

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN060820\
 Data File : VN061704.D
 Acq On : 8 Jun 2020 18:28
 Operator : JC/MD
 Sample : L2939-07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PHC-326FB-011

Manual Integrations
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 6/9/2020 1:45:53 PM

Quant Time: Jun 09 04:26:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 29 02:14:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	281728	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	485774	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	498803	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	225277	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	163100	48.59	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.18%	
35) Dibromofluoromethane	7.55	113	141535	57.44	ug/l	0.00
Spiked Amount 50.000			Recovery	=	114.88%	
50) Toluene-d8	10.06	98	593023	51.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.86%	
62) 4-Bromofluorobenzene	12.38	95	214088	51.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.78%	
Target Compounds						
16) Acetone	3.78	43	17192	12.699	ug/l	98
20) Methylene Chloride	4.50	84	12116m	2.312	ug/l	
43) Isopropyl Acetate	8.13	43	57007	9.148	ug/l #	91

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

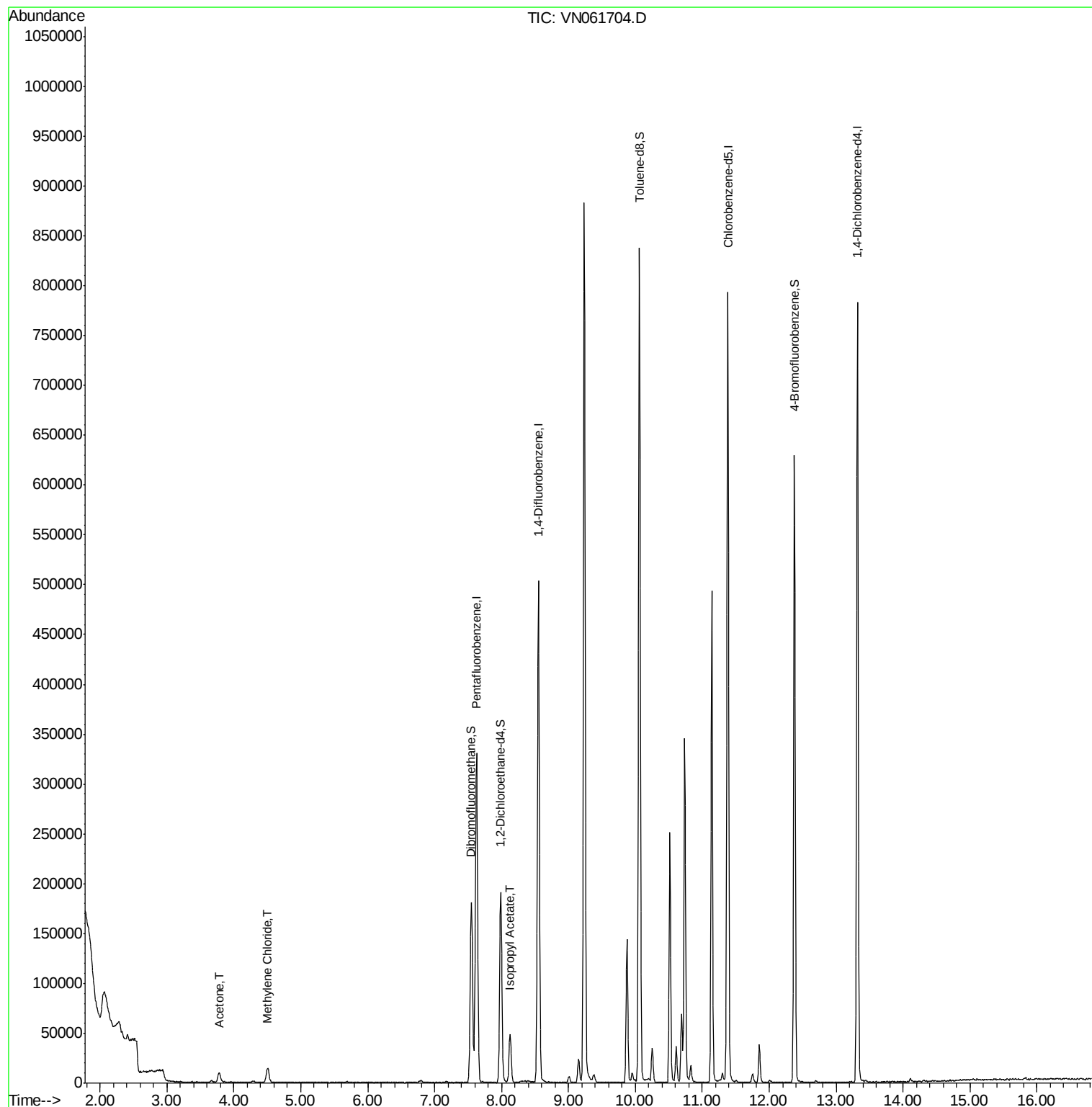
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Data File : VN061704.D
Acq On : 8 Jun 2020 18:28
Operator : JC/MD
Sample : L2939-07
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ALS Vial : 20 Sample Multiplier: 1

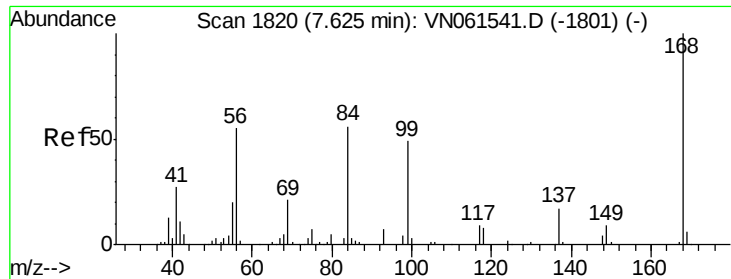
Instrument :
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Quant Time: Jun 09 04:26:03 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
Quant Title : SW846 8260
QLast Update : Fri May 29 02:14:10 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.00 min

Lab File: VN061704.D

Acq: 8 Jun 2020 18:28

Instrument :

MSVOA_N

ClientSampleId :

PHC-326FB-011

Tot Ion:168 Resp: 281728

Ion Ratio Lower Upper

168 100

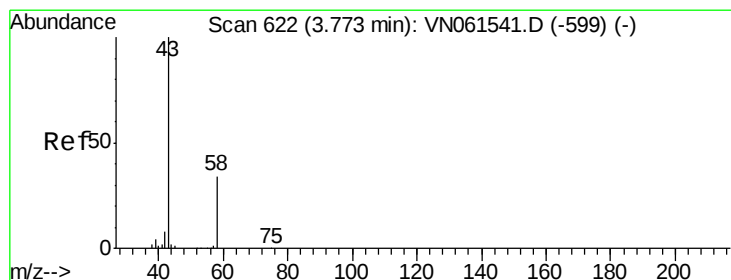
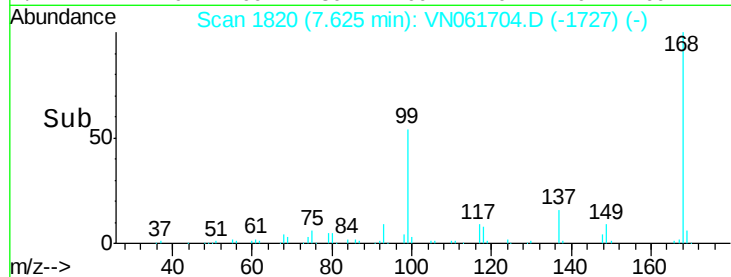
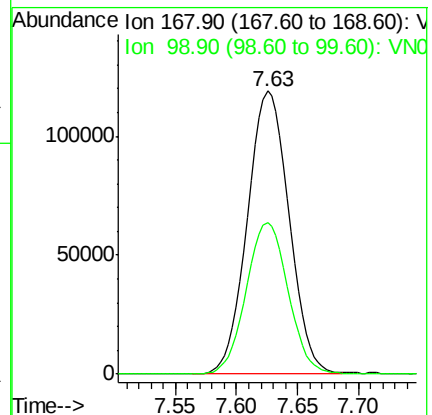
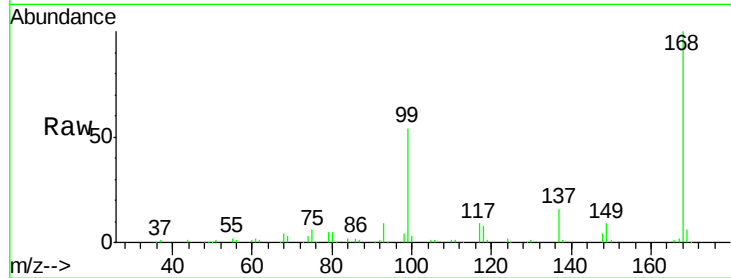
99 53.5 45.0 67.4

Manual Integrations

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#16

Acetone

Concen: 12.699 ug/l

RT: 3.78 min Scan# 625

Delta R.T. 0.01 min

Lab File: VN061704.D

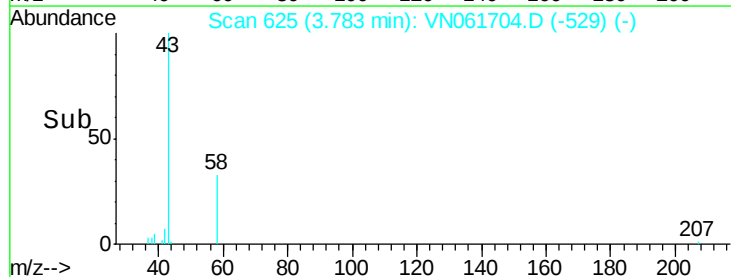
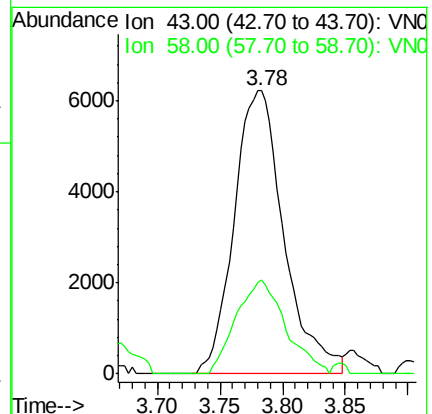
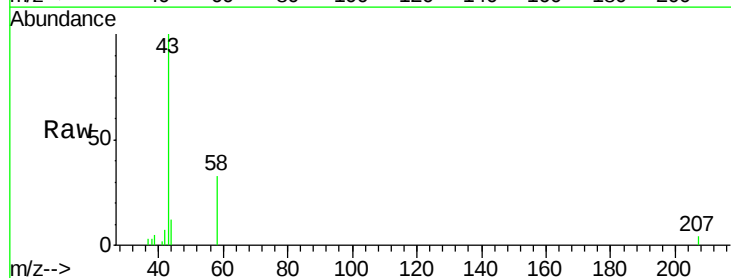
Acq: 8 Jun 2020 18:28

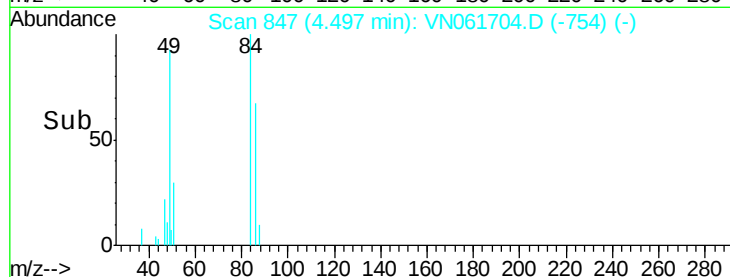
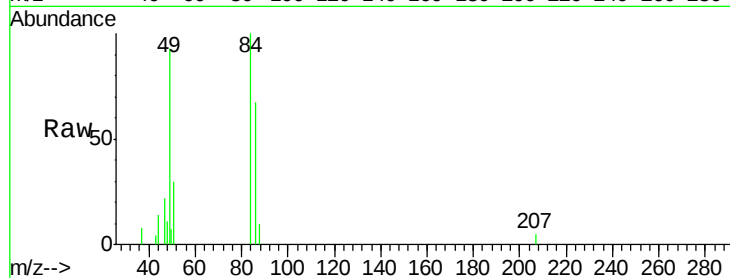
Tgt Ion: 43 Resp: 17192

Ion Ratio Lower Upper

43 100

58 33.1 27.2 40.8





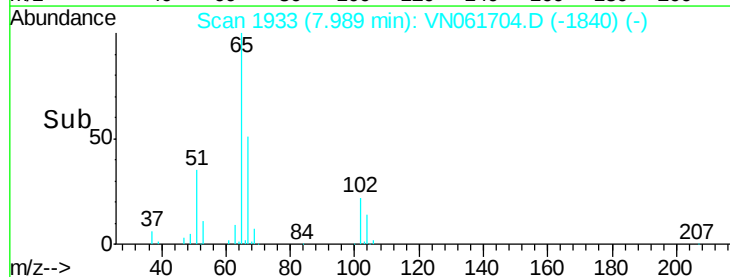
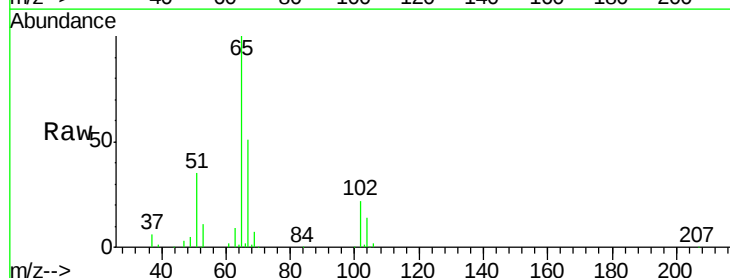
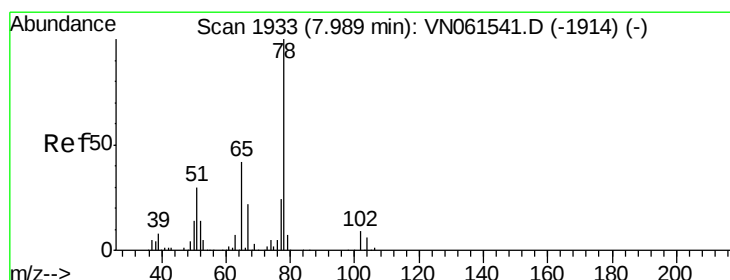
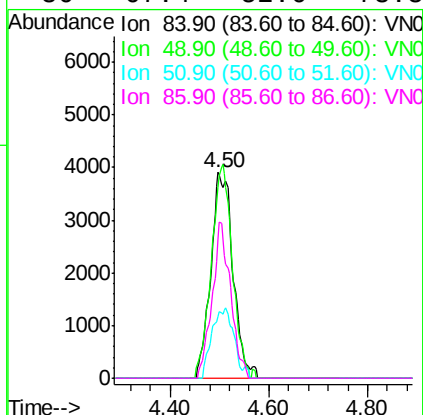
#20
Methvlene Chloride
Concen: 2.312 ug/l m
RT: 4.50 min Scan# 847
Delta R.T. -0.00 min
Lab File: VN061704.D
Acq: 8 Jun 2020 18:28

Tot Ion:	84	Resp:	12116
Ion	Ratio	Lower	Upper
84	100		
49	92.7	85.8	128.8
51	29.8	26.2	39.2
86	67.4	52.6	78.8

Instrument :
MSVOA_N
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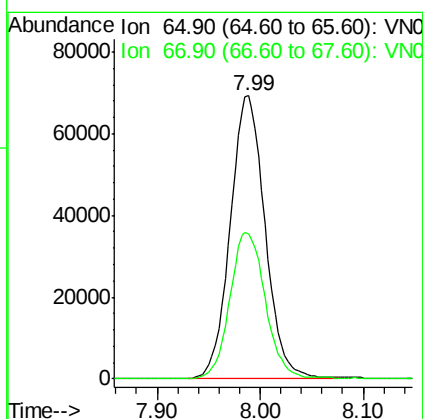
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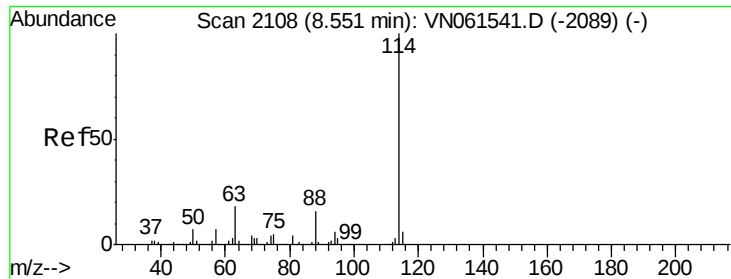
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#33
1,2-Dichloroethane-d4
Concen: 48.591 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. 0.00 min
Lab File: VN061704.D
Acq: 8 Jun 2020 18:28

Tgt Ion:	65	Resp:	163100
Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.8





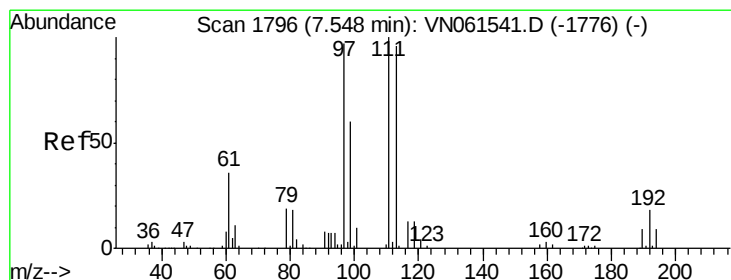
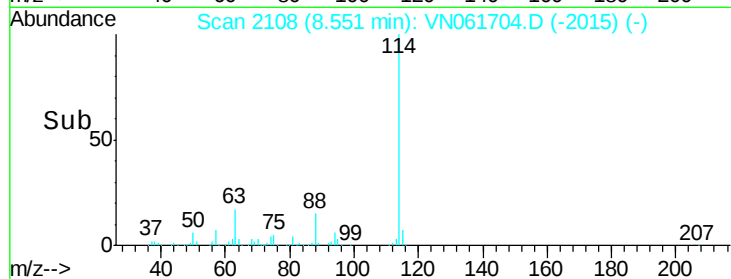
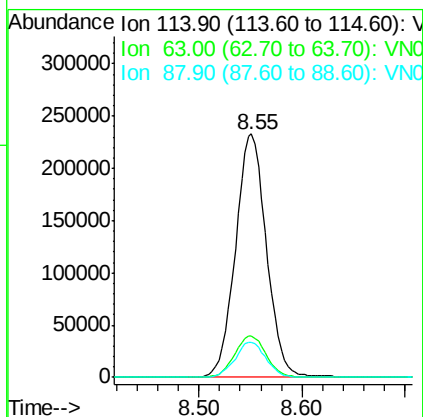
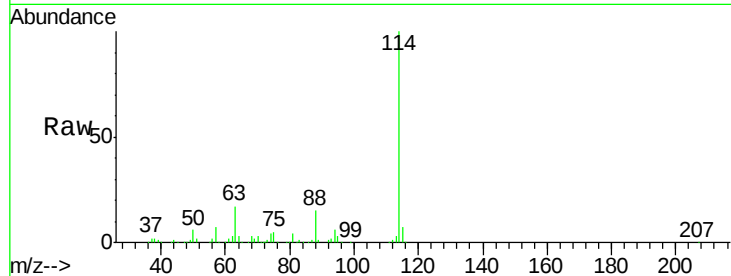
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. 0.00 min
 Lab File: VN061704.D
 Acq: 8 Jun 2020 18:28

Instrument :
 MSVOA_N
 ClientSampleId :
 PHC-326FB-011

Tot Ion	Ratio	Resp	Lower	Upper
114	100	485774		
63	17.0		0.0	35.8
88	14.5		0.0	31.0

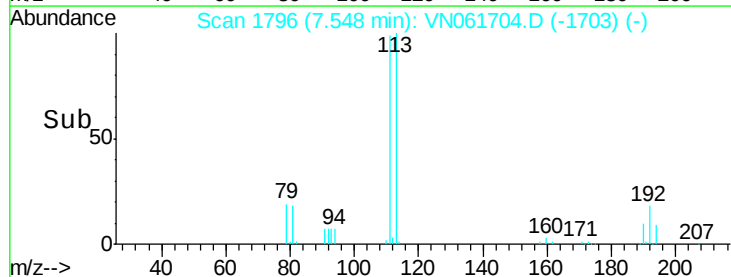
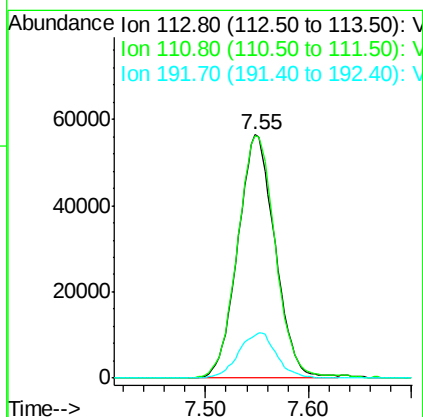
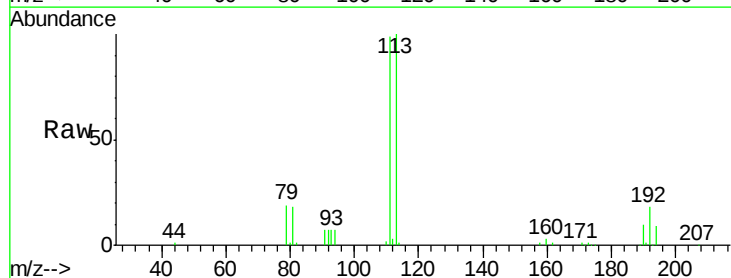
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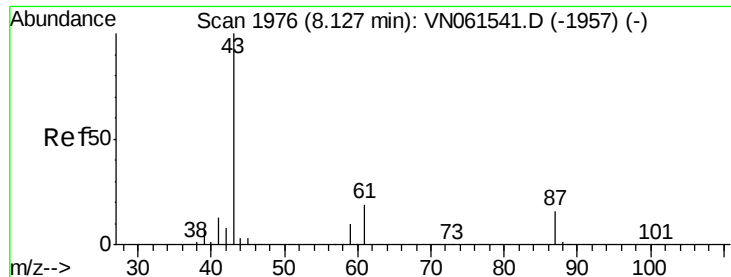
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#35
 Dibromofluoromethane
 Concen: 57.436 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: VN061704.D
 Acq: 8 Jun 2020 18:28

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	141535		
111	101.0		83.4	125.0
192	18.9		15.4	23.2





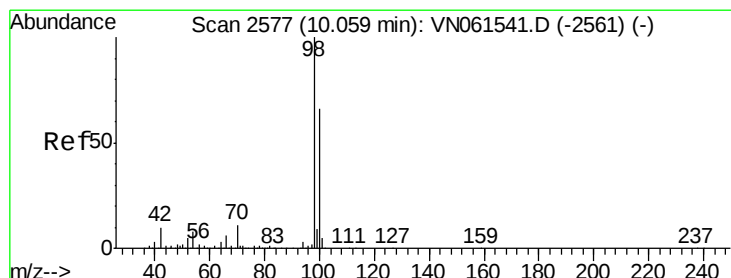
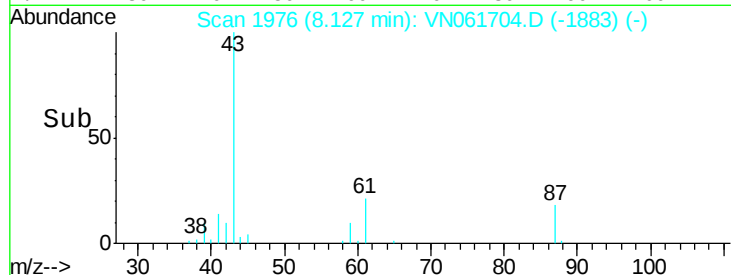
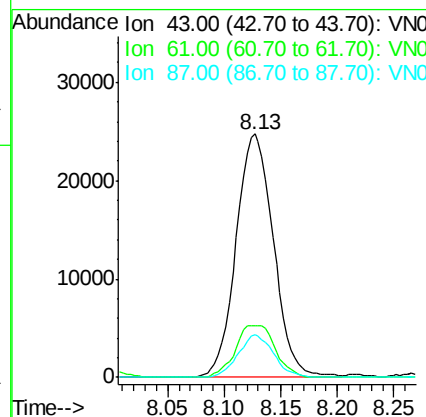
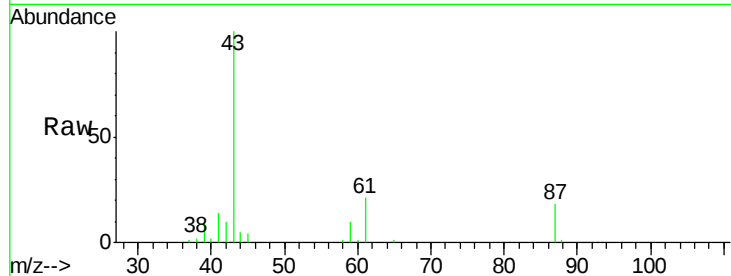
#43
Isopropyl Acetate
Concen: 9.148 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN061704.D
Acq: 8 Jun 2020 18:28

Instrument :
MSVOA_N
ClientSampleId :
PHC-326FB-011

Tot Ion	Ratio	Lower	Upper
43	100		
61	22.4	23.6	35.4#
87	16.6	13.0	19.6

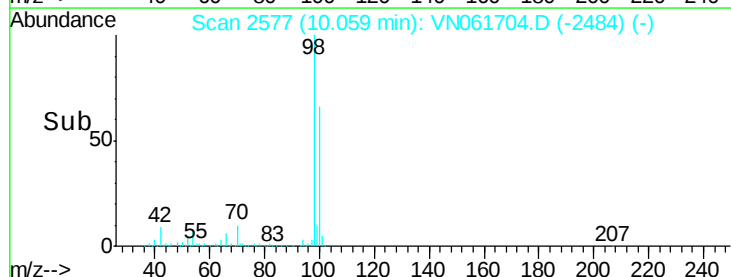
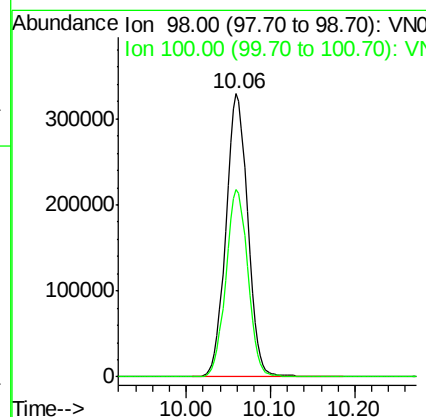
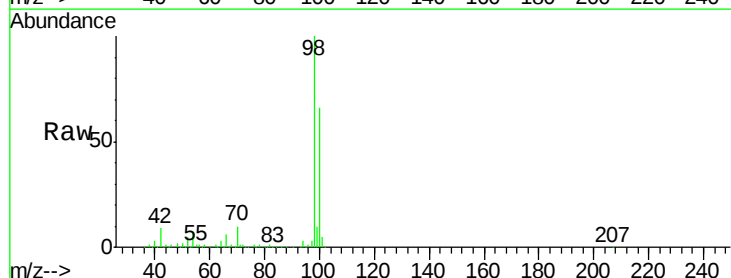
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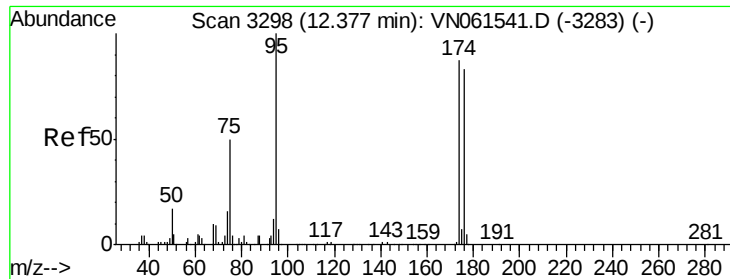
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#50
Toluene-d8
Concen: 51.930 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. 0.00 min
Lab File: VN061704.D
Acq: 8 Jun 2020 18:28

Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.7	52.8	79.2





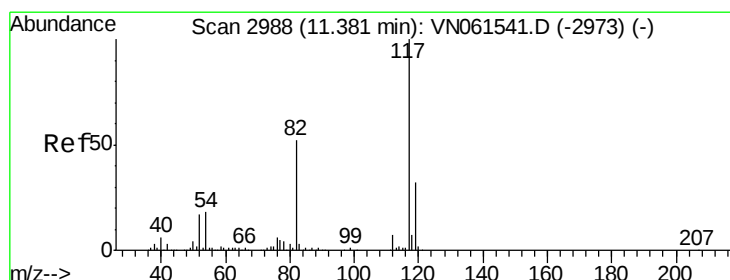
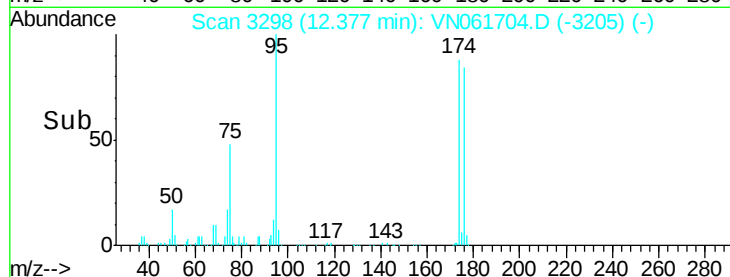
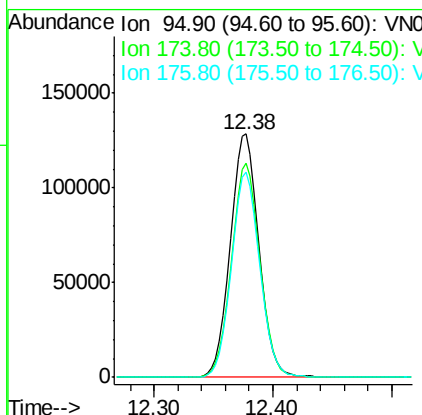
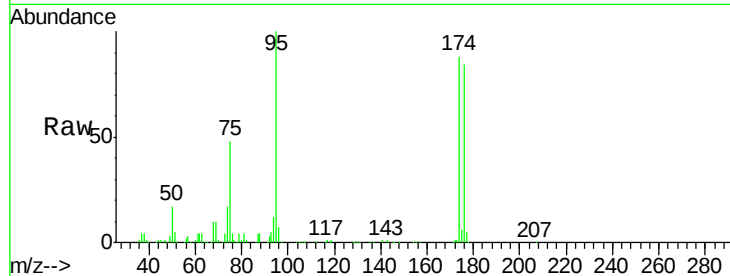
#62
4-Bromofluorobenzene
Concen: 51.386 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN061704.D
Acq: 8 Jun 2020 18:28

Instrument :
MSVOA_N
ClientSampled :
PHC-326FB-011

Tot Ion	Ratio	Resp	Lower	Upper
95	100	214088		
174	87.4	0.0	172.8	
176	83.4	0.0	164.8	

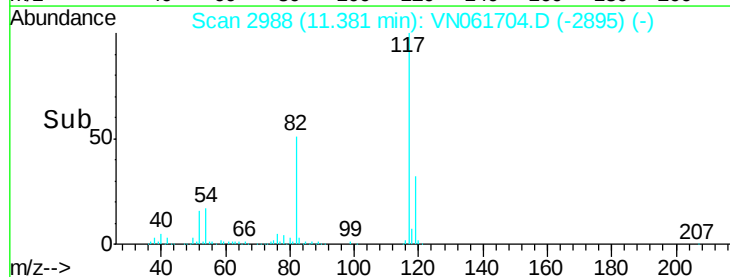
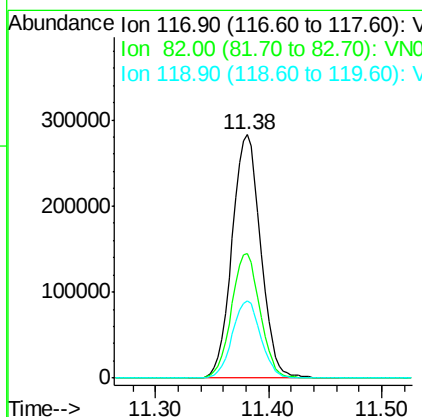
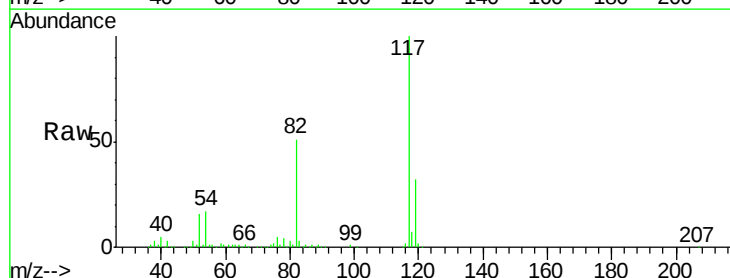
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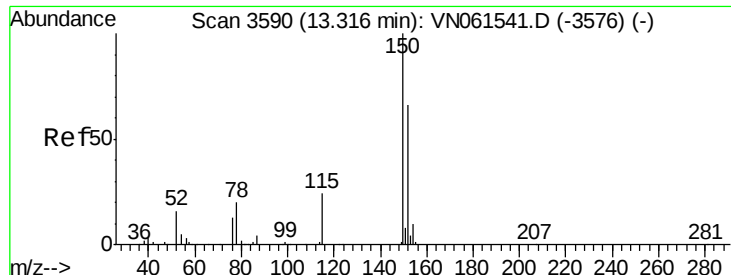
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN061704.D
Acq: 8 Jun 2020 18:28

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	498803		
82	51.1	41.5	62.3	
119	31.9	25.6	38.4	





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN061704.D

Acq: 8 Jun 2020 18:28

Instrument :

MSVOA_N

ClientSampleId :

PHC-326FB-011

Tot Ion:152 Resp: 225277
Ion Ratio Lower Upper

152 100

115 56.0 28.0 84.0

150 158.8 0.0 344.0

Manual Integrations
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