

by mass spectrometry (MS) and X-ray diffraction respectively.

The samples of the reaction mixture after the completion of the reaction was analysed using:

- gas chromatography (GC)
- GC-MS (gas chromatography combined with mass spectrometry)
- elemental analysis (P)

B 19. Documentation of the inspection

Maps of the building in which the reactor-vessel was located and of the entire industrial complex were handed to the inspection team during the initial visit.

These documents were not classified. A piping and instrumentation diagram (PID) was not available.

B 20. Evaluation by inspectors

B 21. Closing conference

B 22. Anomalies, disputes and complications

B 23. Report of the inspection team

As the results of the off-site analysis were only available one week after the inspection, the inspection team was unable to prepare its report on-site.

B 24. Impact of the inspection on facility operations

- To facilitate the presence of the inspection team at the start of the batch process the production schedule was postponed for about an hour without any production loss.
- Members of the management and staff of the plant spent a considerable amount of time assisting in the trial inspection and its preparations.

B 25. Other matters

All records and instructions at the plant were in Dutch.