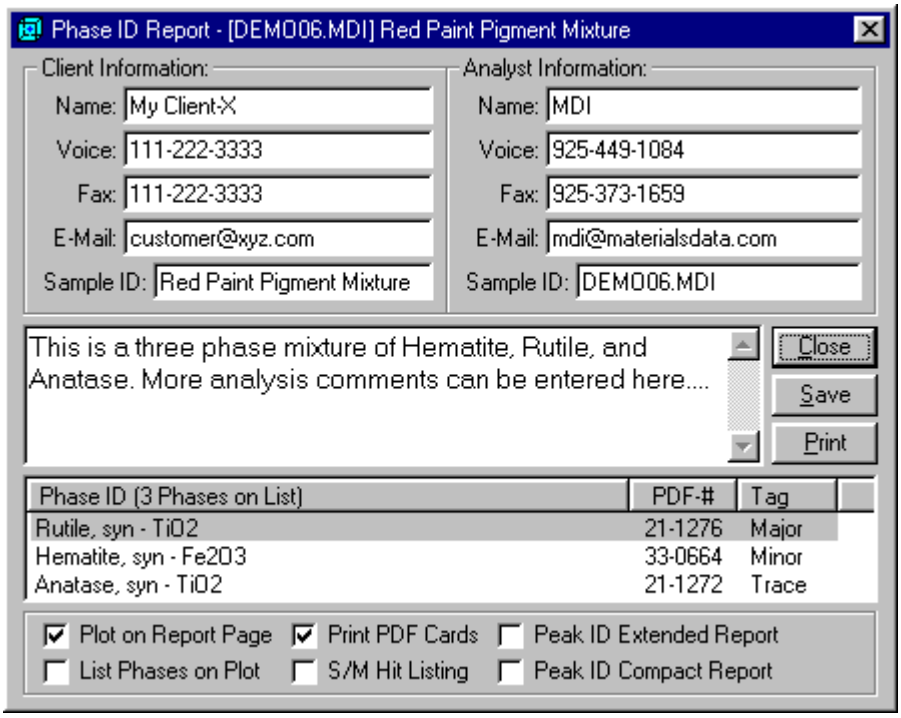
Phase Identification Report

Besides the peak id reports, which identify the individual peaks by their matching phases, you can produce a summary phase id report in Jade. You can bring up this report dialog either from the 'Identify | Search/Match Report...' menu or from the 'View | Reports & Files | Phase ID Report...' menu regardless of whether you have carried out the phase identification. An example of this report is shown below:



For a new report, Jade will add the current PDF overlays to the phase list. If the report has been saved before, Jade will read the phases in it and overlay them in the zoom window automatically. You can remove a phase from the list by pressing the Delete key after it's selected or delete it from the overlay list before bringing up this dialog. You can view the PDF card of a phase by double-clicking it on the list. If the phases have been quantified from RIR-quant analysis, Jade lists their weight% values rather than the content tags on the dialog. You can change the content tag of a phase by clicking the column header.

By default, the report is a single-page printout with the sample, client, and analyst information on the top, the graphic plot of the current pattern in the middle, and the stacked ribbon plots of phases (max. 16) at the bottom of the page. If you uncheck the 'Plot on Report Page', Jade prints the phase listing in tabulated form on the same page. If you check the 'List Phases on Plot', Jade prints the phase listing on top of the plot as well as on the ribbon plots. Extra pages of the report can be printed depending upon the options you check on this dialog.

The report can be saved to an *.RPT file in the same name as the pattern file. Jade will read the existing report file automatically when you bring up the report dialog in the future. You can also browse the phase id report by clicking the 'RPT' item in the main status bar, and utilize it in find similar pattern for 'Deja vu' search of your data archive.