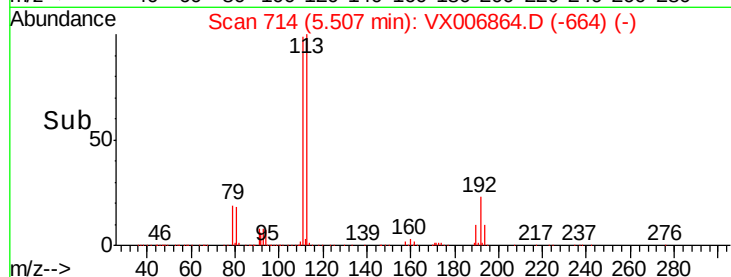
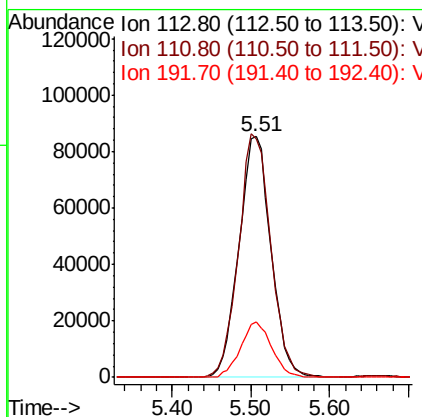
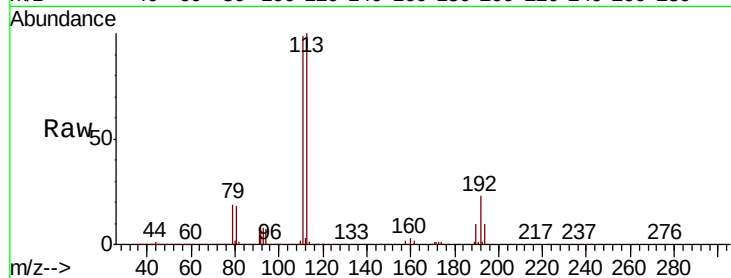
ClientSampleId :

P001-SS025-1218-01ME

Tot Ion:	113	Resp:	240733
Ion Ratio	Lower	Upper	
113	100		
111	101.5	81.6	122.4
192	22.4	16.7	25.1

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#50

Toluene-d8

Concen: 49.178 ug/l

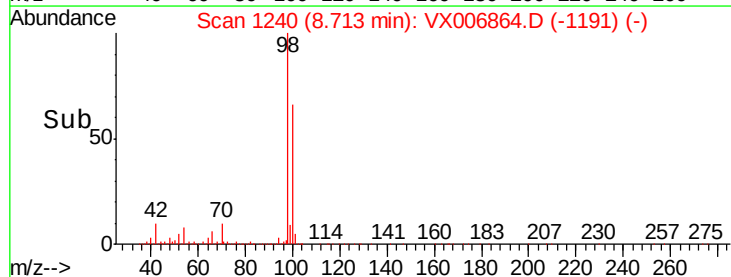
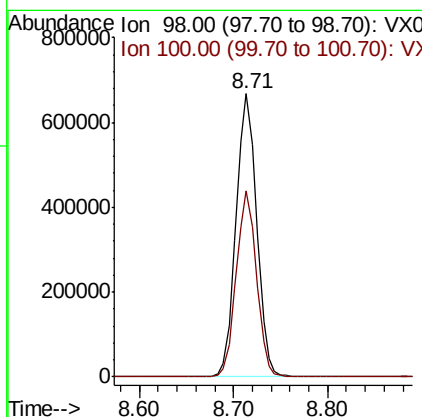
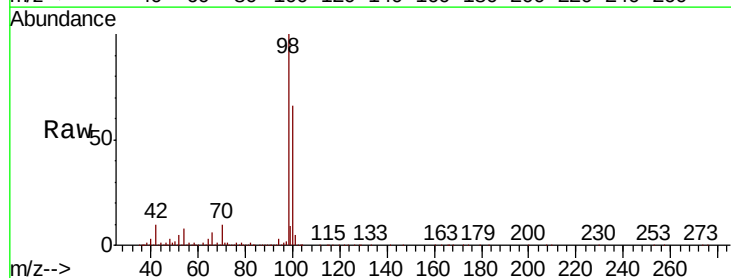
RT: 8.71 min Scan# 1240

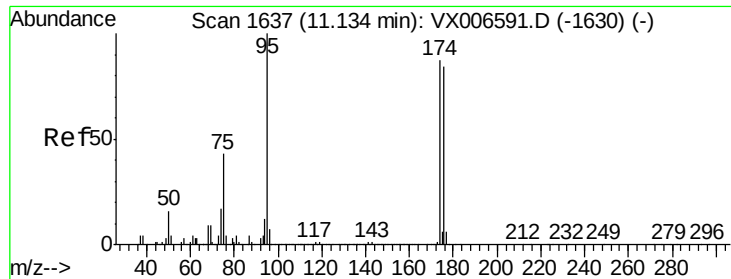
Delta R.T. -0.00 min

Lab File: VX006864.D

Acq: 28 Dec 2018 16:33

Tgt Ion:	98	Resp:	1022013
Ion Ratio	Lower	Upper	
98	100		
100	64.4	52.0	78.0





#62

4-Bromofluorobenzene

Concen: 49.731 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.01 min

Lab File: VX006864.D

Acq: 28 Dec 2018 16:33

Instrument :

MSVOA_X

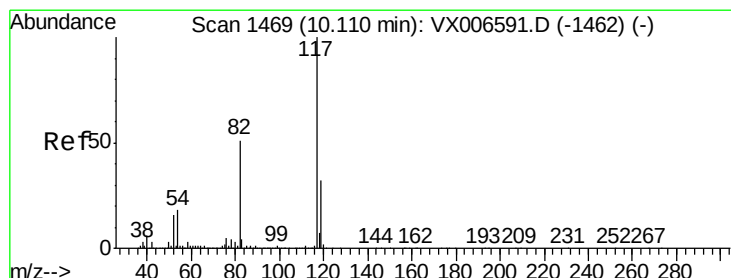
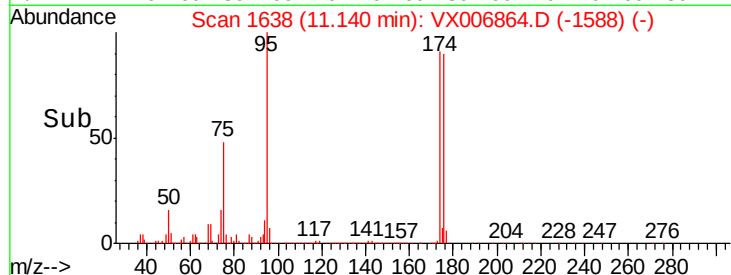
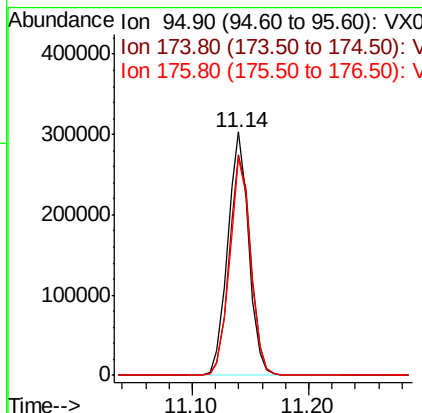
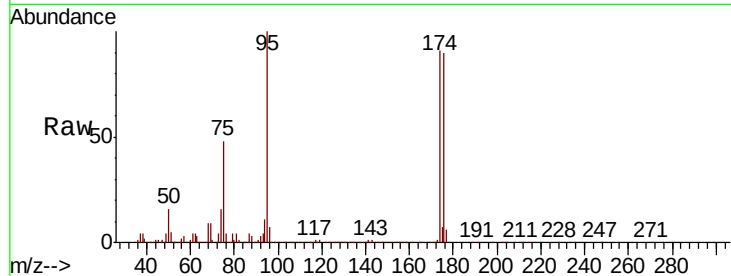
ClientSampleId :

P001-SS025-1218-01ME

Tot Ion:	95	Resp:	378508
Ion Ratio	Lower	Upper	
95	100		
174	92.9	0.0	182.2
176	89.5	0.0	178.8

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#63

Chlorobenzene-d5

Concen: 50.000 ug/l

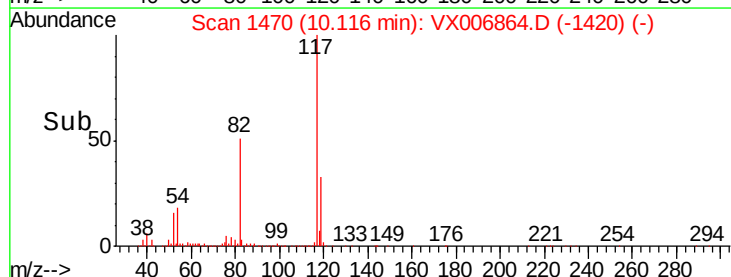
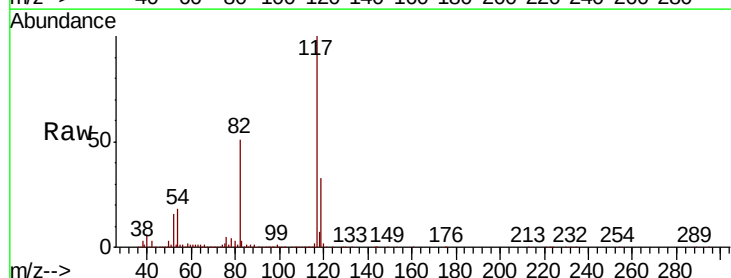
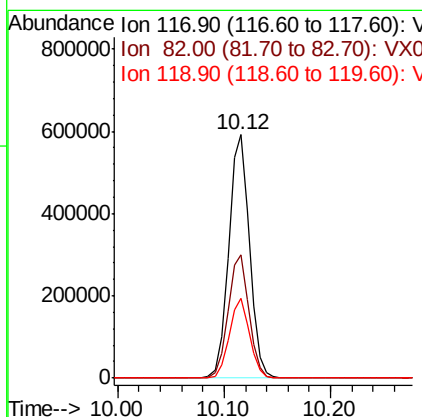
RT: 10.12 min Scan# 1470

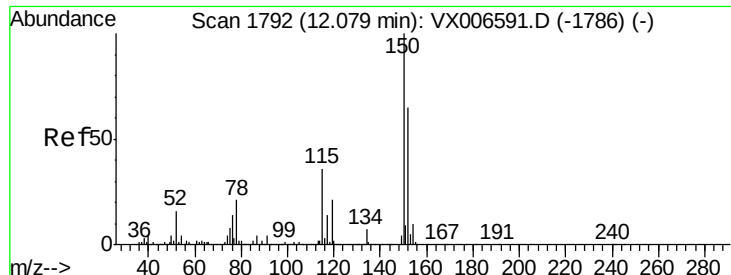
Delta R.T. 0.01 min

Lab File: VX006864.D

Acq: 28 Dec 2018 16:33

Tgt Ion:	117	Resp:	805949
Ion Ratio	Lower	Upper	
117	100		
82	50.6	41.0	61.6
119	32.6	25.4	38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX006864.D

Acq: 28 Dec 2018 16:33

Instrument :

MSVOA_X

ClientSampleId :

P001-SS025-1218-01ME

Tot Ion:	152	Resp:	428234
Ion Ratio	Lower	Upper	
152	100		
115	55.2	39.1	117.2
150	158.0	0.0	344.8

Manual Integrations
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1/2/2019 10:47:00 AM

