



Universidad de  
**los Andes**



**FACULTAD  
DE INGENIERÍA  
Y CIENCIAS  
APLICADAS**

# **“Registros sísmicos”**

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Felipe Elgueta

Jorge Salas

Jose Tomas Toledo

**Fecha:**

21.08.2018

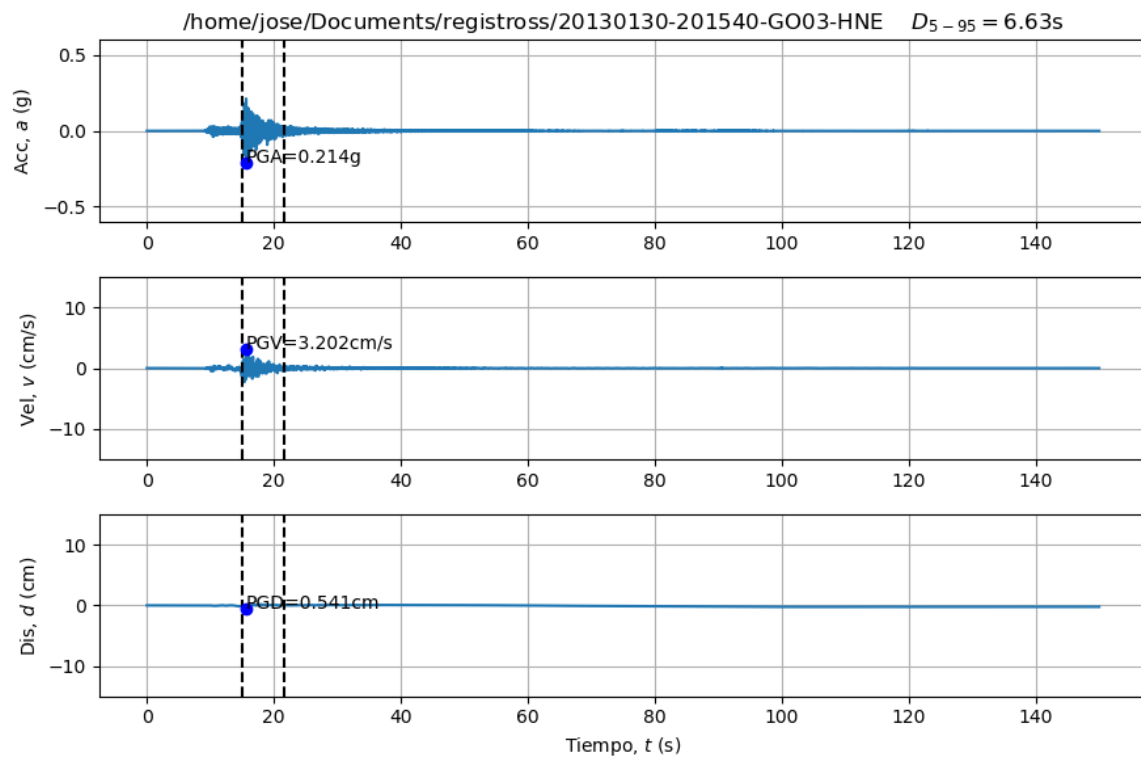
En este informe se presentan los datos de los sismos elegidos, con sus datos por evento y estaciones asociadas. También se adjuntan los gráficos asociadas a cada estación.

### REGISTROS SISMICOS:

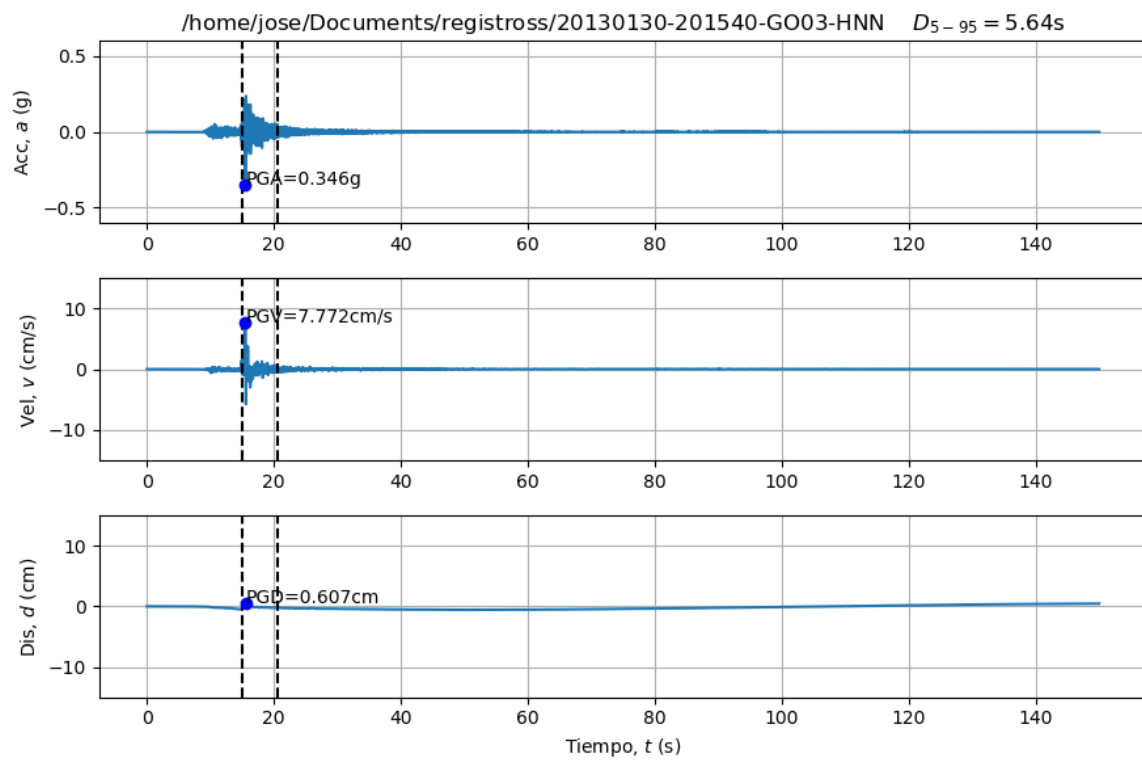
(1)

<b>HORA</b>	<b>20:15:40</b>
<b>FECHA</b>	<b>2013-01-30</b>
<b>LONGITUD EPICENTRO</b>	<b>-70.88</b>
<b>LATITUD EPICENTRO</b>	<b>-28.18</b>
<b>MAGNITUD</b>	<b>6.7</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>52.0</b>

20130130-201540-GO03-HNE



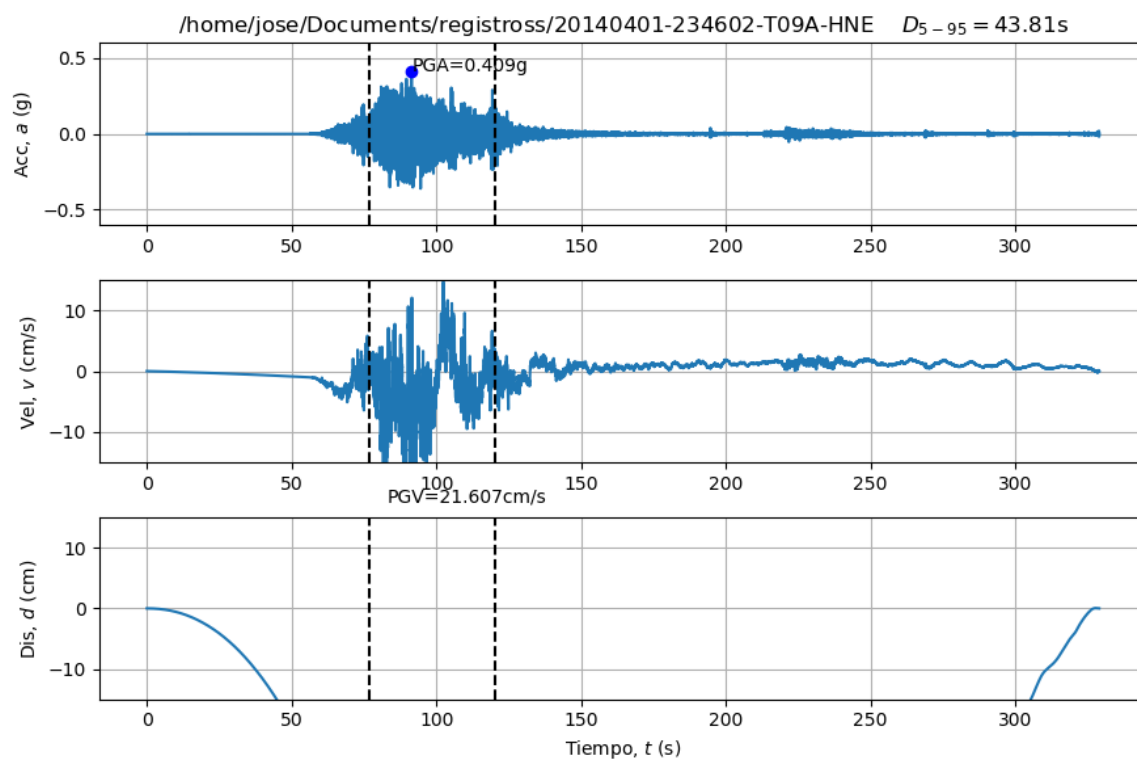
20130130-201540-GO03-HNN



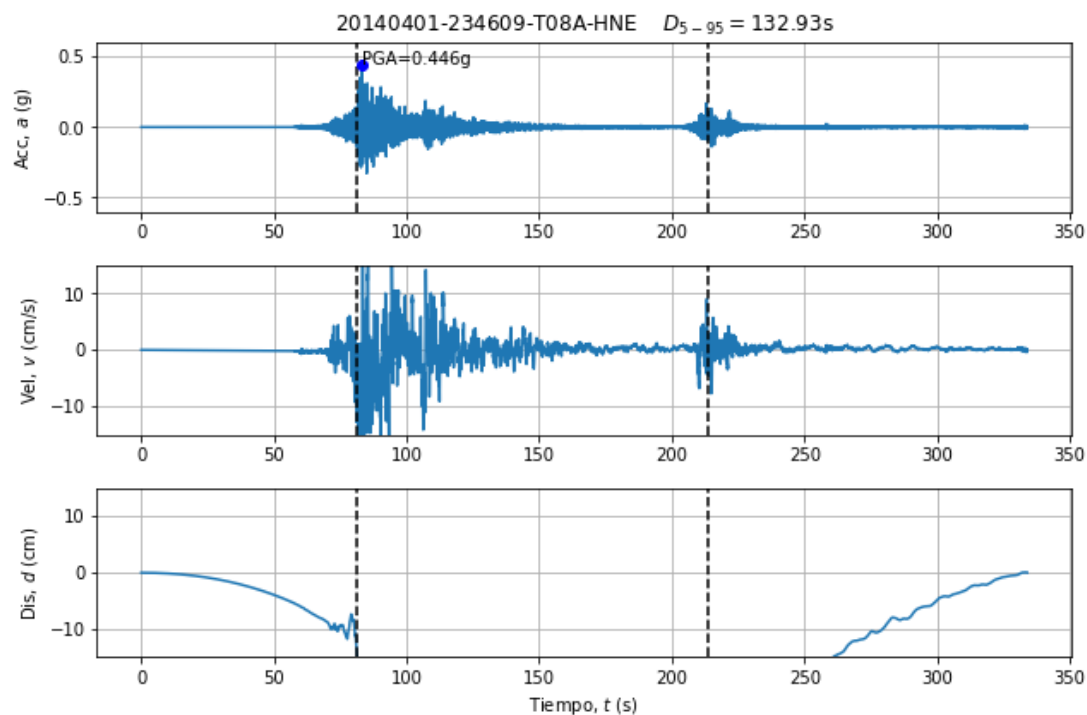
(2)

<b>HORA</b>	<b>23:46:02</b>
<b>FECHA</b>	<b>2014-04-01</b>
<b>LONGITUD EPICENTRO</b>	<b>-70.91</b>
<b>LATITUD EPICENTRO</b>	<b>-19.57</b>
<b>MAGNITUD</b>	<b>8.2</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>38.0</b>

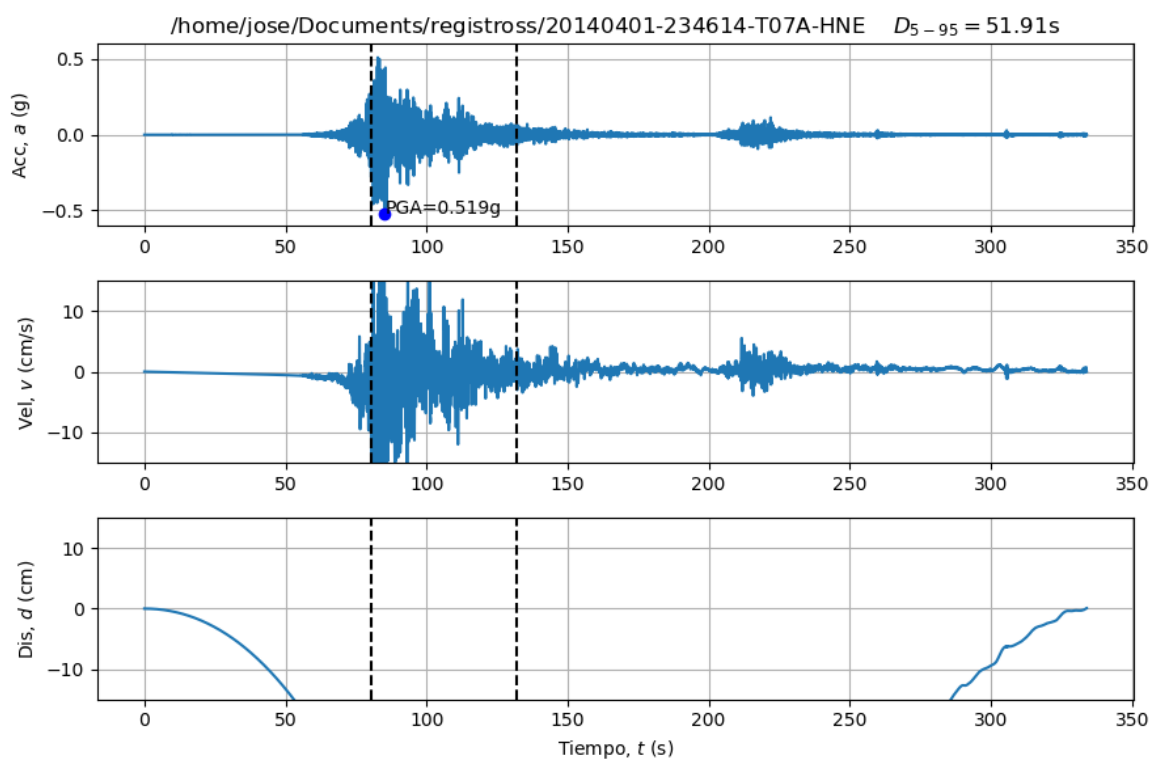
20140401-234602-T09A-HNE



20140401-234609-T08A-HNE



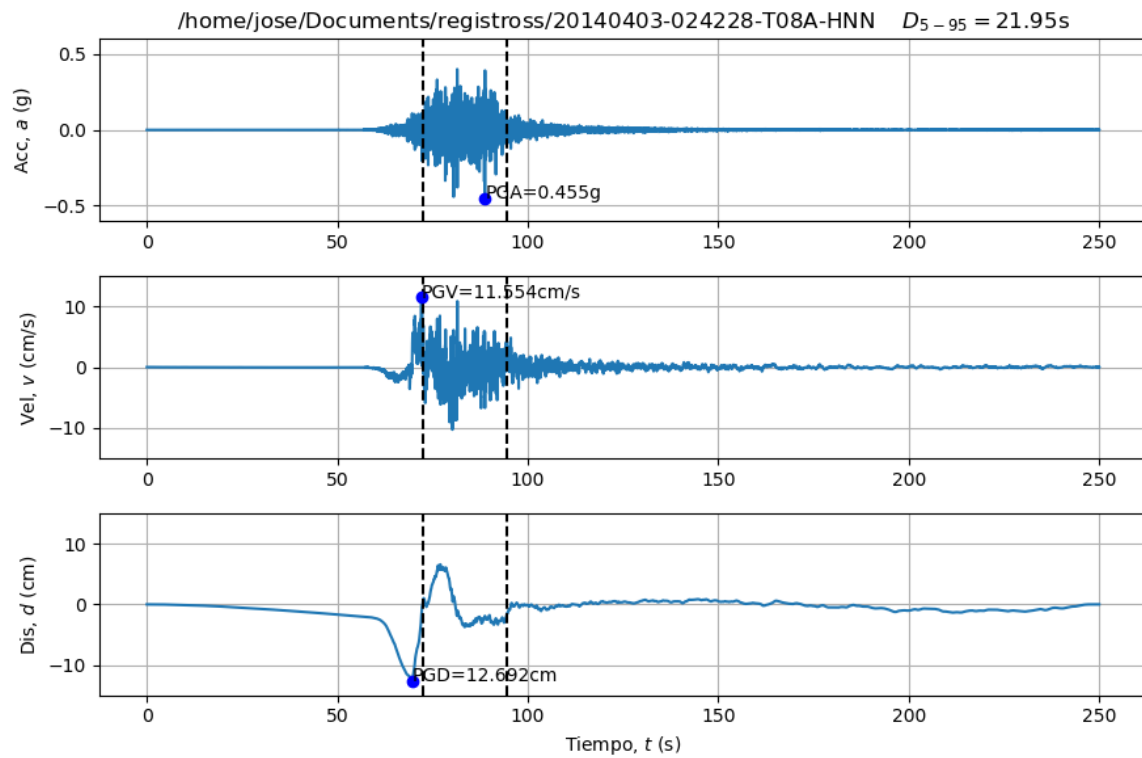
20140401-234609-T07A-HNE



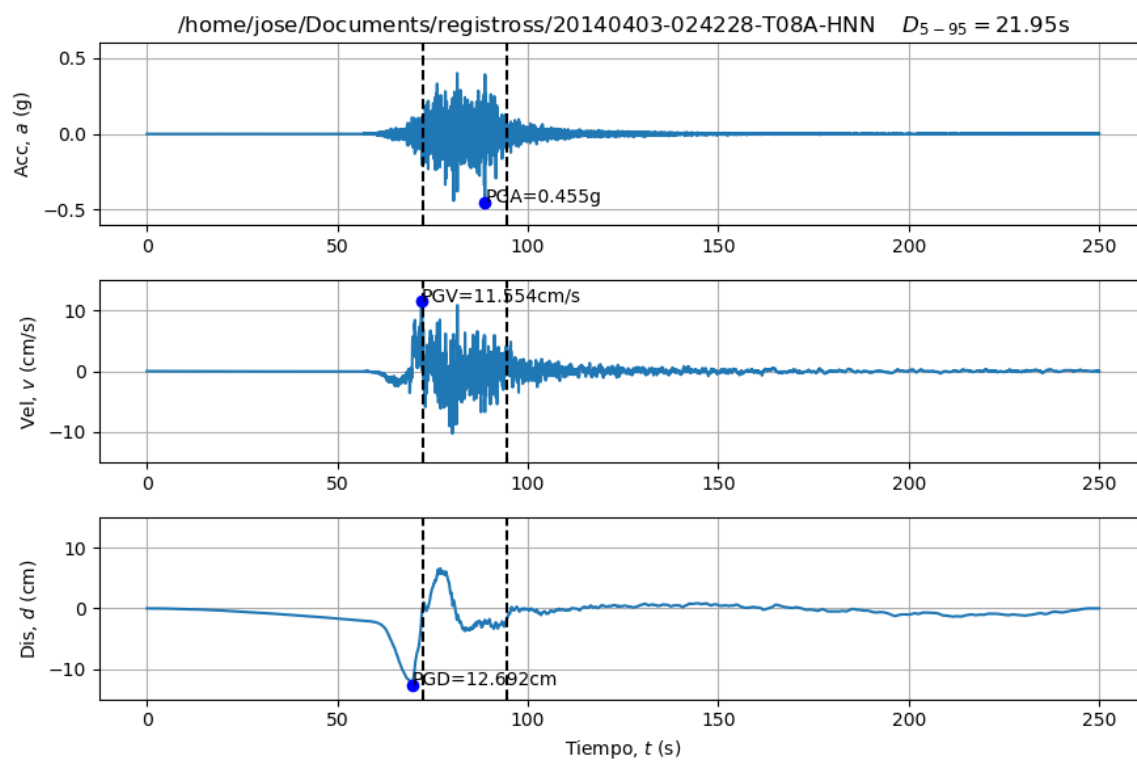
(3)

<b>HORA</b>	<b>02:42:32</b>
<b>FECHA</b>	<b>2014-04-03</b>
<b>LONGITUD EPICENTRO</b>	<b>-70.44</b>
<b>LATITUD EPICENTRO</b>	<b>-20.52</b>
<b>MAGNITUD</b>	<b>7.6</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>27.0</b>

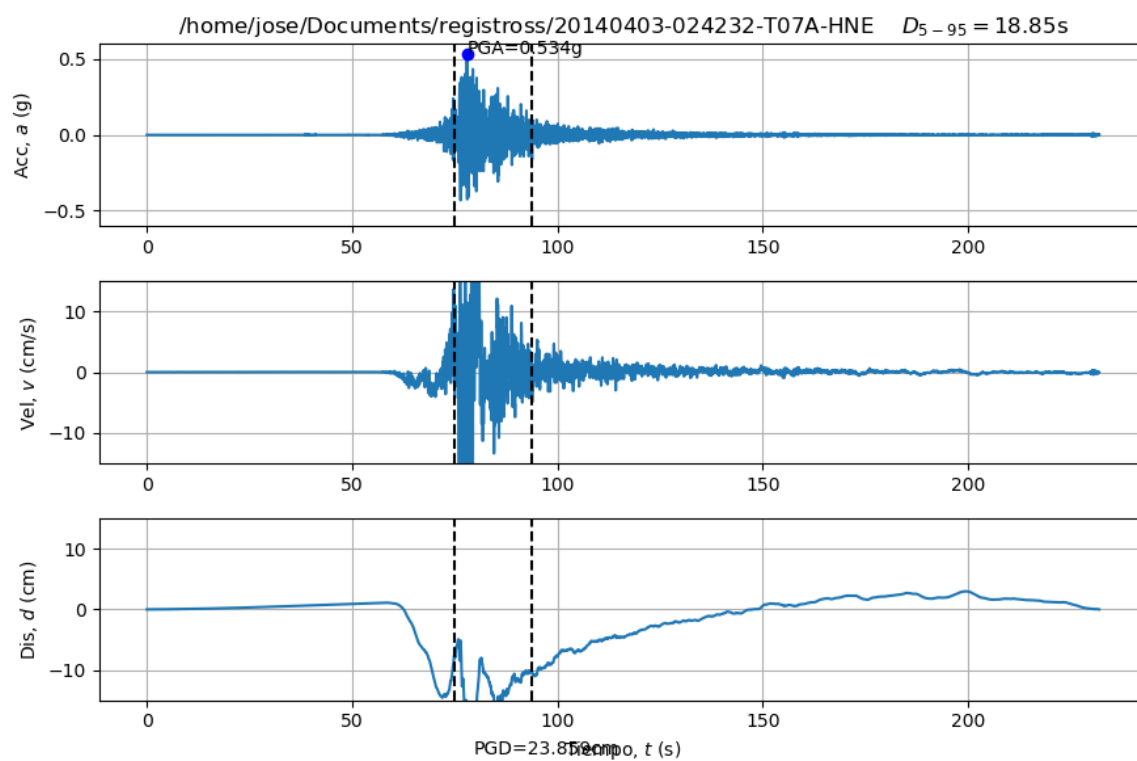
20140403-024228-T08A-HNE



20140403-024228-T08A-HNN



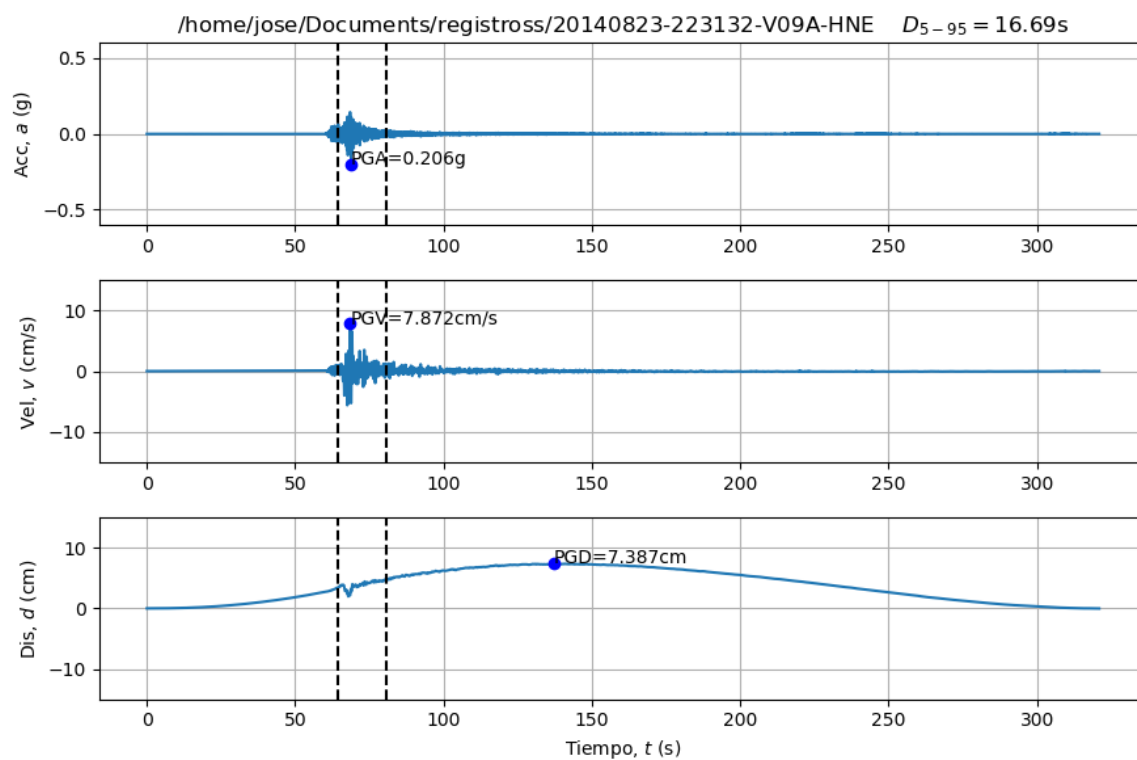
20140403-024232-T07A-HNE



(4)

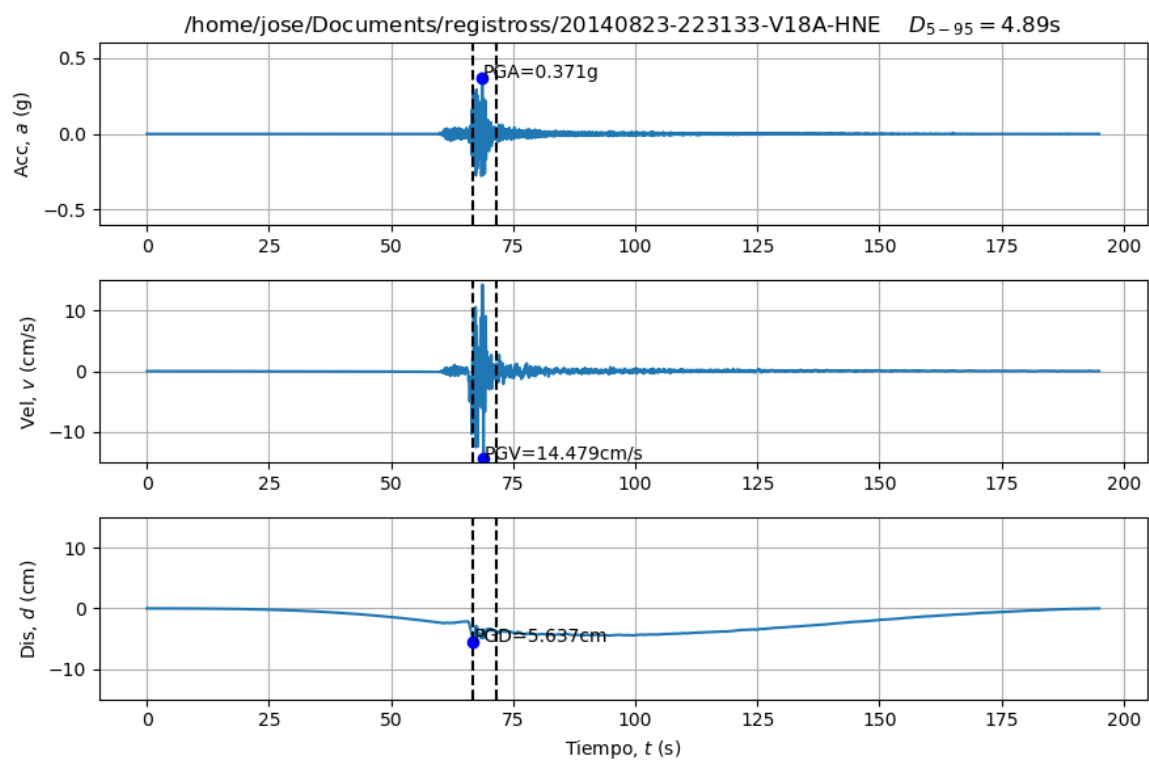
<b>HORA</b>	<b>22:31:32</b>
<b>FECHA</b>	<b>2014-08-23</b>
<b>LONGITUD EPICENTRO</b>	<b>-71.5</b>
<b>LATITUD EPICENTRO</b>	<b>-32.74</b>
<b>MAGNITUD</b>	<b>6.4</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>27.0</b>

20140823-223132-V09A-HNE

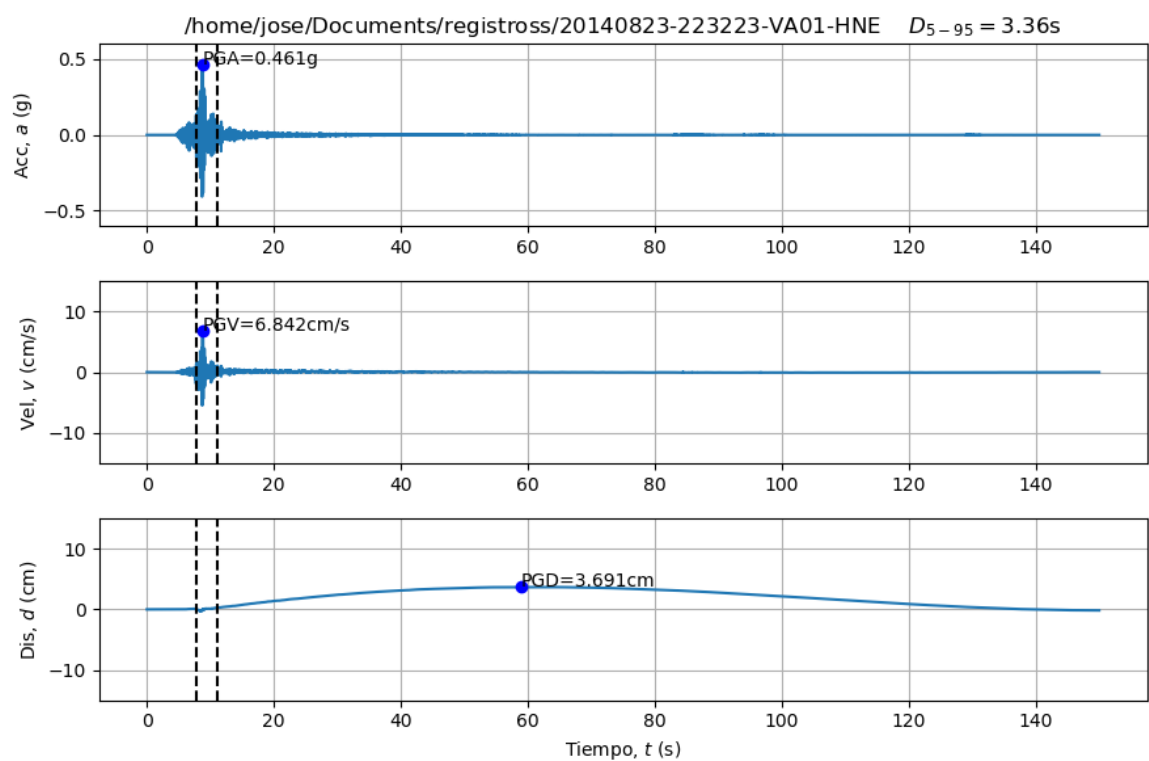




20140823-223133-V18A-HNE



20140823-223223-VA01-HNE



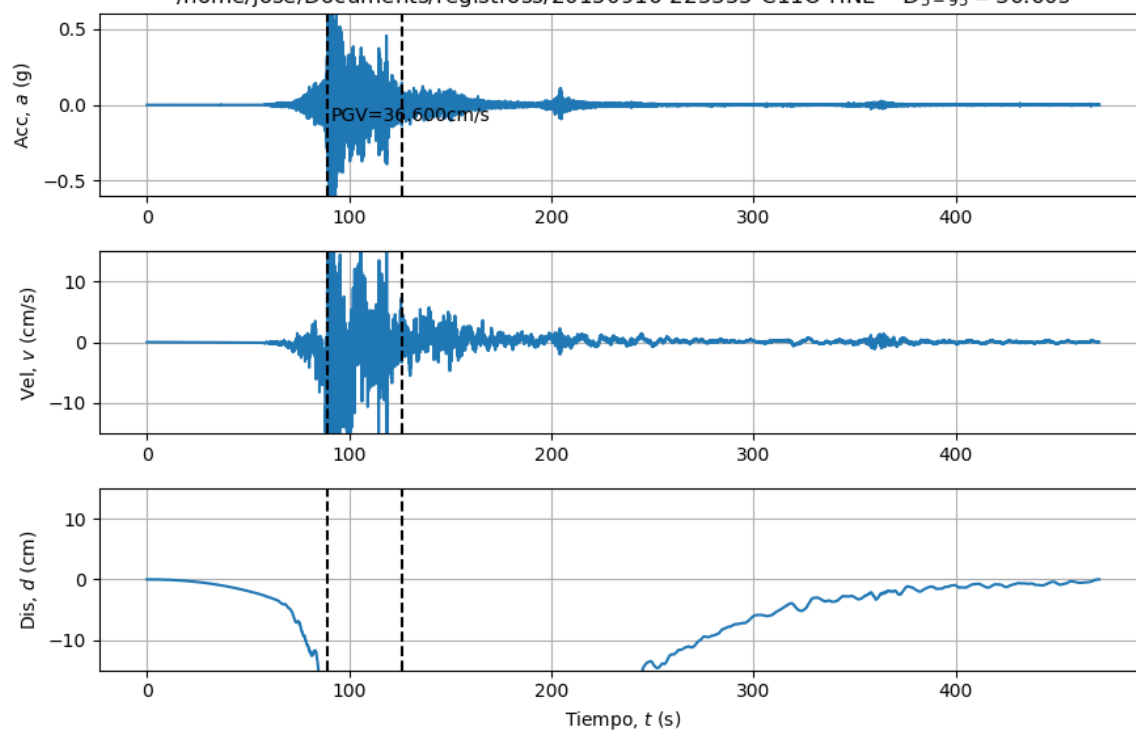
(5)

<b>HORA</b>	<b>22:53:55</b>
<b>FECHA</b>	<b>2015-09-16</b>
<b>LONGITUD EPICENTRO</b>	<b>-71.86</b>
<b>LATITUD EPICENTRO</b>	<b>-31.55</b>
<b>MAGNITUD</b>	<b>8.4</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>11.0</b>

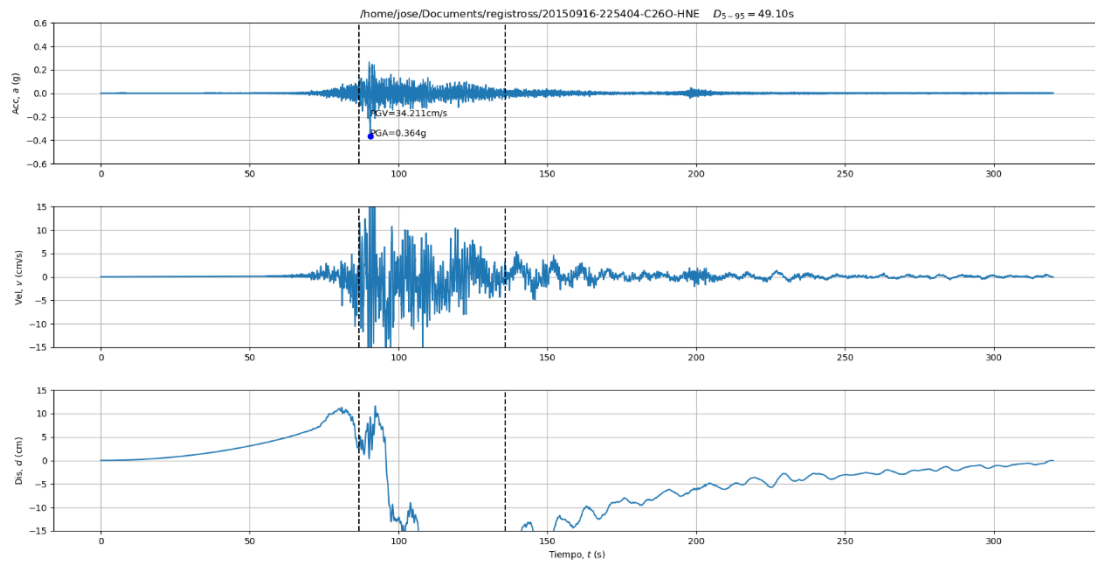
20150916-225355-C11O-HNE

PGA=0.830g

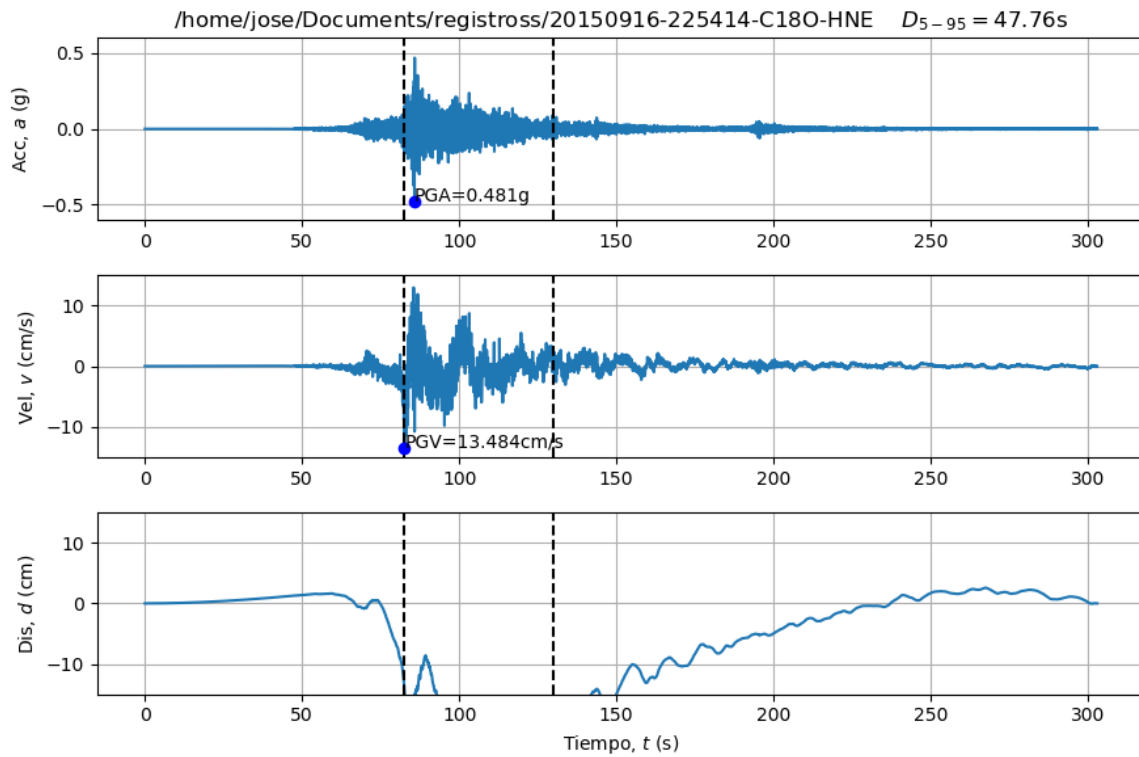
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20150916-225404-C26O-HNE



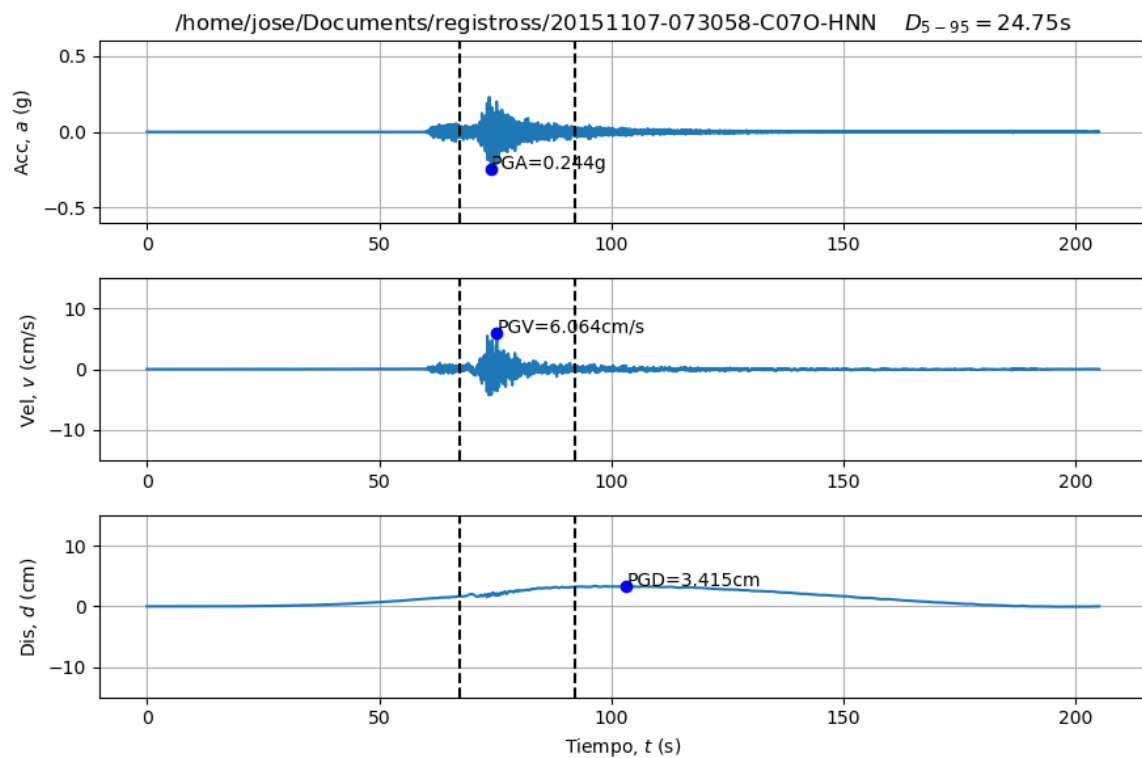
20150916-225414-C18O-HNE



(6)

<b>HORA</b>	<b>07:30:58</b>
<b>FECHA</b>	<b>2015-11-07</b>
<b>LONGITUD EPICENTRO</b>	<b>-71.43</b>
<b>LATITUD EPICENTRO</b>	<b>-30.87</b>
<b>MAGNITUD</b>	<b>6.8</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>47.0</b>

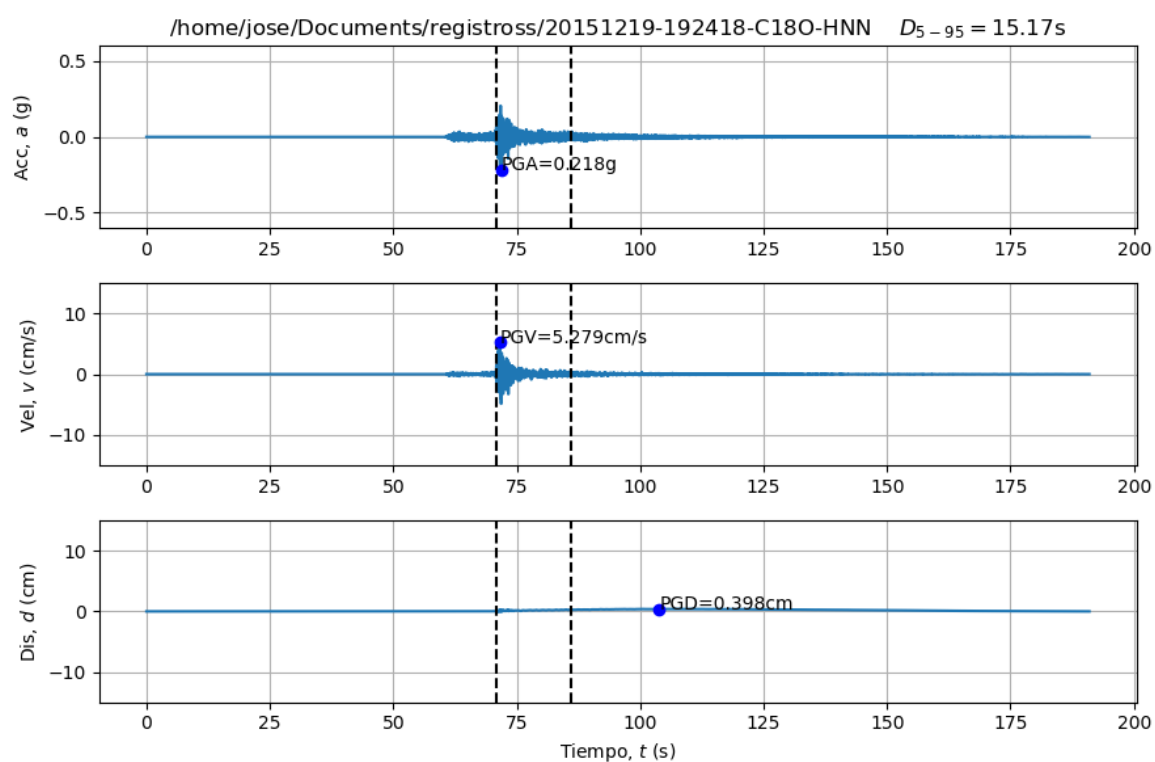
20151107-073058-C07O-HNN



(7)

<b>HORA</b>	<b>19:24:18</b>
<b>FECHA</b>	<b>2015-12-19</b>
<b>LONGITUD EPICENTRO</b>	<b>-71.31</b>
<b>LATITUD EPICENTRO</b>	<b>-30.64</b>
<b>MAGNITUD</b>	<b>6.0</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>49.0</b>

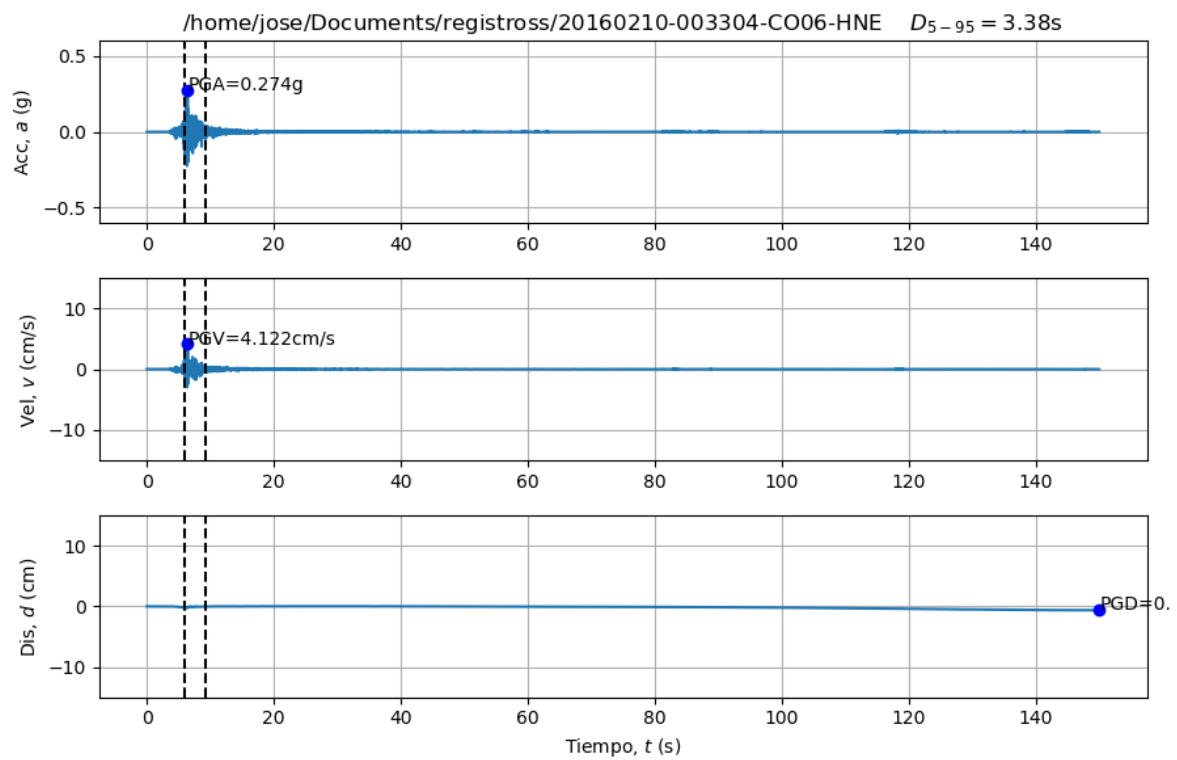
20151219-192418-C18O-HNN



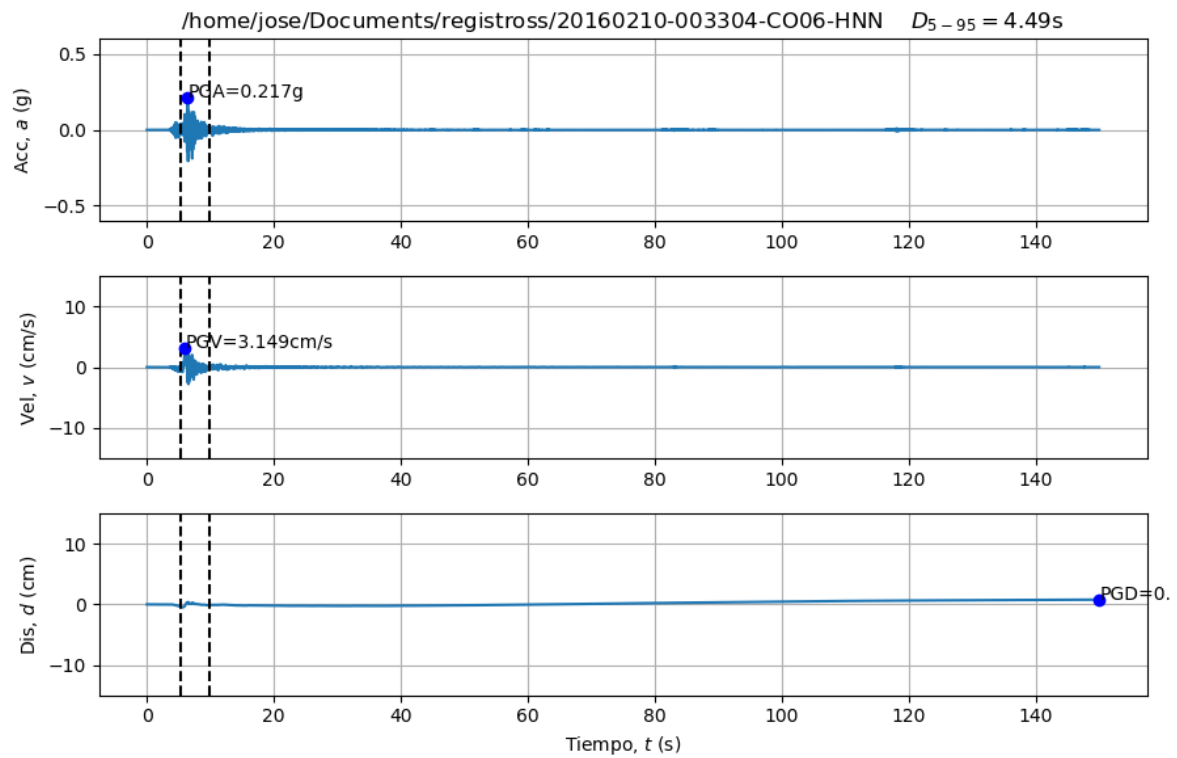
(8)

<b>HORA</b>	<b>00:33:04</b>
<b>FECHA</b>	<b>2016-02-10</b>
<b>LONGITUD EPICENTRO</b>	<b>-71.65</b>
<b>LATITUD EPICENTRO</b>	<b>-30.63</b>
<b>MAGNITUD</b>	<b>6.4</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>37.0</b>

20160210-003304-CO06-HNE



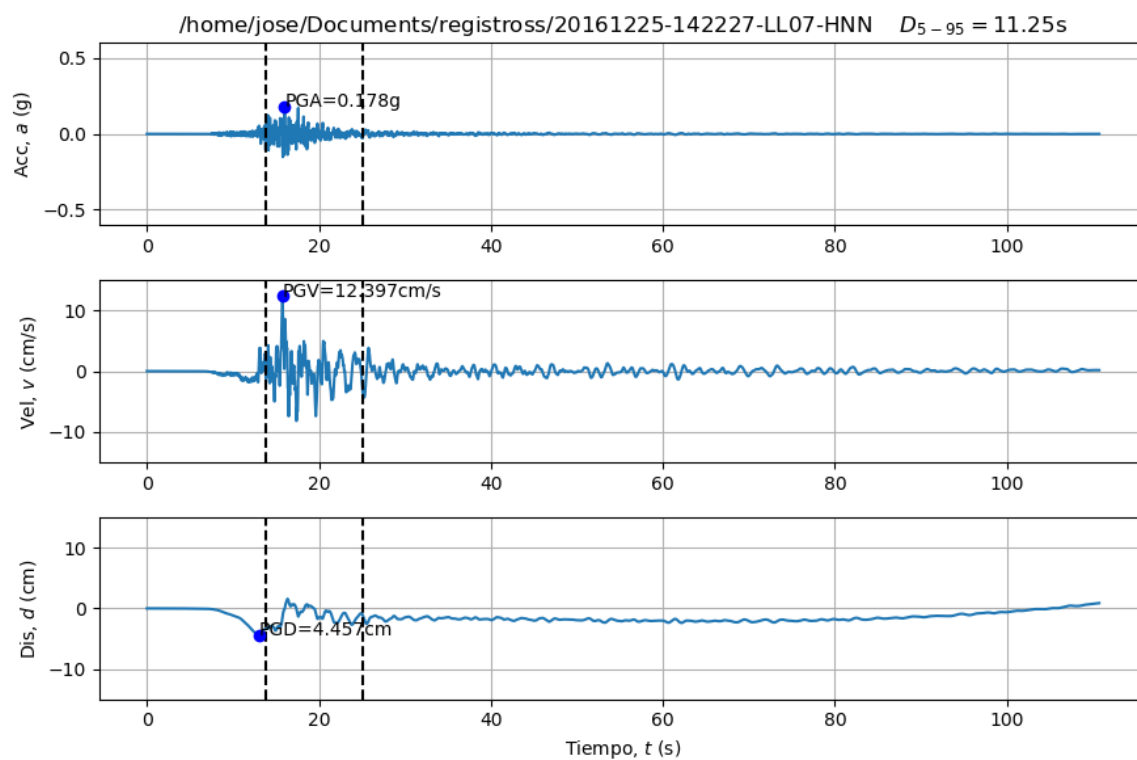
20160210-003304-CO06-HNN



(9)

<b>HORA</b>	<b>14:22:27</b>
<b>FECHA</b>	<b>2016-12-25</b>
<b>LONGITUD EPICENTRO</b>	<b>-74.39</b>
<b>LATITUD EPICENTRO</b>	<b>-43.52</b>
<b>MAGNITUD</b>	<b>7.6</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>30.0</b>

20161225-142227-LL07-HNN

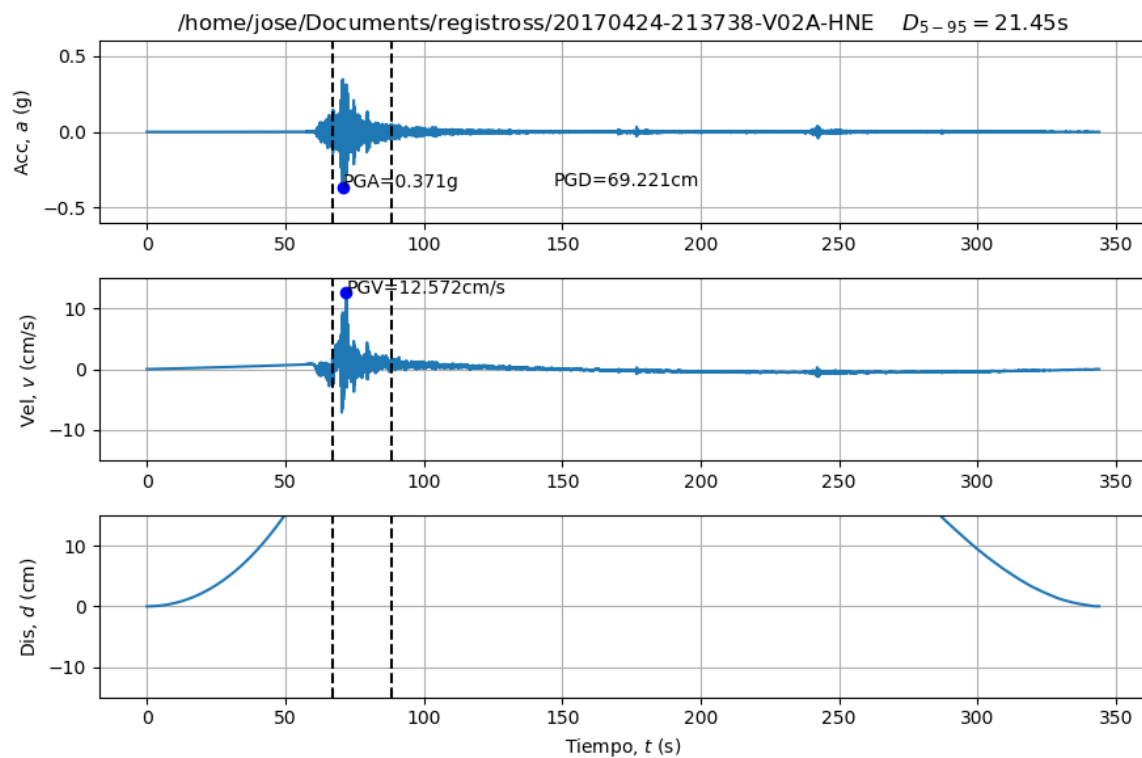




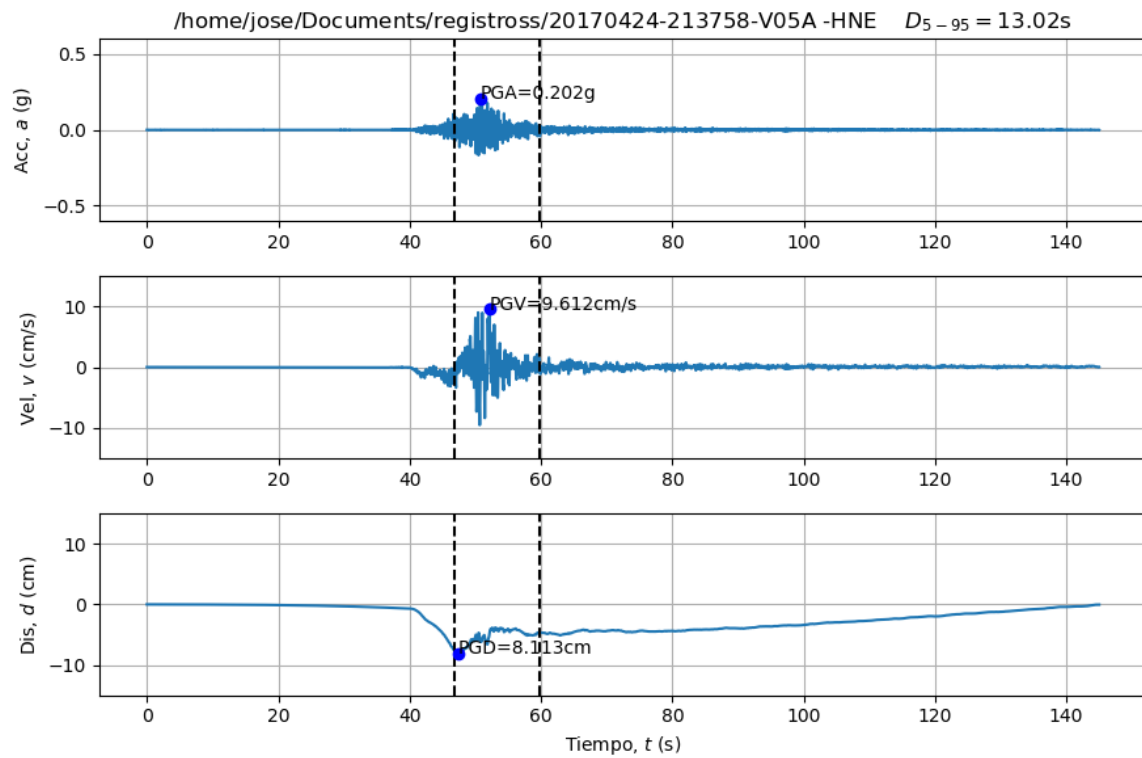
(10)

<b>HORA</b>	<b>21:37:38</b>
<b>FECHA</b>	<b>2017-04-24</b>
<b>LONGITUD EPICENTRO</b>	<b>-72.09</b>
<b>LATITUD EPICENTRO</b>	<b>-33.09</b>
<b>MAGNITUD</b>	<b>6.9</b>
<b>PROFUNDIDAD EPICENTRO</b>	<b>24.0</b>

20170424-213738-V02A-HNE



20170424-213758-V05A -HNE



20170424-213758-V05A -HNN

