

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012820\
 Data File : VX014747.D
 Acq On : 28 Jan 2020 13:27
 Operator : JC/SP
 Sample : L1245-04RE
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 20200066-AMENDED-COMP-4RE

Manual Integrations
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 1/29/2020 10:55:32 AM

Quant Time: Jan 29 00:04:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 22 12:35:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	432594m	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	677073	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	632207	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	290421	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	252238	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.86%	
35) Dibromofluoromethane	5.49	113	126624	29.64	ug/l	0.00
Spiked Amount 50.000			Recovery	=	59.28%	
50) Toluene-d8	8.71	98	815094	49.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.26%	
62) 4-Bromofluorobenzene	11.13	95	278698	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.26%	
Target Compounds						
16) Acetone	2.43	43	55307	20.114	ug/l	99
20) Methylene Chloride	2.85	84	14789	2.887	ug/l	87

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

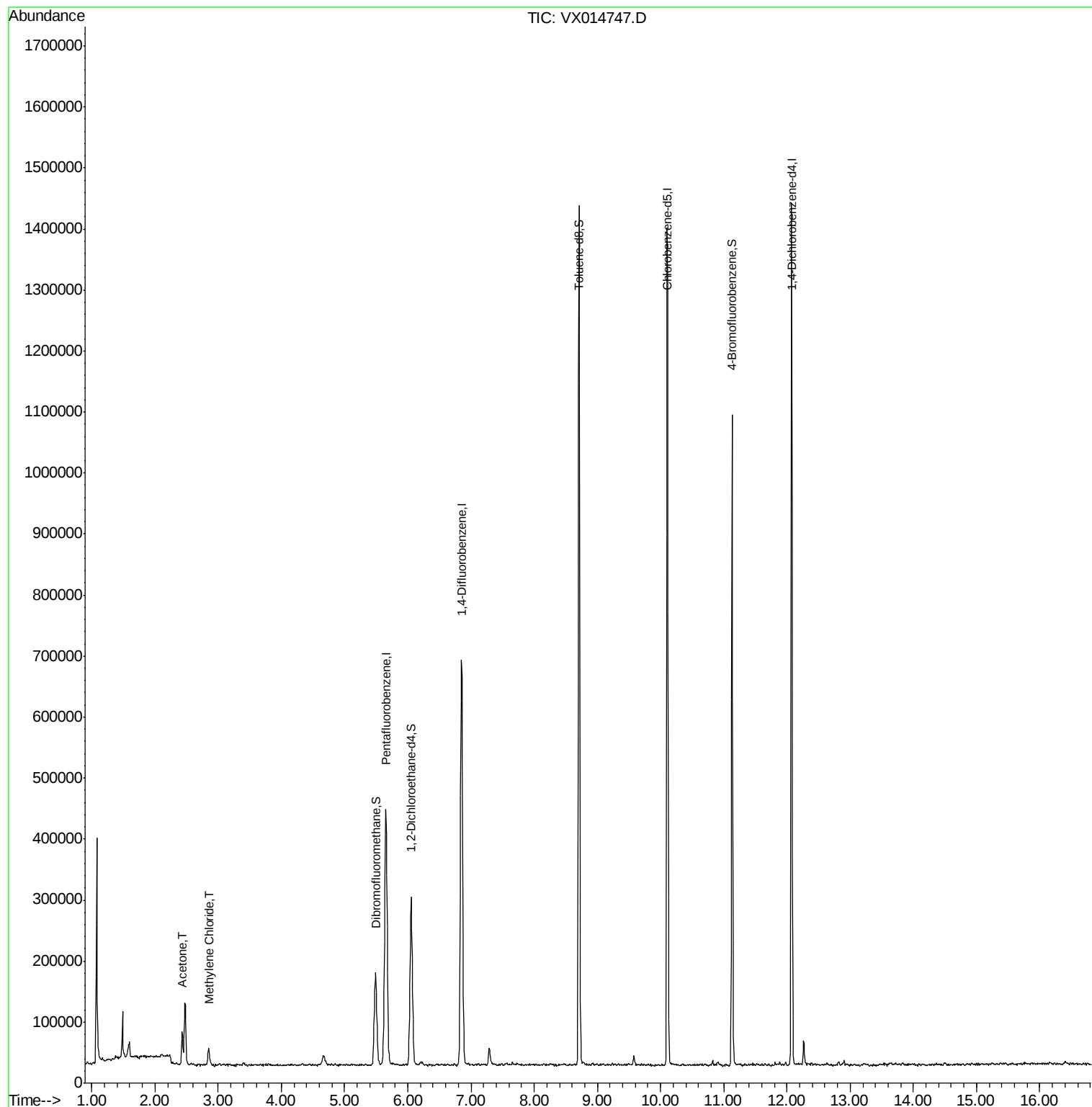
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX012820\
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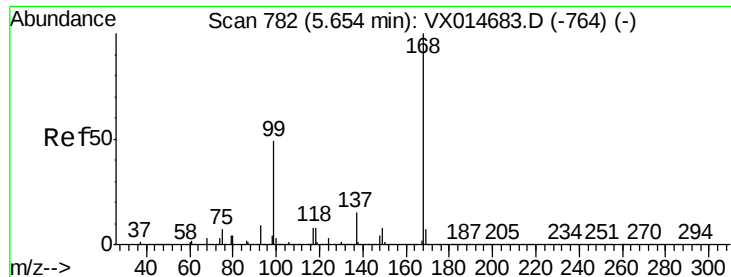
Instrument :
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Quant Time: Jan 29 00:04:17 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 12:35:15 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l m

RT: 5.65 min Scan# 782

Delta R.T. 0.00 min

Lab File: VX014747.D

Acq: 28 Jan 2020 13:27

Instrument :

MSVOA_X

ClientSampleId :

20200066-AMENDED-COMP-4RE

Tot Ion:168 Resp: 432594

Ion Ratio Lower Upper

168 100

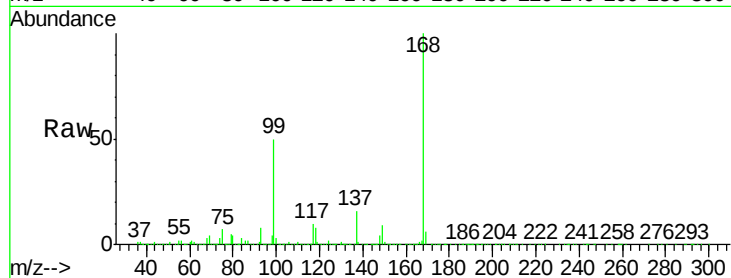
99 50.4 39.8 59.6

Manual Integrations

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Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

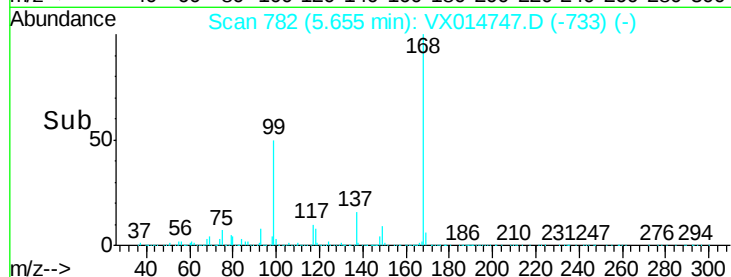
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100000

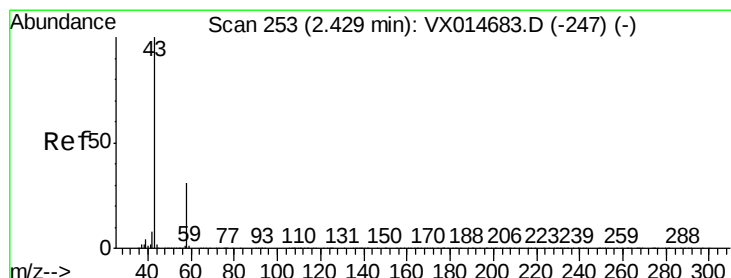
50000

0

5.50 5.60 5.70 5.80



Time-->



#16

Acetone

Concen: 20.114 ug/l

RT: 2.43 min Scan# 253

Delta R.T. 0.00 min

Lab File: VX014747.D

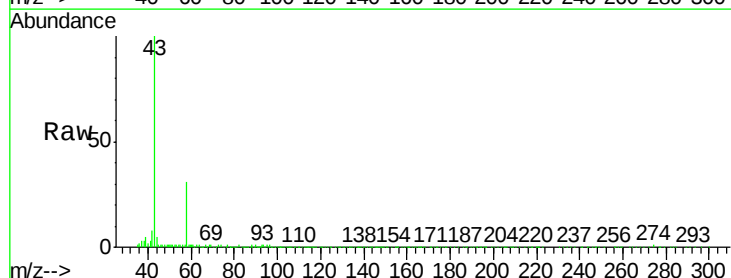
Acq: 28 Jan 2020 13:27

Tgt Ion: 43 Resp: 55307

Ion Ratio Lower Upper

43 100

58 30.1 24.5 36.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

40000

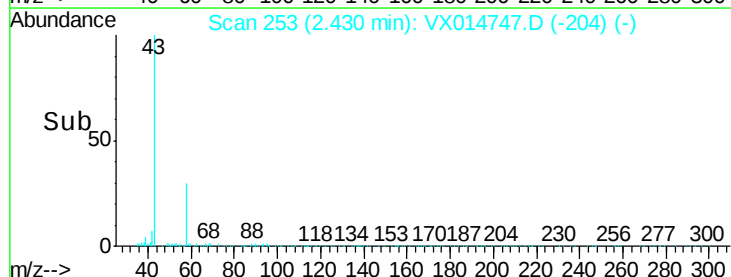
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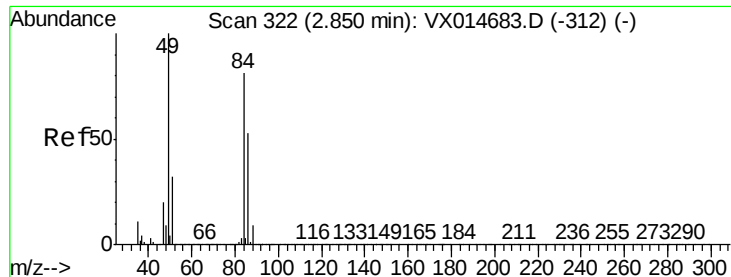
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0

2.35 2.40 2.45 2.50



Time-->



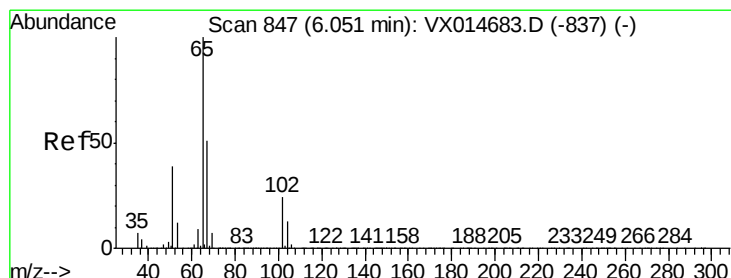
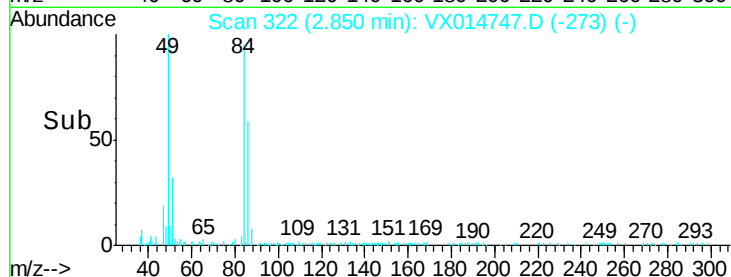
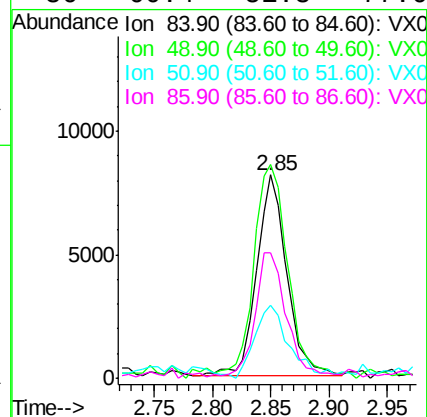
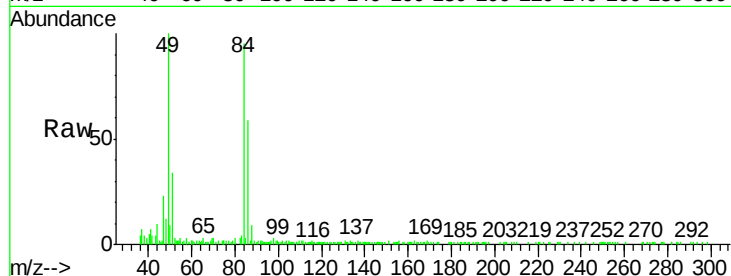
#20
Methylene Chloride
Concen: 2.887 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014747.D
Acq: 28 Jan 2020 13:27

Instrument :
MSVOA_X
ClientSampleId :
20200066-AMENDED-COMP-4RE

Tot Ion:	84	Resp:	14789
Ion	Ratio	Lower	Upper
84	100		
49	103.4	98.2	147.4
51	33.2	31.3	46.9
86	60.4	51.8	77.6

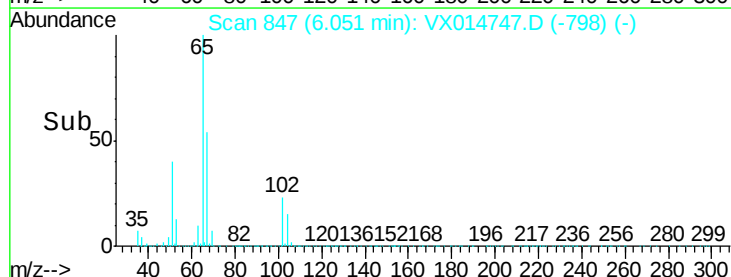
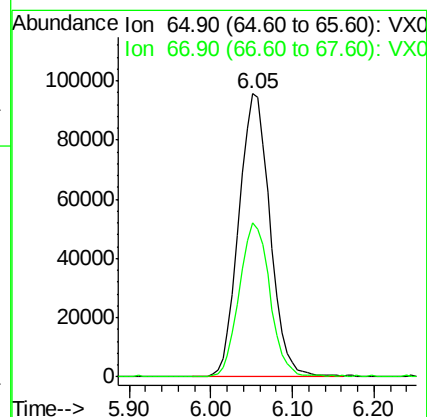
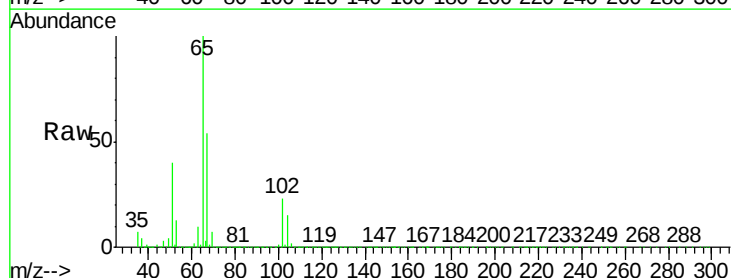
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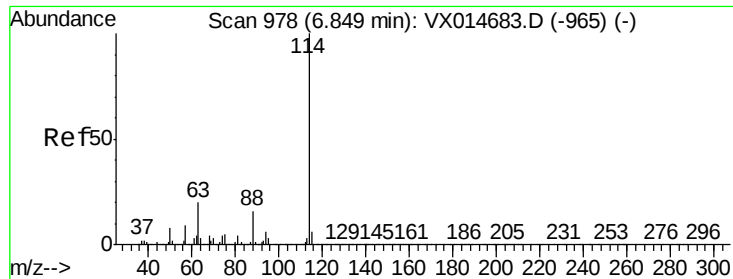
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#33
1,2-Dichloroethane-d4
Concen: 49.931 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014747.D
Acq: 28 Jan 2020 13:27

Tgt Ion:	65	Resp:	252238
Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	107.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX014747.D

Acq: 28 Jan 2020 13:27

Instrument :

MSVOA_X

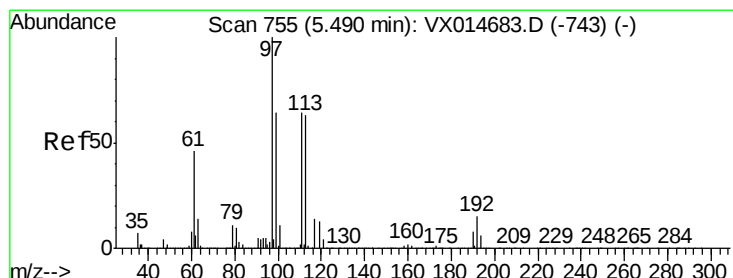
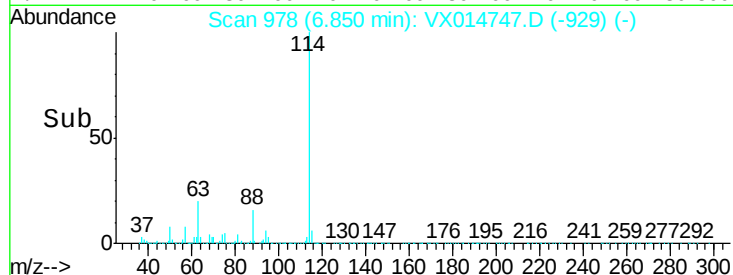
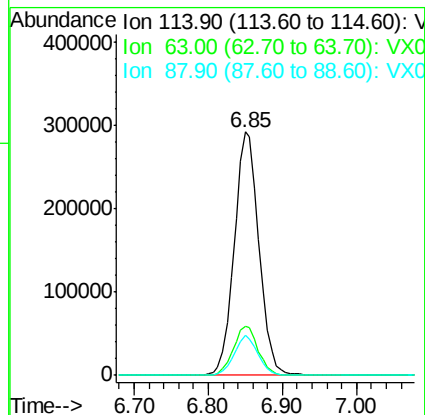
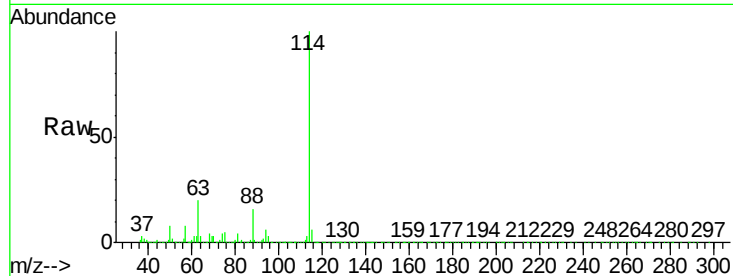
ClientSampleId :

20200066-AMENDED-COMP-4RE

Tot Ion:	114	Resp:	677073
Ion Ratio		Lower	Upper
114	100		
63	20.1	0.0	40.6
88	16.3	0.0	31.2

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#35

Dibromofluoromethane

Concen: 29.639 ug/l

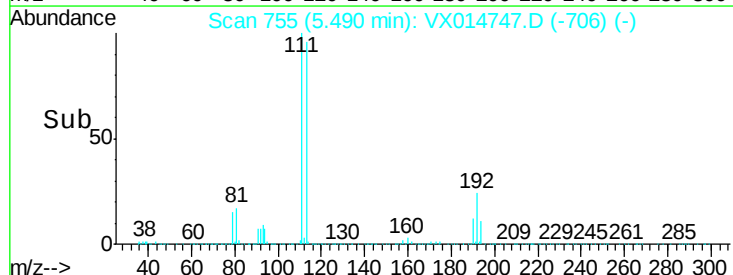
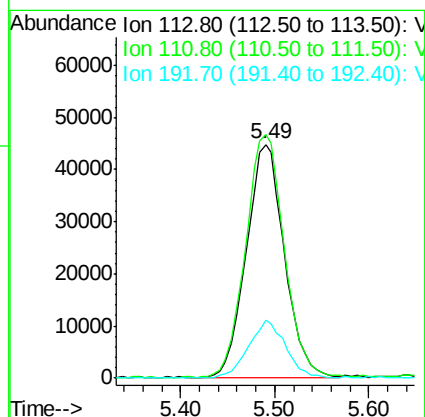
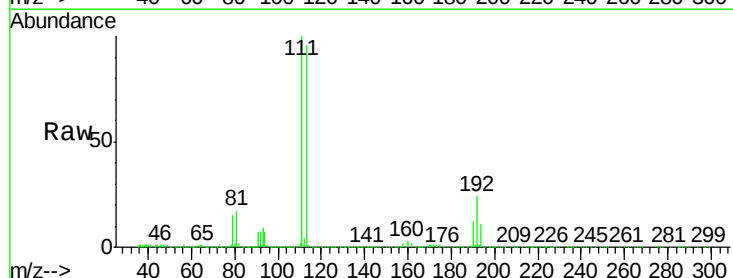
RT: 5.49 min Scan# 755

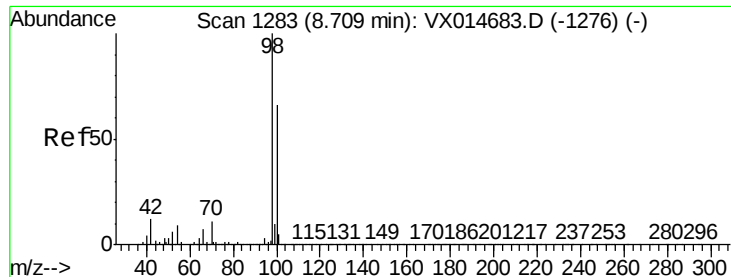
Delta R.T. 0.00 min

Lab File: VX014747.D

Acq: 28 Jan 2020 13:27

Tgt Ion:	113	Resp:	126624
Ion Ratio		Lower	Upper
113	100		
111	105.8	80.7	121.1
192	23.7	18.5	27.7





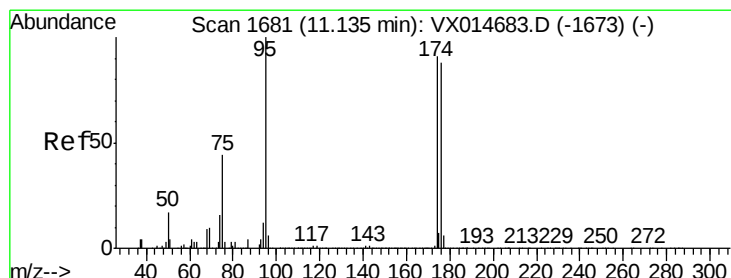
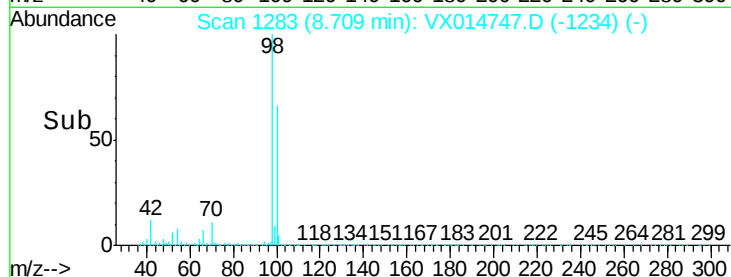
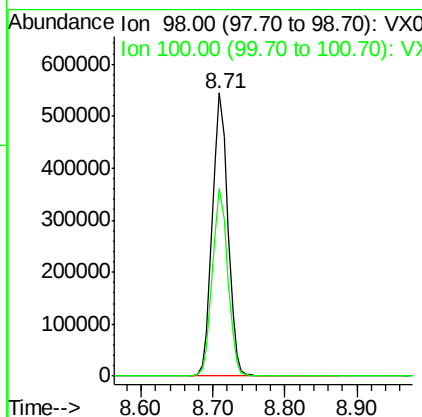
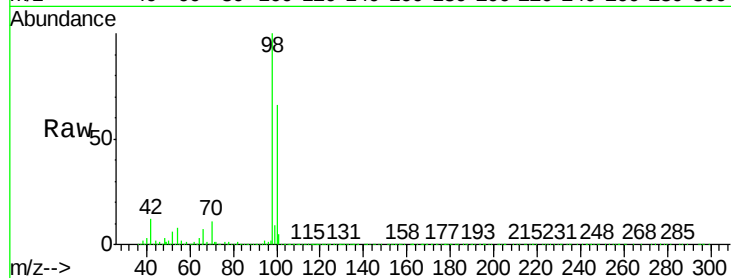
#50
Toluene-d8
Concen: 49.627 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014747.D
Acq: 28 Jan 2020 13:27

Instrument :
MSVOA_X
ClientSampleId :
20200066-AMENDED-COMP-4RE

Tot Ion	Ion	Ratio	Lower	Upper
98	100			
100	65.5	53.0	79.6	

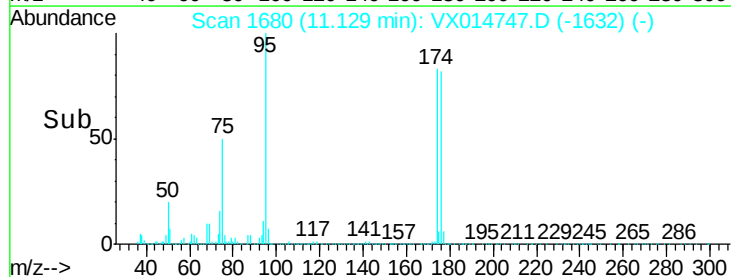
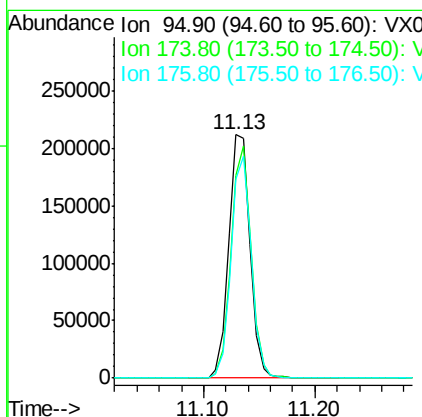
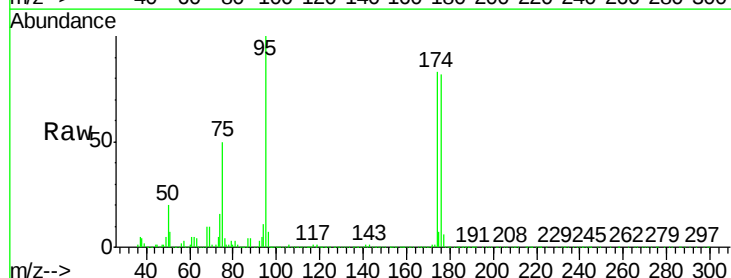
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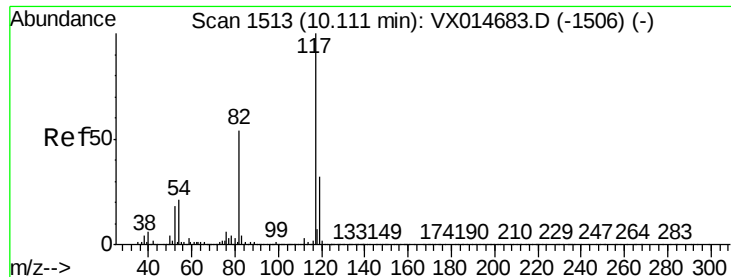
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#62
4-Bromofluorobenzene
Concen: 47.635 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014747.D
Acq: 28 Jan 2020 13:27

Tgt Ion	Ion	Ratio	Lower	Upper
95	100			
174	90.7	0.0	176.0	
176	86.9	0.0	172.2	





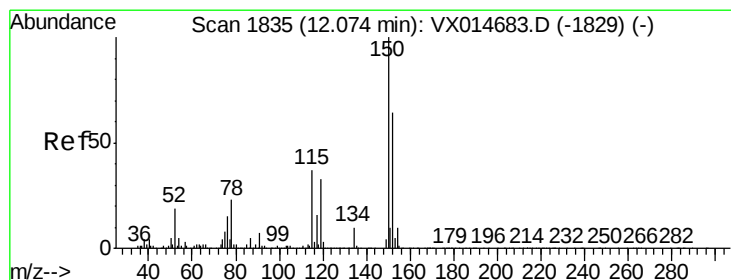
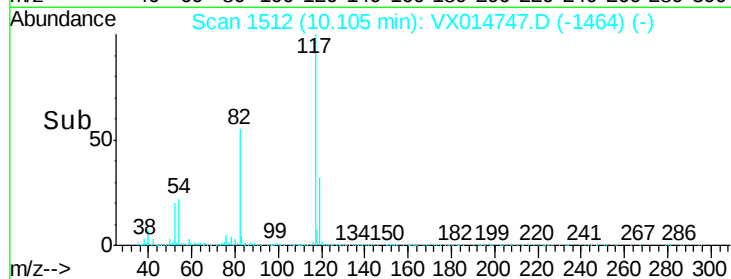
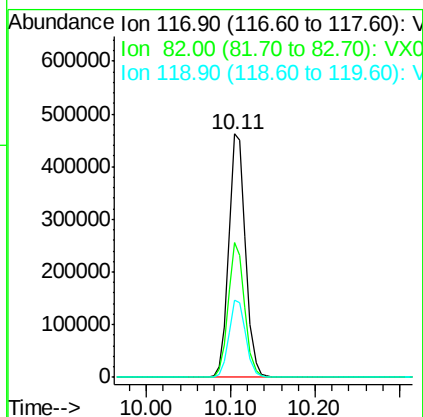
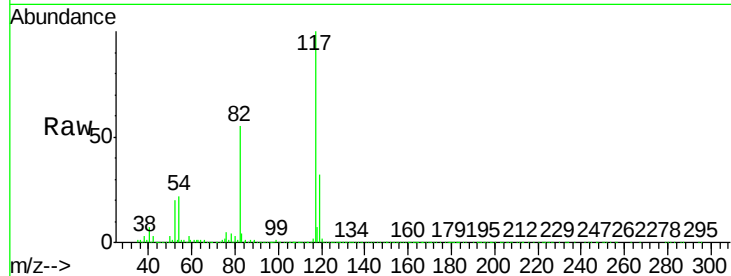
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX014747.D
Acq: 28 Jan 2020 13:27

Instrument :
MSVOA_X
ClientSampleId :
20200066-AMENDED-COMP-4RE

Tot Ion	Ratio	Lower	Upper
117	100		
82	55.2	43.2	64.8
119	31.7	25.8	38.6

Manual Integrations
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014747.D
Acq: 28 Jan 2020 13:27

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.7	39.4	118.1
150	155.4	0.0	351.2

