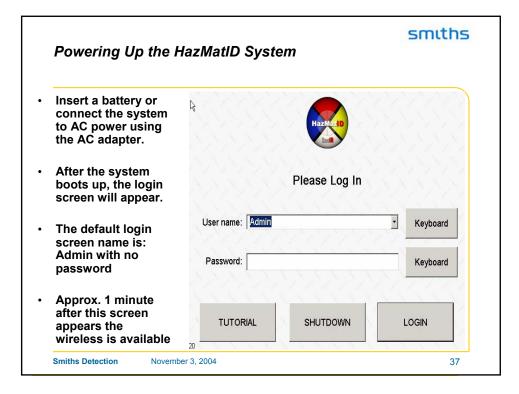
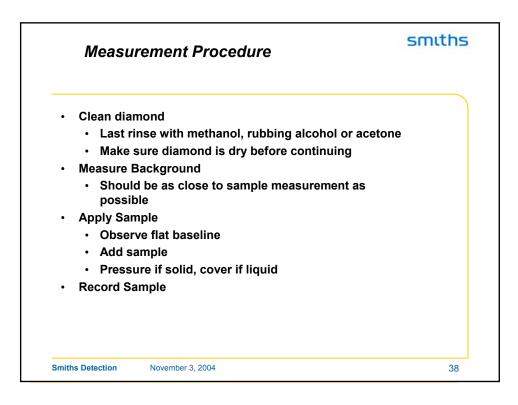
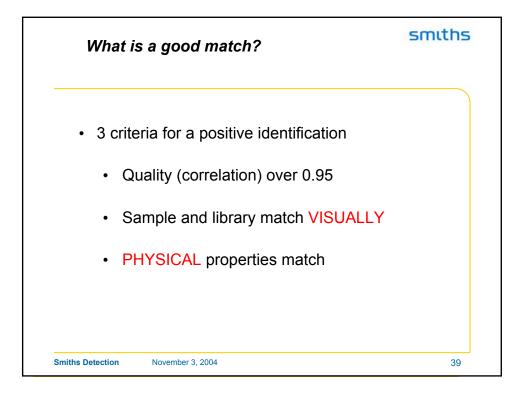
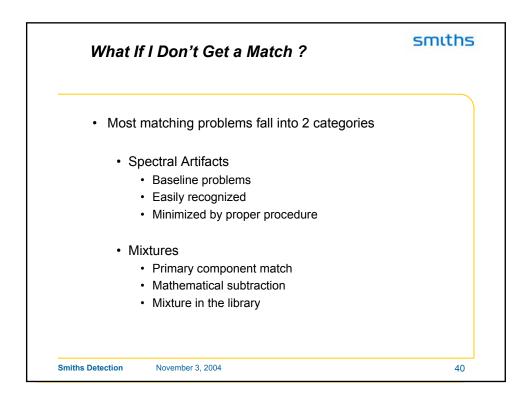


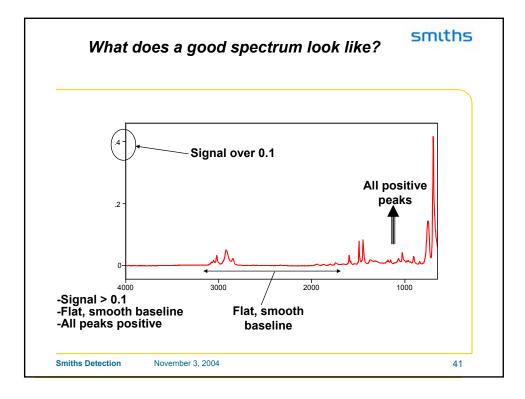
Smiths/SensIR: Libraries	smit
Included	
Common Laboratory Chemicals	3302 spectra
 Common Household White Powders 	41 spectra
 Regulated Drug Precursors (Meth Lab) 	43 spectra
Toxic Industrial Chemicals (NIOSH Guide)	383 spectra
 Forensic Drugs (IL State Police) 	454 spectra
 Explosives (CO State Forensic Lab) 	31 spectra
 Chemical Warfare Agents (4th WMD CST) 	7 spectra
	4261 spectra
Additional Avai	ilable Libraries
 Sigma-Aldrich[™] ATR Library 	18,513 spectra
Pesticide Active Ingredients	273 spectra
 IChem[™] ATR Library 	12,706 spectra
IChem/Aldrich Combined Library	26,221 spectra

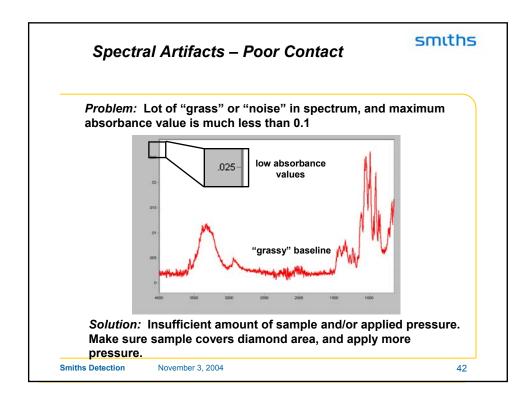


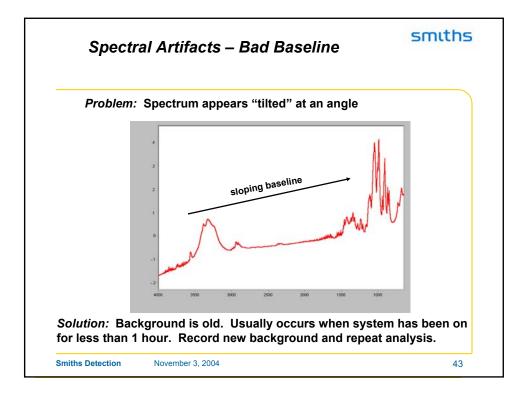


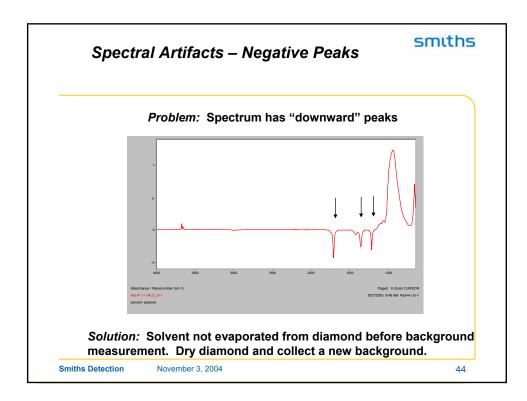


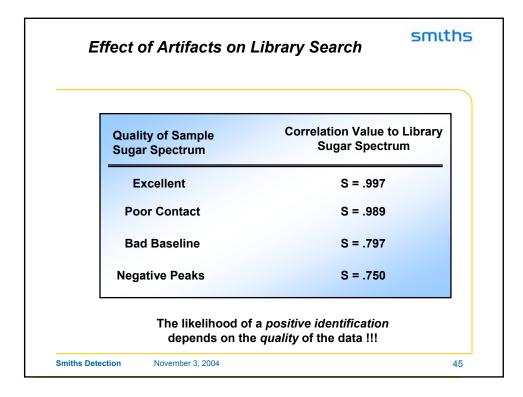


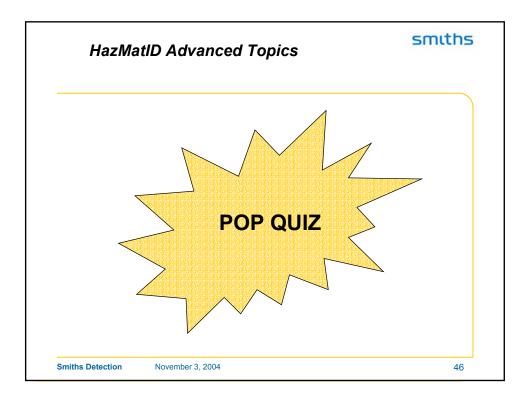


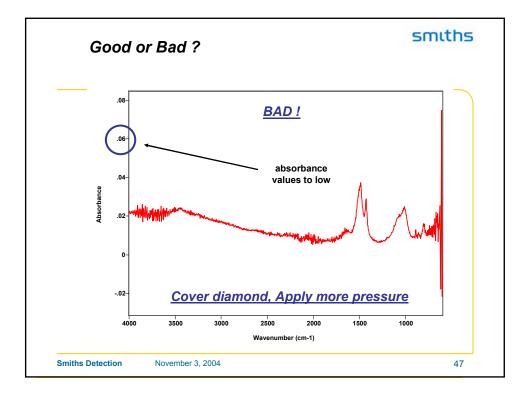


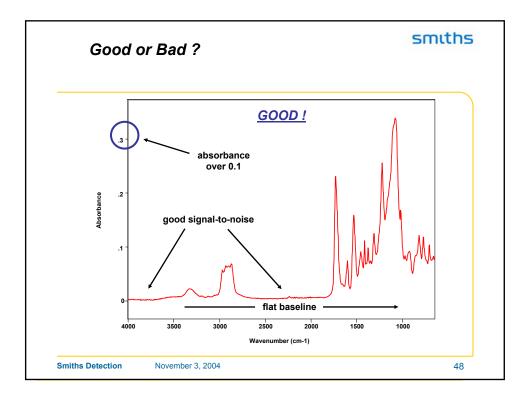


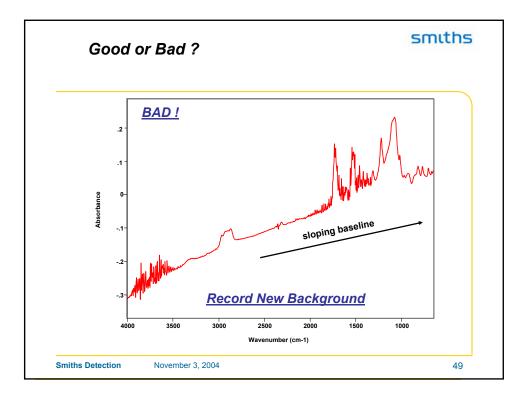


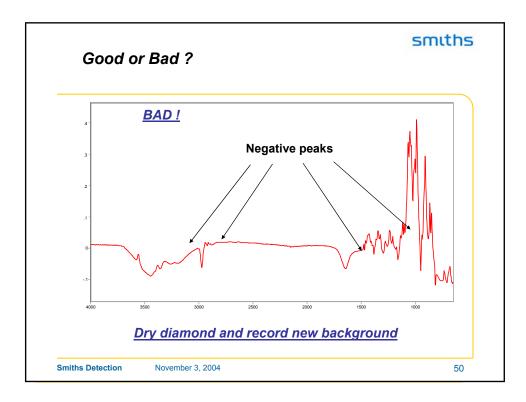


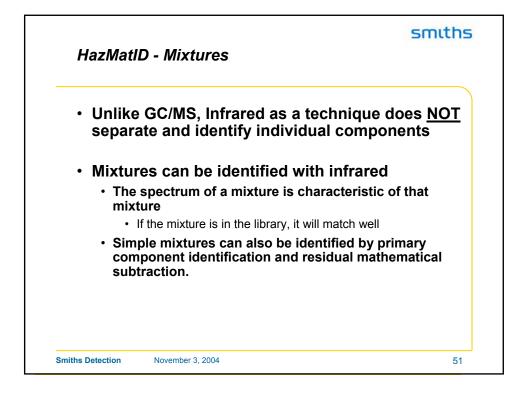


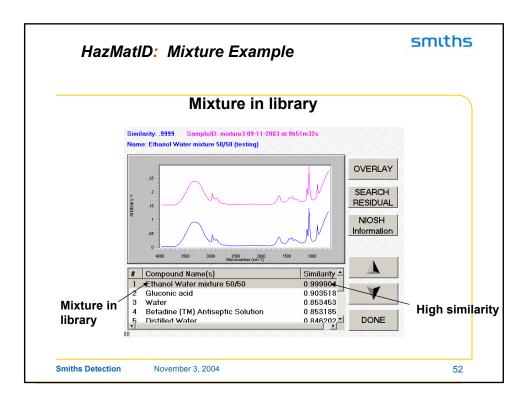


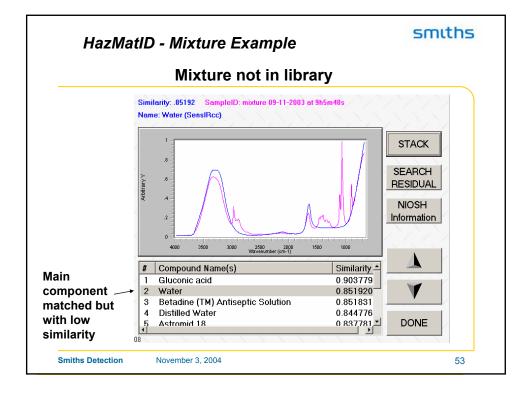


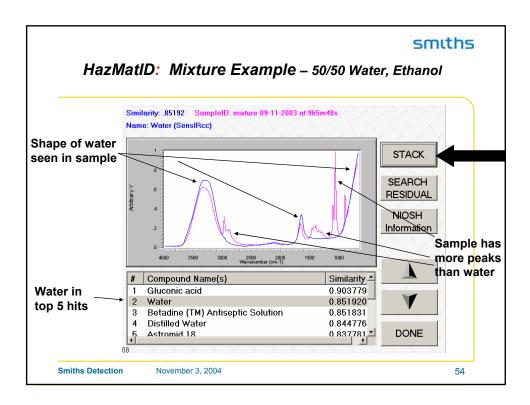


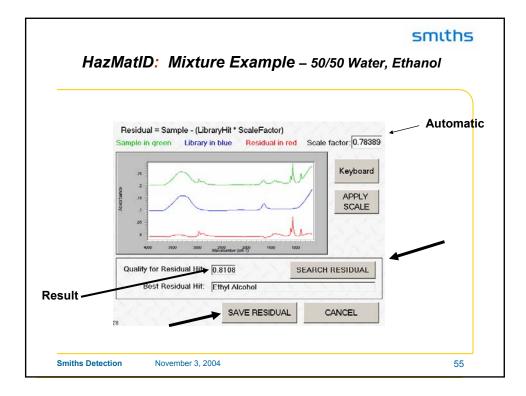


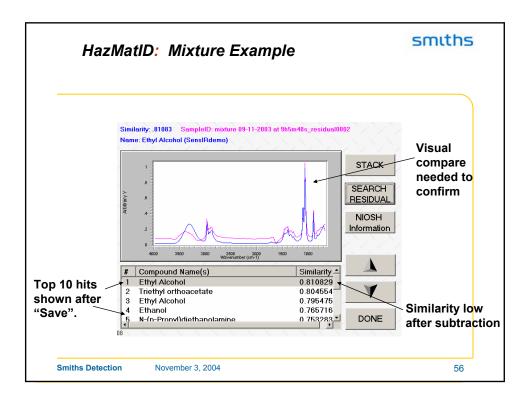


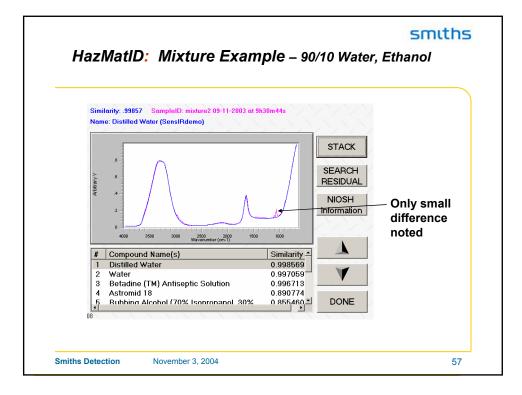


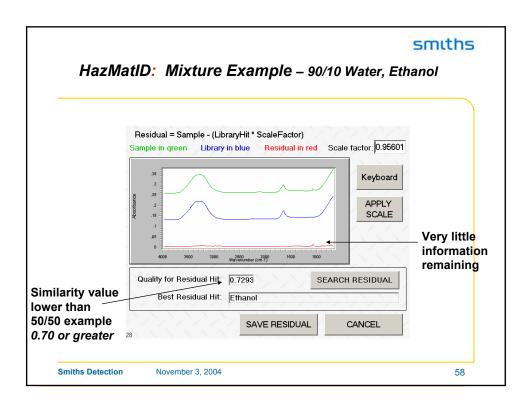


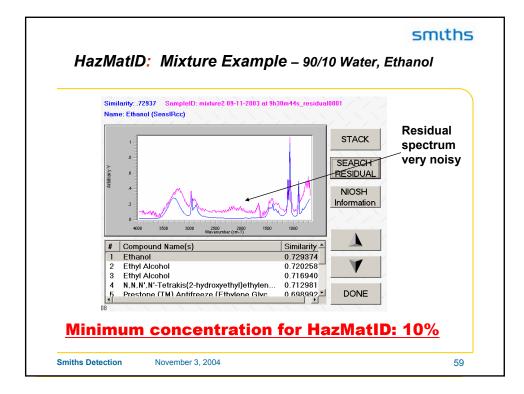


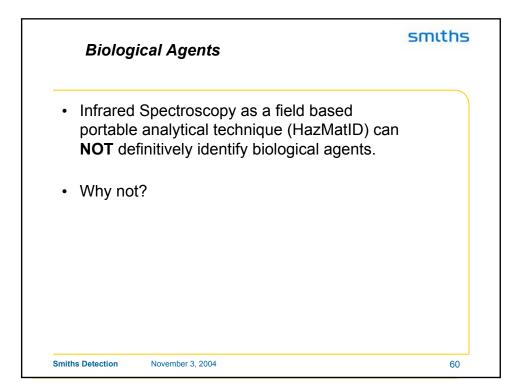


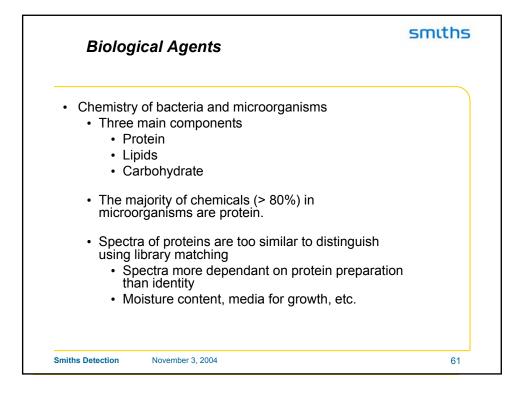


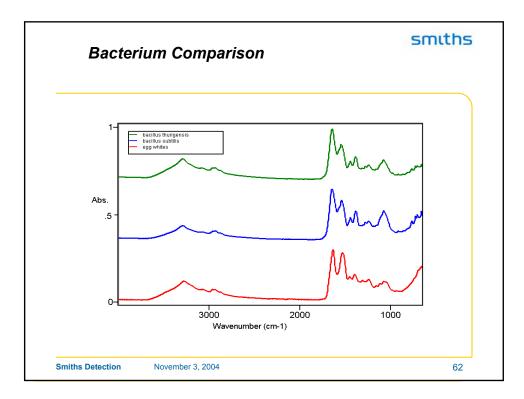


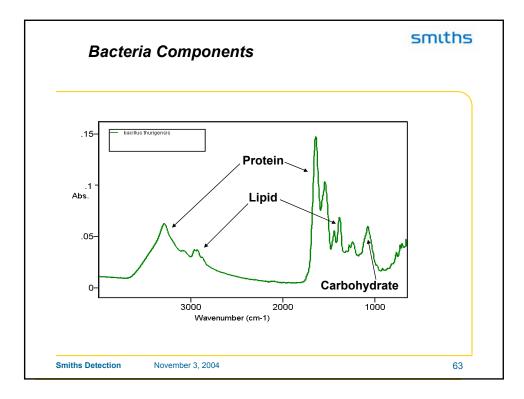


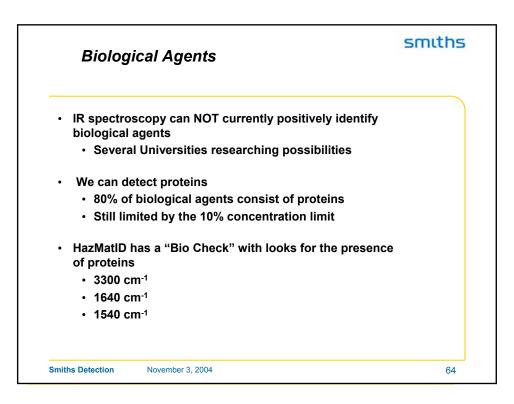


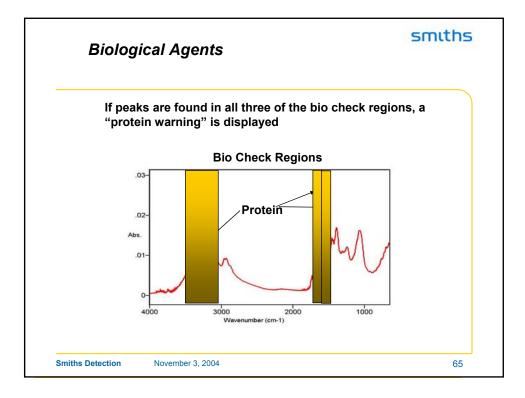


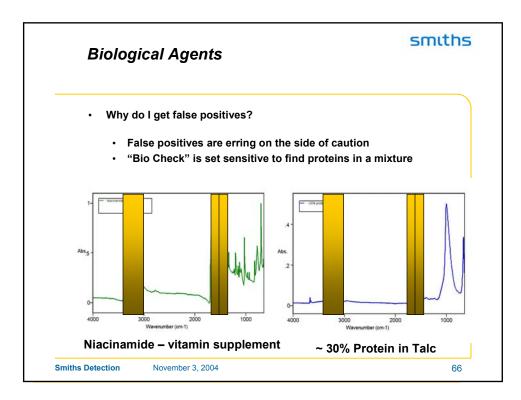




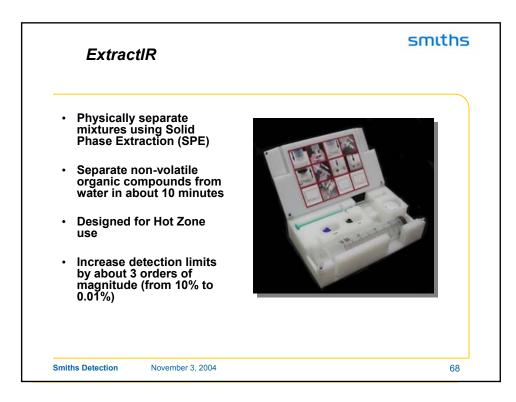


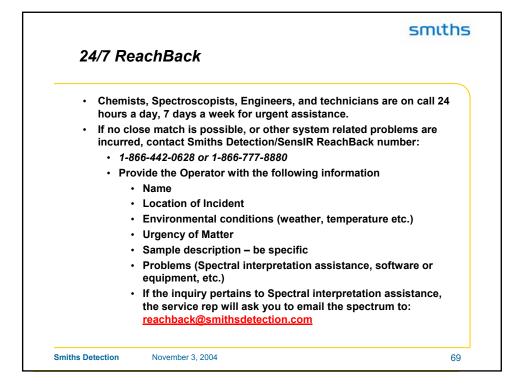


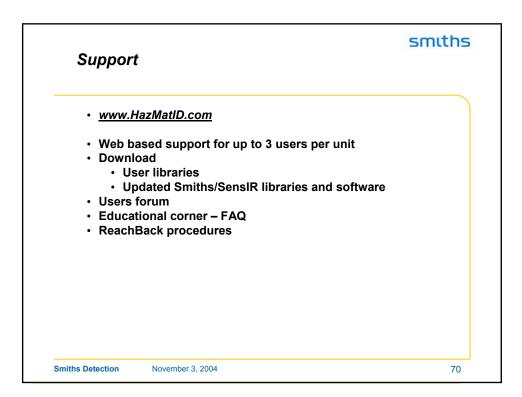


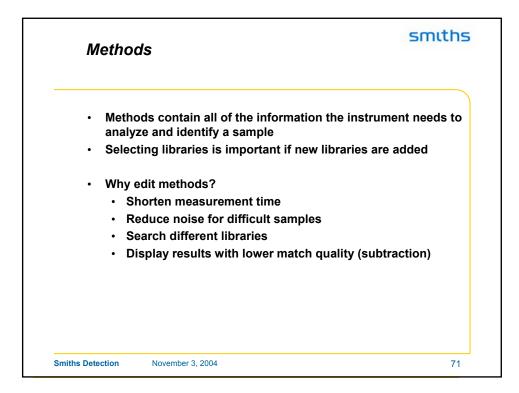


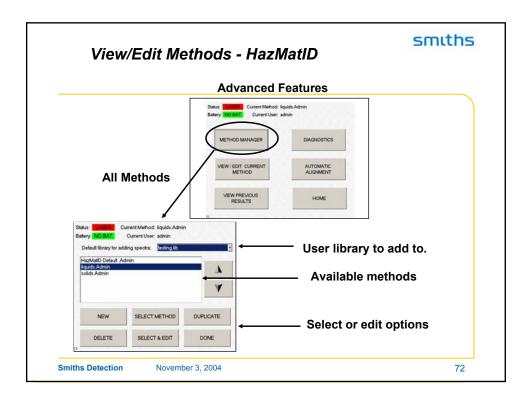
Biological Agents	smith
 HazMatID is only an INITIAL screening tool for biolog agents. 	gical
False positive are possible with the "Bio Check".	
 To confirm a protein, look for 3 peaks 3300 cm⁻¹ 1640 cm⁻¹ 1540 cm⁻¹ 	
Remember the 10% concentration limit	
Smiths Detection November 3, 2004	67



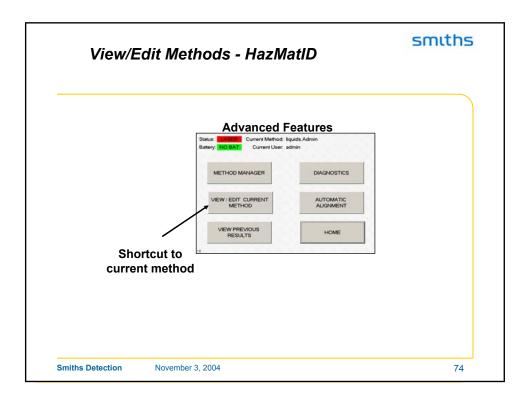


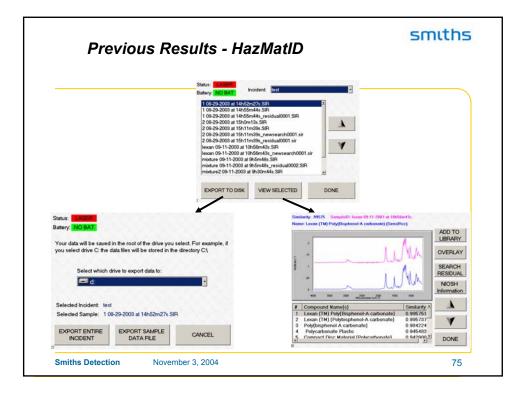


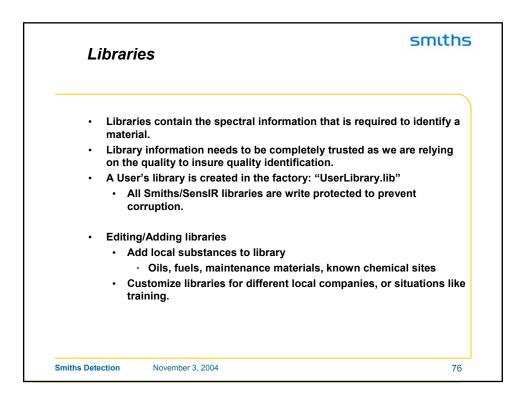


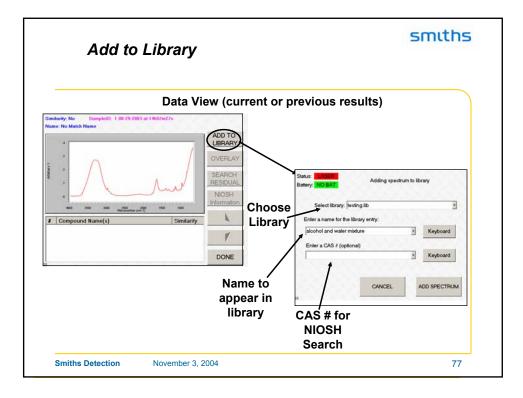


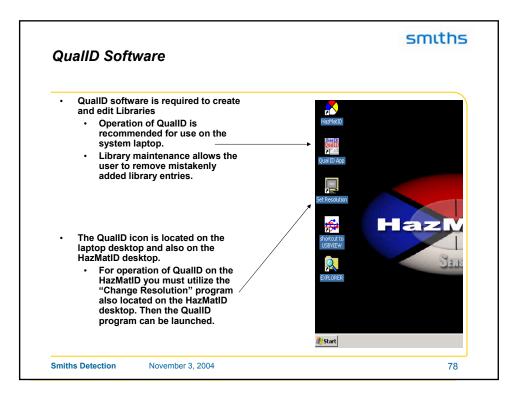
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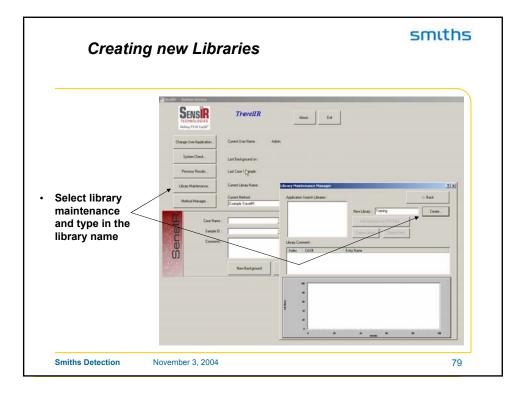


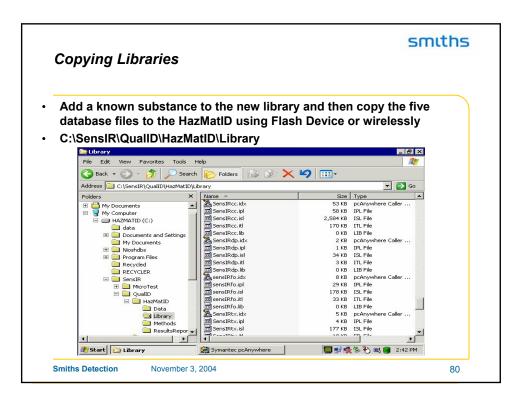


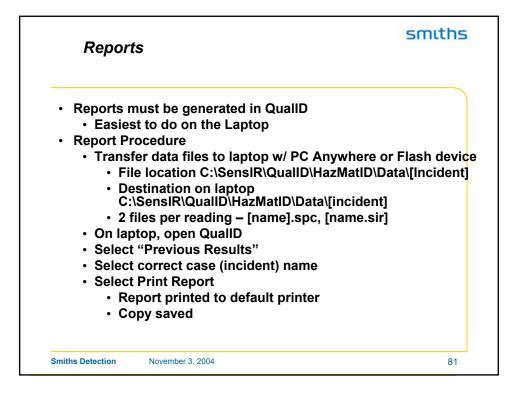












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	Control - System Screen SENSIFIC Mag 17 an out Comp User Stager Comp User Comp User Stager Comp User Stager Comp User Comp User St	i Bia
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Results	Cares Trans	
Smiths Detection	November 3, 2004	82

Reports		smiths
SensiR - Review Previous Results	HazMatID < Back	Select from existing 010904 randoph OK
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Smiths Detection	November 3, 2004	83

Repor	ts	
	Report options Select Report Formating :	
	□ Landscape mode □ Full Page per Spectrum IV Show library Quality values	
	Select Optional Report information to be included in Report :	
	Report Header	
	Method Information Sample Spectrum Library Summary Table Library Match Spectrum	
	Signature (BMP):	
	OK Cancel	

Repo	rts	smiths
	RESULTFILE: C:\SensIR\QualID\NarMstD\Data\training\BORIC ACID 12-17-2003 at 16h5m49s.5IR DATE : 12/17/03 16:07:11 MSTMDD: ***MSTSSARCE_TRP* JFFLIC : HasMstD Application CASE : CANNON	
	BEC FILE : CANDON'Backg.spc Date : cannot Exercise : BORIC ACID 12-17-2003 at 16b5m49s i6b5m49s .pc Date : 12/17/03 16:07:04	
	LIERAANY ; C:\SEMBIR\QUALID\HAIMATID\LIERARY\SEMBIRC.lib BEST MATCH: Boric Arid Powder	
Smiths Detection	November 3, 2004	85

