

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121918\
 Data File : VN053005.D
 Acq On : 19 Dec 2018 12:36
 Operator : MD\SY
 Sample : J6386-05ME
 Misc : 5.10g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 P001-SS005-0006-01ME

Manual Integrations
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MMDadoda
 12/20/2018 9:34:32 AM

Quant Time: Dec 20 07:00:23 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1148139	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1754833	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1594748	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	692140	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	547036	46.95	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.90%	
35) Dibromofluoromethane	7.59	113	419800	52.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.74%	
50) Toluene-d8	10.09	98	2153892	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.10%	
62) 4-Bromofluorobenzene	12.40	95	720242	47.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.36%	
Target Compounds						
16) Acetone	3.82	43	3168m	1.387	ug/l	Qvalue

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

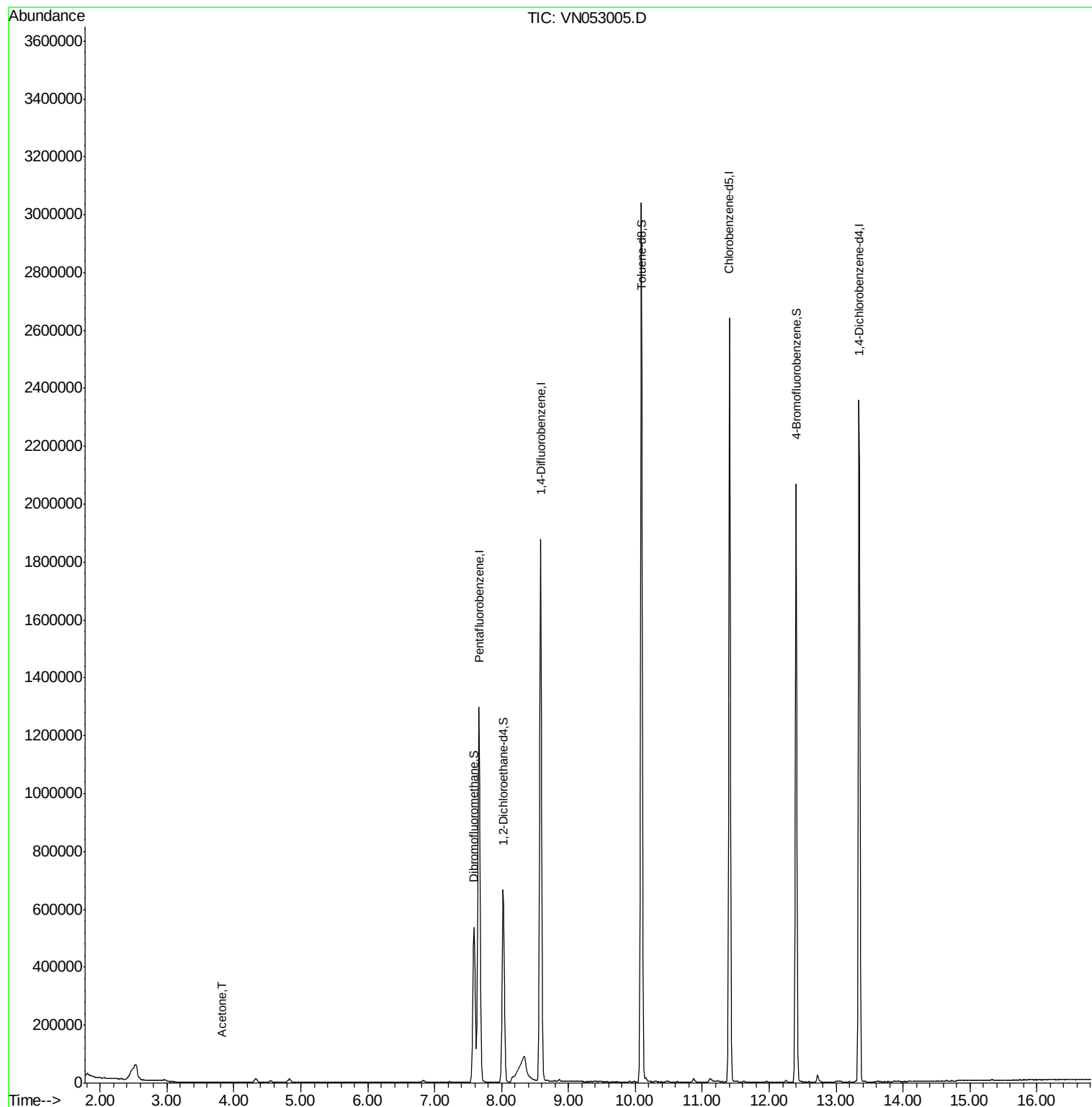
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN121918\
Data File : VN053005.D
Acq On : 19 Dec 2018 12:36
Operator : MD\SY
Sample : J6386-05ME
Misc : 5.10g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 28

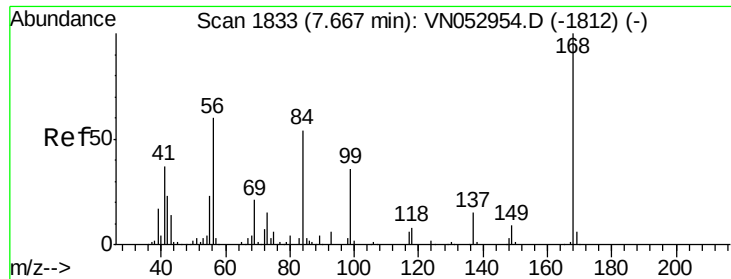
Instrument :
MSVOA_N
ClientSampleId :
P001-SS005-0006-01ME

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Quant Time: Dec 20 07:00:23 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN053005.D

Acq: 19 Dec 2018 12:36

Instrument :

MSVOA_N

ClientSampleId :

P001-SS005-0006-01ME

Tot Ion:168 Resp: 1148139

Ion Ratio Lower Upper

168 100

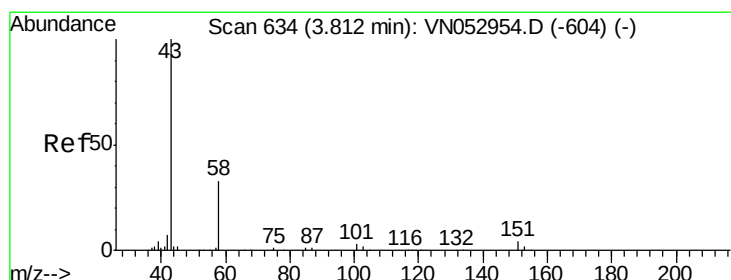
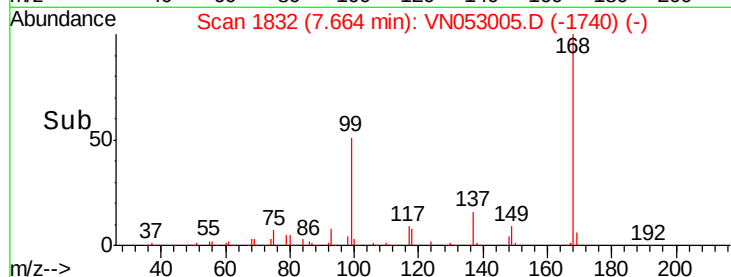
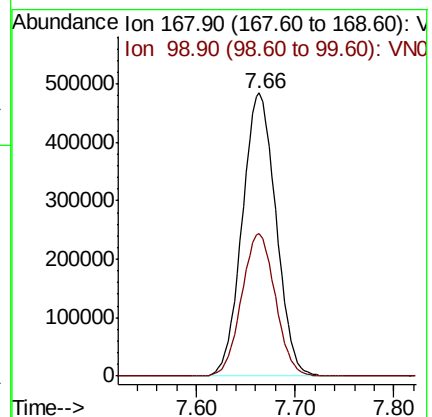
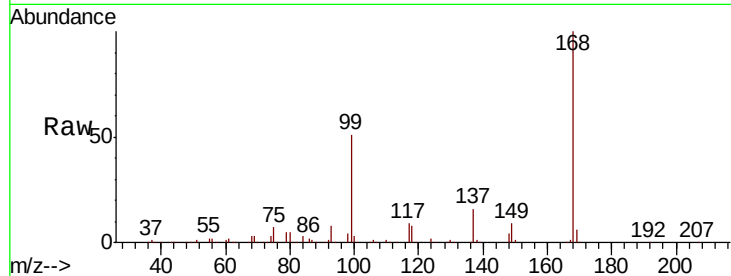
99 50.5 40.2 60.2

Manual Integrations

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#16

Acetone

Concen: 1.387 ug/l m

RT: 3.82 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN053005.D

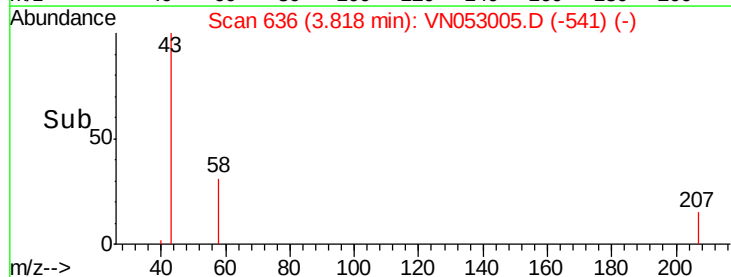
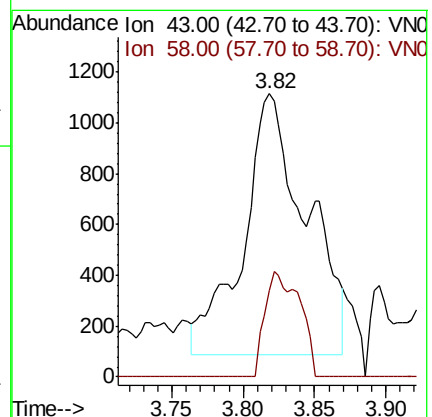
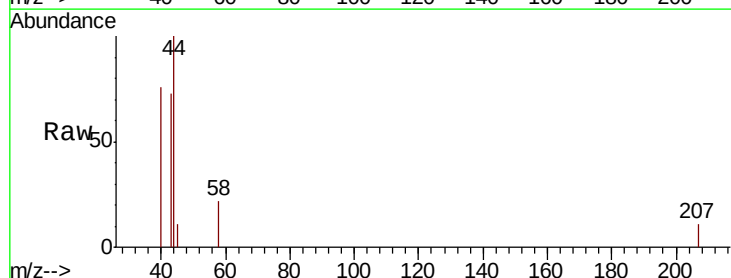
Acq: 19 Dec 2018 12:36

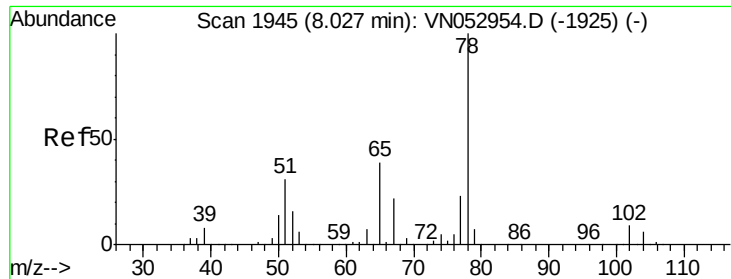
Tgt Ion: 43 Resp: 3168

Ion Ratio Lower Upper

43 100

58 30.7 25.4 38.0





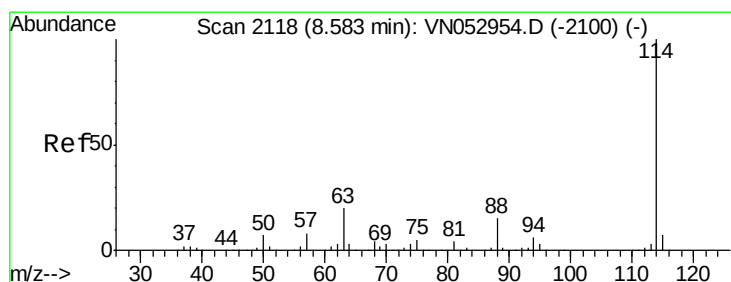
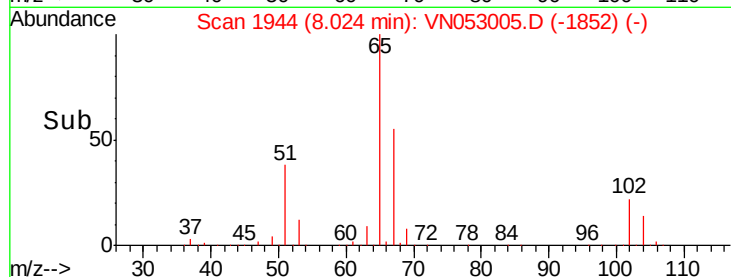
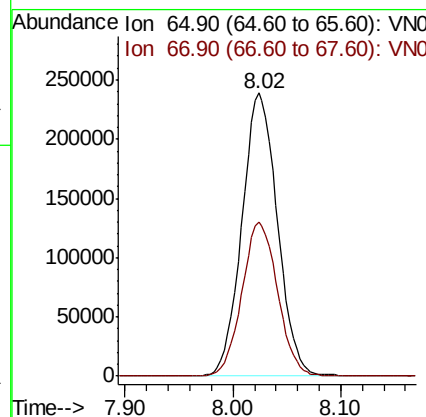
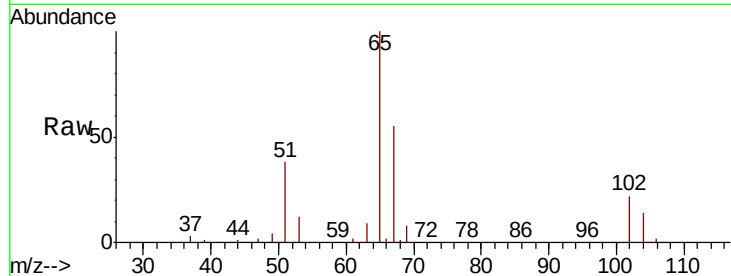
#33
 1,2-Dichloroethane-d4
 Concen: N.D. ug/l
 RT: 8.02 min Scan# 1944
 Delta R.T. -0.00 min
 Lab File: VN053005.D
 Acq: 19 Dec 2018 12:36

Instrument :
 MSVOA_N
 ClientSampleId :
 P001-SS005-0006-01ME

Tot Ion: 65 Resp: 547036
 Ion Ratio Lower Upper
 65 100
 67 54.8 0.0 110.4

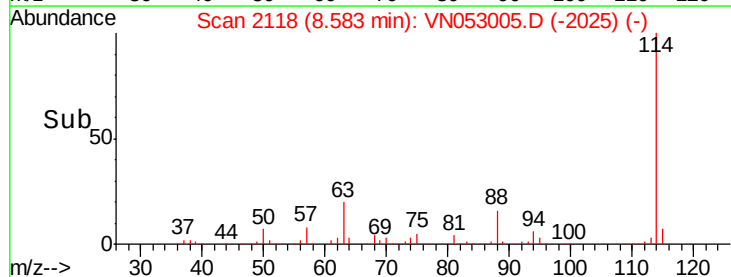
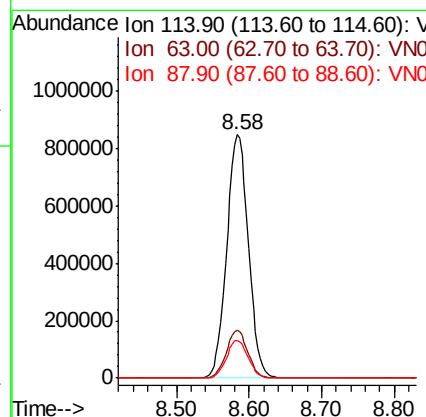
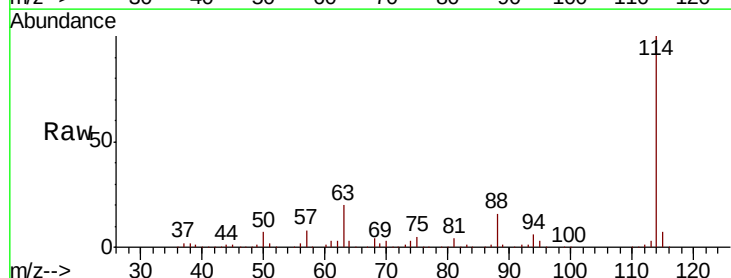
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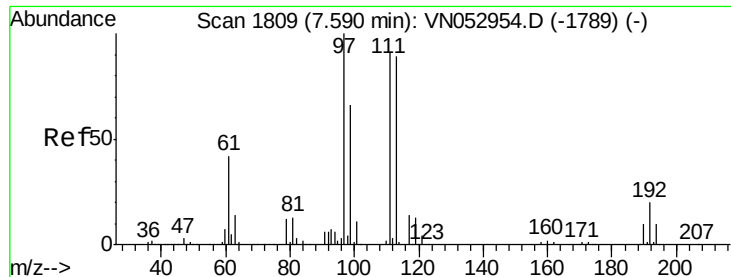
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN053005.D
 Acq: 19 Dec 2018 12:36

Tgt Ion: 114 Resp: 1754833
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 39.8
 88 15.6 0.0 31.0





#35

Dibromofluoromethane

Concen: 50.000 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN053005.D

Acq: 19 Dec 2018 12:36

Instrument :

MSVOA_N

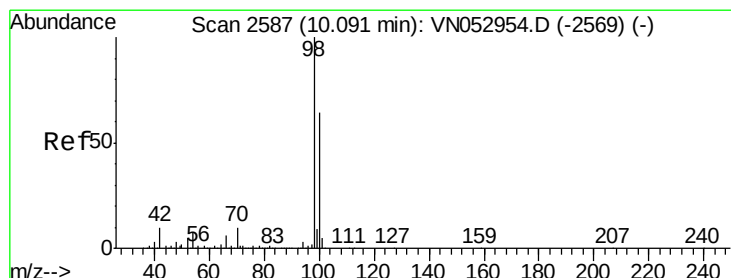
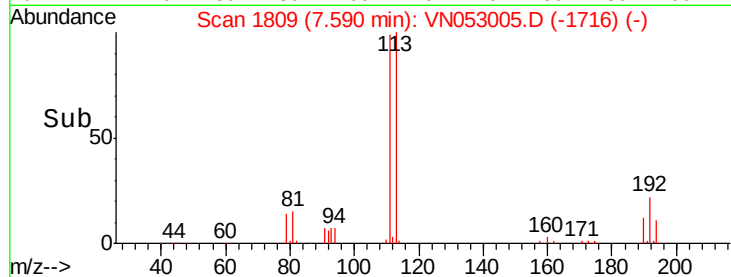
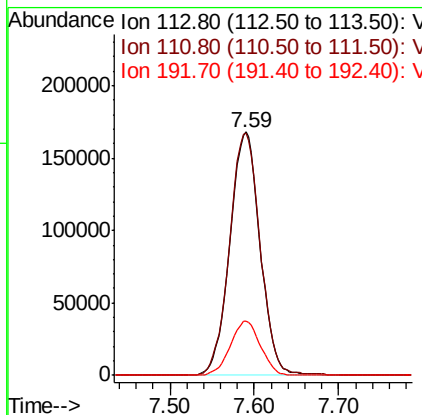
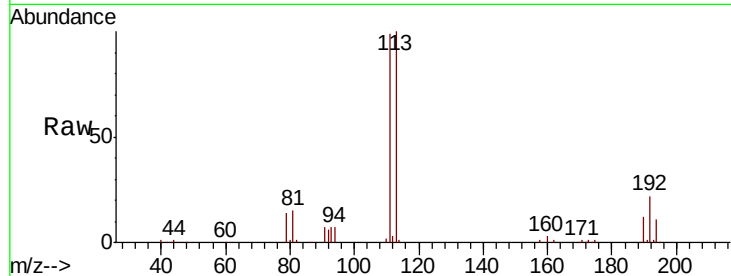
ClientSampleId :

P001-SS005-0006-01ME

Tot Ion:	113	Resp:	419800
Ion Ratio	Lower	Upper	
113	100		
111	100.7	83.0	124.4
192	22.2	17.5	26.3

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#50

Toluene-d8

Concen: N.D. ug/l

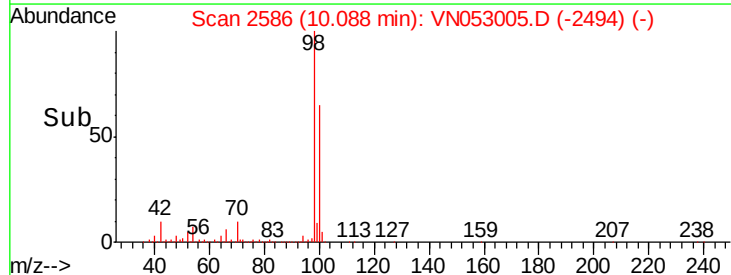
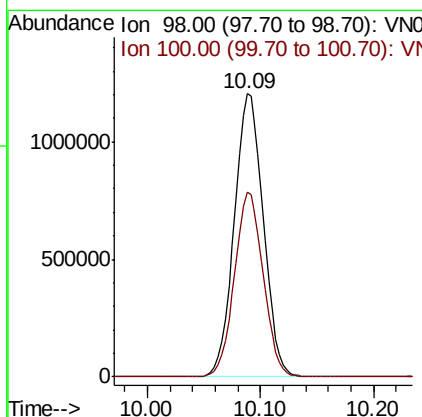
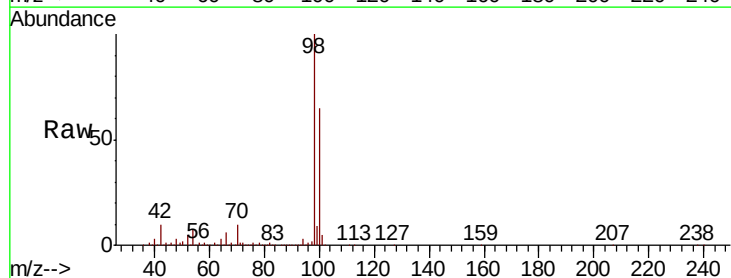
RT: 10.09 min Scan# 2586

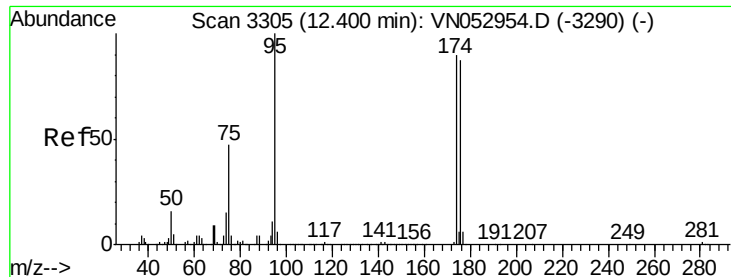
Delta R.T. -0.00 min

Lab File: VN053005.D

Acq: 19 Dec 2018 12:36

Tgt Ion:	98	Resp:	2153892
Ion Ratio	Lower	Upper	
98	100		
100	64.6	51.6	77.4





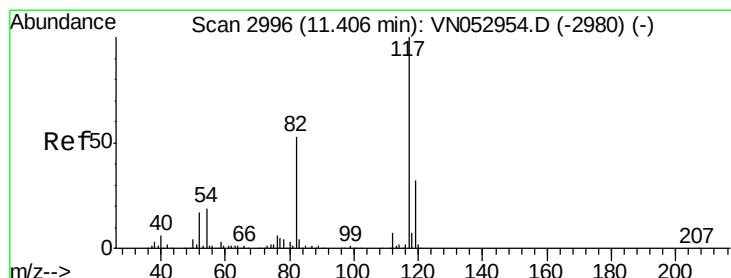
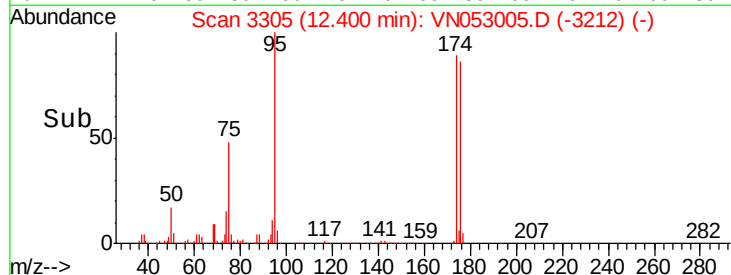
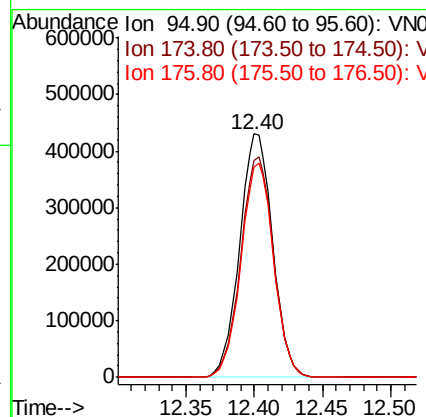
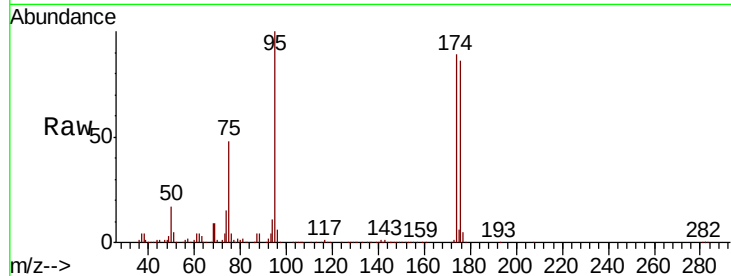
#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN053005.D
Acq: 19 Dec 2018 12:36

Instrument :
MSVOA_N
ClientSampleId :
P001-SS005-0006-01ME

Tot Ion	Ratio	Resp	Lower	Upper
95	100	720242		
174	90.2	0.0	178.8	
176	87.0	0.0	173.8	

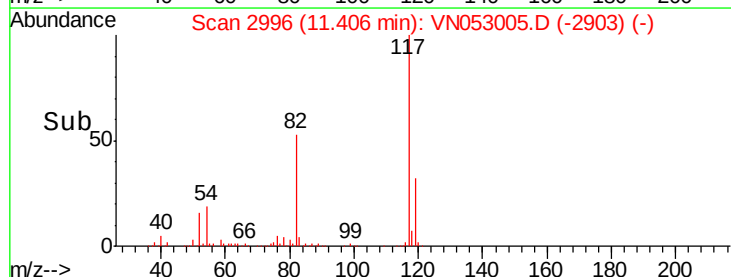
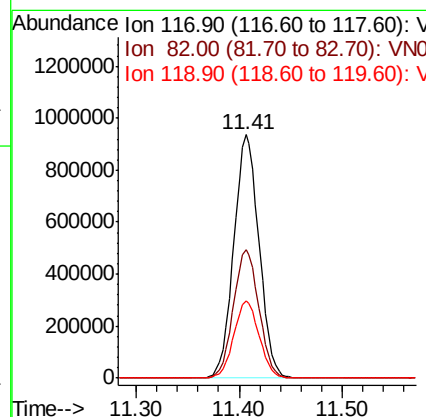
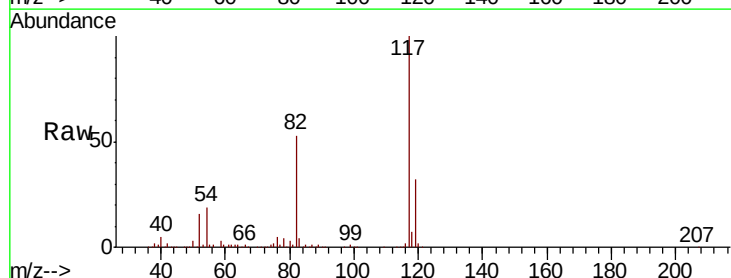
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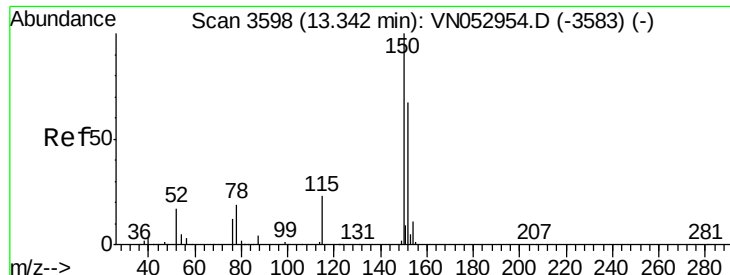
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN053005.D
Acq: 19 Dec 2018 12:36

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	1594748		
82	52.8	42.8	64.2	
119	31.8	25.5	38.3	





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN053005.D

Acq: 19 Dec 2018 12:36

Instrument :

MSVOA_N

ClientSampleId :

P001-SS005-0006-01ME

Tot Ion:152 Resp: 692140

Ion Ratio Lower Upper

152 100

115 56.0 28.3 85.0

150 157.3 0.0 347.8

Manual Integrations

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12/20/2018 9:34:32 AM

