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**CEUREG FORUM XVI**

**COUNTRY PRESENTATION**

**SESSION II B**

**RANGE OF THE PROBLEM OF COUNTERFEIT PESTICIDES  
IN POLAND**

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## RESULTS OF INTERVENTIONAL CONTROL

Year	Number of samples tested	Number of samples – negative results	Number of samples – considered a fake
2009	45	32	32
2010	78	61	12
2011	40	30	24
<b>2009-2011</b>	<b>163</b>	<b>123</b>	<b>68</b>



## QUALITY CONTROL RESULTS OF PPP'S SAMPLES ORDERED BY OTHER INSTITUTIONS

Year	Number of samples tested	Number of samples – negative results	Number of samples – considered a fake
2009	50	23	21
2010	68	33	8
2011	84	37	30
<b>2009-2011</b>	<b>202</b>	<b>93</b>	<b>59</b>



## QUALITY CONTROL RESULTS OF PPP'S SAMPLES (ALL SAMPLES)

<b>Year</b>	<b>Number of samples tested</b>	<b>Number of samples – negative results</b>	<b>Number of samples – considered a fake</b>
<b>2009-2011</b>	<b>365</b>	<b>216</b>	<b>127</b>



# RESULTS OF INTERVENTIONAL CONTROL 2012

Number of samples received for quality control	Number of samples received – parallel trade	Number of samples suspected of counterfeiting	Number of samples – negative results	Number of samples considered a fake	Number of samples considered a fake – parallel trade
54	19	49	16	15	13

(during testing = 13)



## QUALITY CONTROL RESULTS OF PPP'S SAMPLES ORDERED BY OTHER INSTITUTIONS 2012

Number of samples received for quality control	Number of samples received parallel trade	Number of samples suspected of counterfeiting	Number of samples negative results	Number of samples considered a fake	Number of samples considered a fake parallel trade
92	13	50	20	14	3

(during testing = 16)

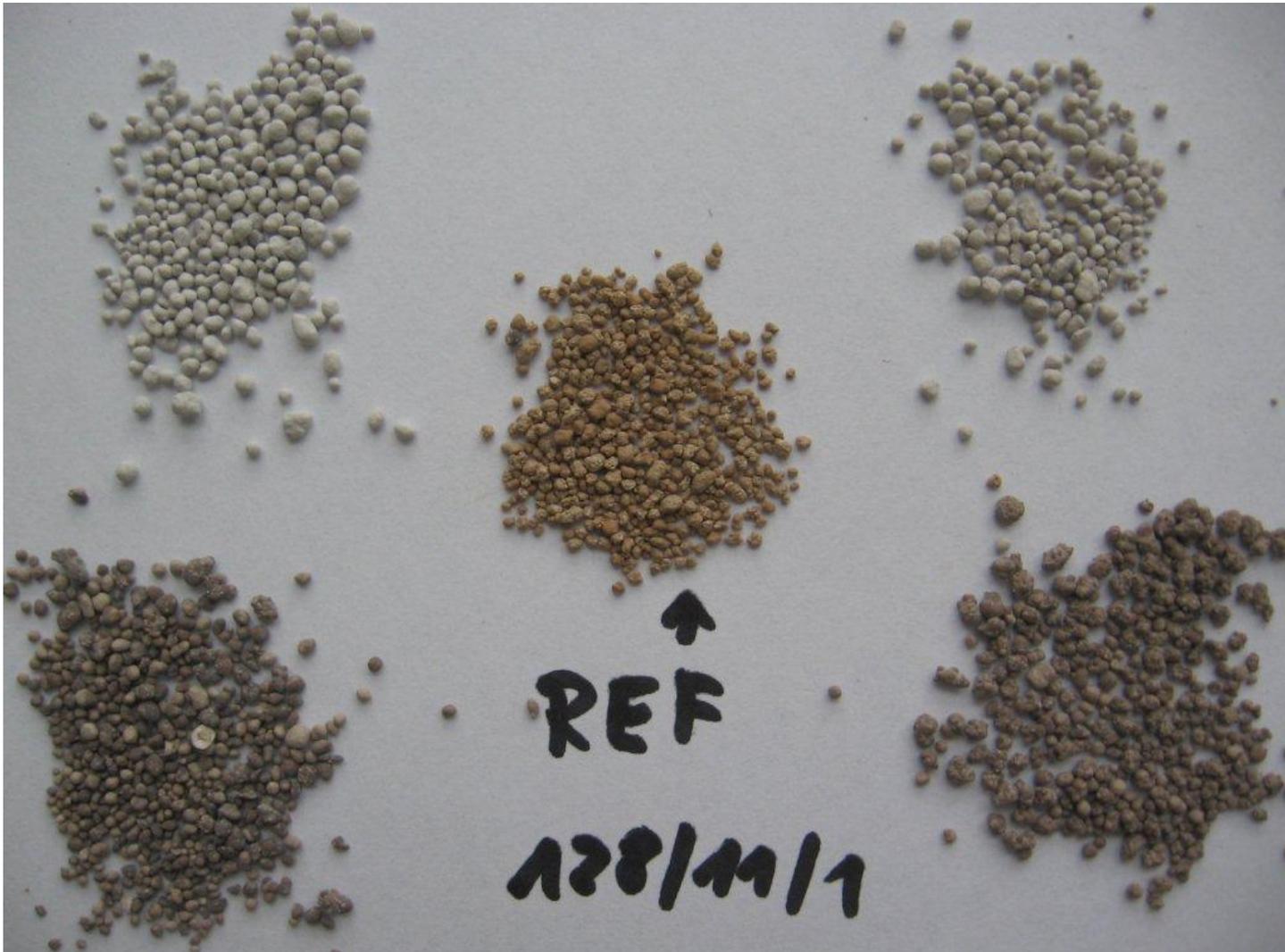


# QUALITY CONTROL RESULTS OF PPP'S SAMPLES (ALL SAMPLES) 2012

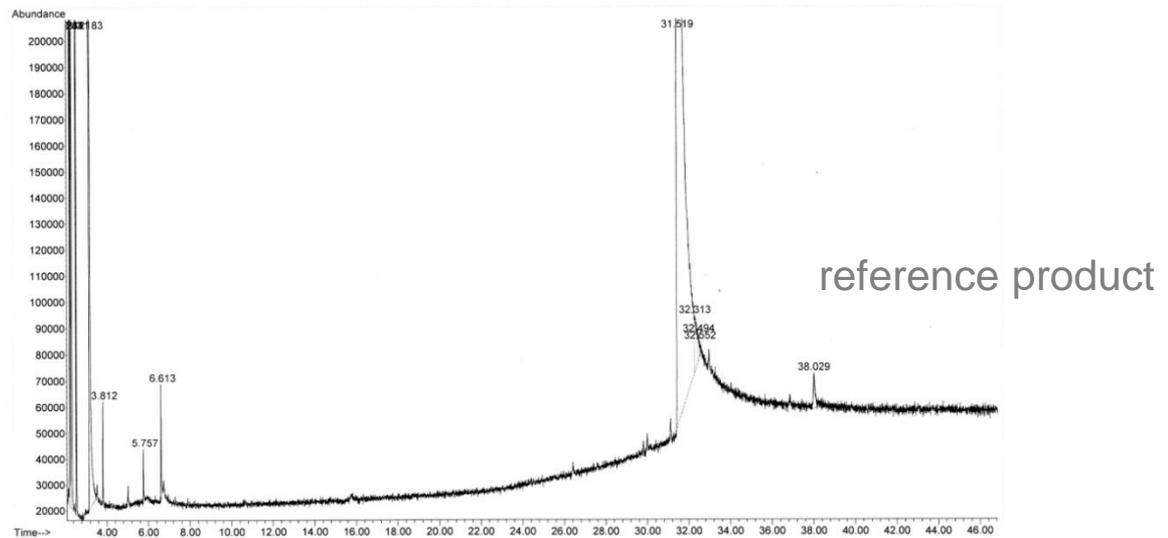
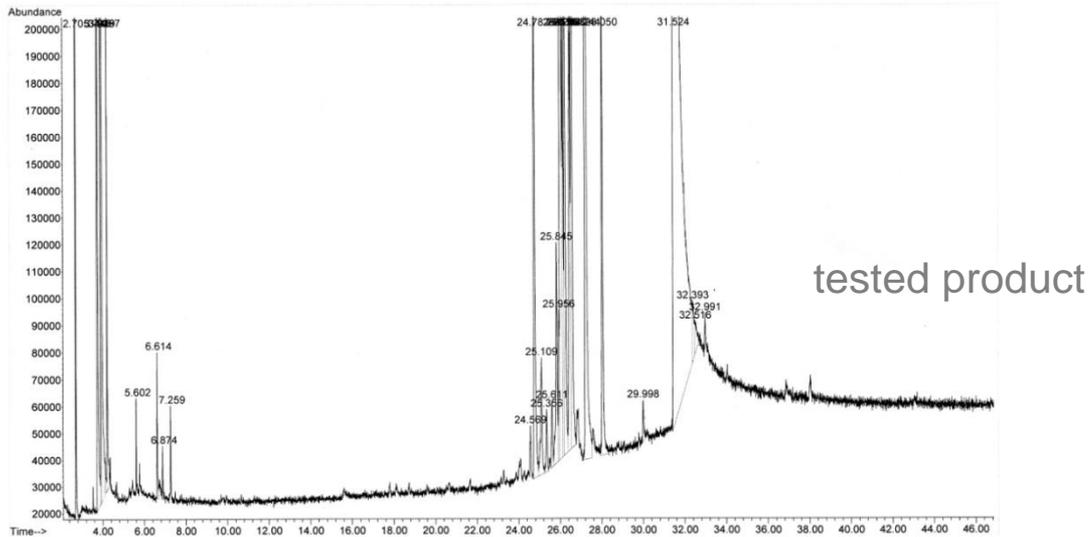
Number of samples received for quality control	Number of samples received parallel trade	Number of samples suspected of counterfeiting	Number of samples negative results	Number of samples considered a fake	Number of samples considered a fake parallel trade
146	32	99	36	29	16



## EXAMPLES OF COUNTERFEITED PRODUCTS – EXTERNAL APPEARANCE (TRIBENURON METHYL)



# BIG DIFFERENCES (GC-MS spectra) (PROCHLORAZ)





## CONCLUSIONS – NEED FOR MORE EFFECTIVE ACTIONS

- ❑ better access to reference products
- ❑ better information exchange between laboratories and offices in charge of control of pesticides
- ❑ creation of international team of experts to fight counterfeiting
- ❑ improvement in analytical methods (on-going process)
- ❑ governmental financial help to laboratories for new analytical equipment

