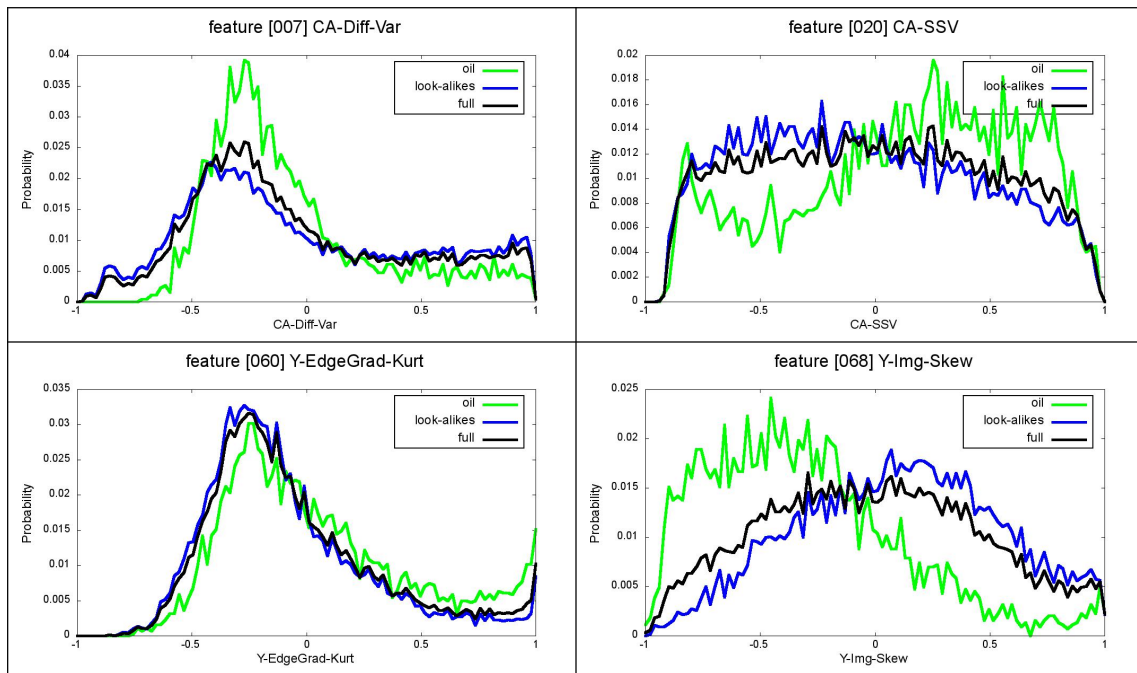
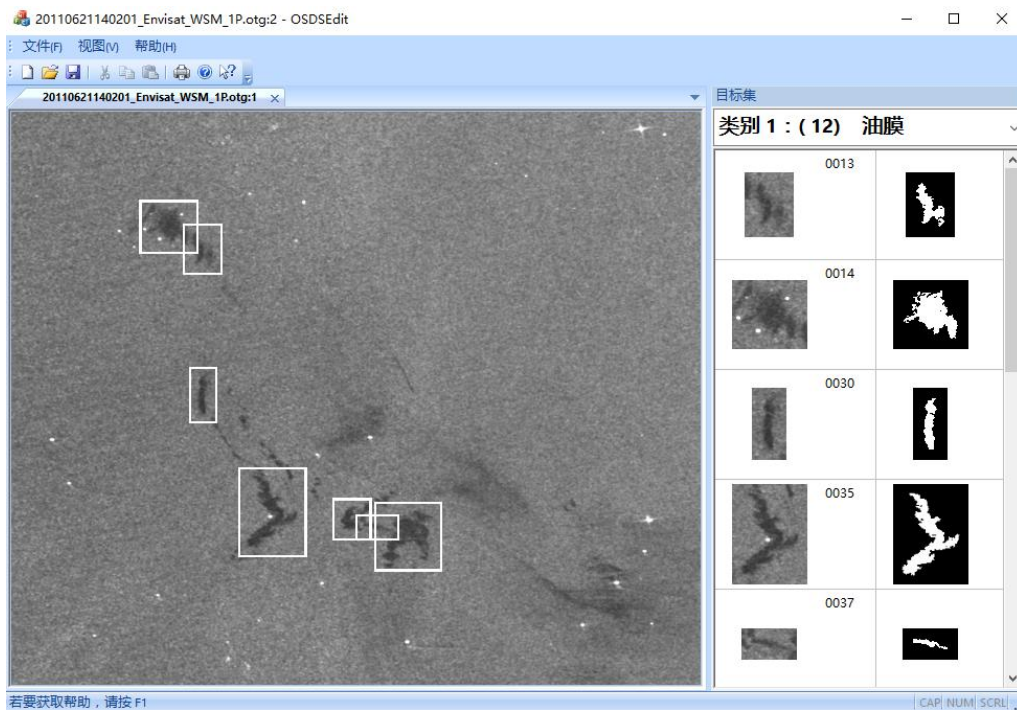


Table : The features extracted from one dark patch

<p>Geometry Features Grayscale Features</p>	<p>Area Asymmetry Compactness FormFactor HuMoment1 HuMoment2 HuMoment3 HuMoment4 HuMoment5 HuMoment6 HuMoment7 Perimeter ShapeIndex Smoothness</p>	<p>Gray Level Gradient Cooccurrence Matrix Texture Features</p>	<p>GGCM Correlation GGCM Energy GGCM Entropy GGCM GraGGCM Standard deviation GGCM Gradient Average GGCM Gradient Entropy GGCM Gradient Uneven Distribution GGCM Gray Standard deviation GGCM Gray Average GGCM Gray Entropy GGCM Gary Uneven Distribution GGCM Inertia GGCM Inverse Difference Moment GGCM Large Gradient Strengths GGCM Small Gradient Strengths</p>
<p>Gray Level Cooccurrence Matrix Texture Features</p>	<p>GLCM Angular Second Moment (ASM) GLCM Auto-Correlation GLCM Cluster Prominence GLCM Cluster Shade GLCM Contrast GLCM Correlation GLCM Difference Entropy GLCM Difference Variance GLCM Dissimilarity GLCM Entropy GLCM Haralick Correl GLCM Inverse Difference Moment GLCM Inertia GLCM Information Measures 1 GLCM Information Measures 2 GLCM Inverse Difference Normalized GLCM Inverse Difference Normalized GLCM Maximum Correlation Coefficient GLCM Maximum Probability GLCM SSV GLCM Sum Average GLCM Sum Entropy GLCM Sum Variance</p>	<p>Fourier Spectrum Texture Features</p>	<p>Fourier Energy Fourier Entropy Fourier Inertia Background Mean Background Standard deviation Ratio between Background Mean and Background Standard deviation Edge Gradient IQR Edge Gradient Kurtosis Edge Gradient Mean Edge Gradient Mode Edge Gradient Skewness Edge Gradient Standard deviation Image IQR Image Kurtosis Image Mode Image Skewness Target Minimum Enclosing Rectangle Mean Target Minimum Enclosing Rectangle Standard deviation Ratio between Background Mean and Target Mean Ratio between Background Standard deviation and Target Standard deviation Target Mean Target Standard deviation Ratio between Target Mean and Target Standard deviation</p>



Histogram of some features.



Dark patches extracted from SAR images.

完成

图层

SAR

海陆分界

oil

油膜信息



波恩协议 中等厚度油膜

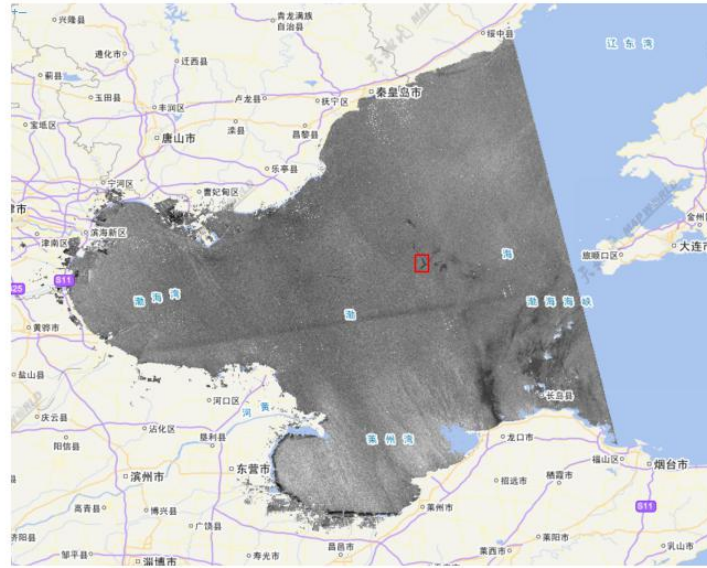
位置 38.80° 119.93°

溢油面积 11.8km<sup>2</sup>

溢油里 117.815m<sup>3</sup>

油膜确认

确认油膜 疑似油膜



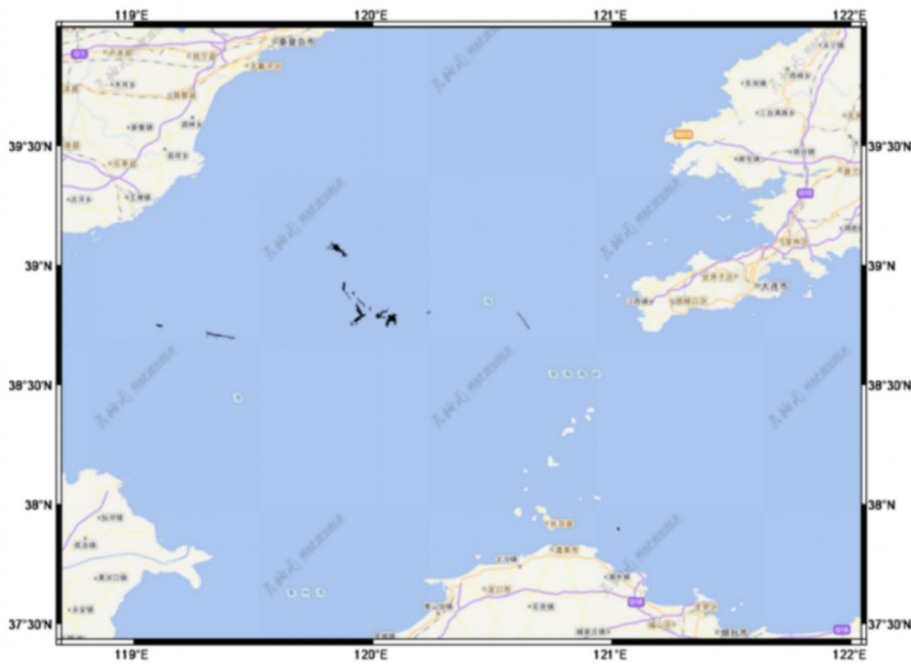
Screenshot of the Oil SAR detection system.



(本报告由海上溢油监测系统自动生成)

油膜分布图

遥感卫星数据:	Envisat_ASA_WSM	成像时间:	2011-06-21 14:02:01.259535
分辨率:	75.0 75.0	制作时间:	2016-03-22 08:47:59



Oil spill detection report generated by the oil spill detection system.