



SCIEX OS software

Version comparison matrix



Feature							
	3.3	3.1.6	3.0	2.2	2.1	2.0	1.7
Linear ion trap (LIT) functionality for QTRAP 4500, 5500, 6500, and 6500+ systems supporting LIT scan speeds 1,000-20,000 Da/s	•						
Support for the Intabio ZT system	•						
Support for dry roughing pumps on 6500+, 7500 and 7600 systems	•						
Built in queries	•						
Ability to input sample concentrations in Batch	•						
Sample management in Queue	•						
Processing API	•						
Audit trail enhancement for LC, MS and processing methods	•						
MPX capability (North America only)	•						
Support for Agilent custom injector program	•	•					
Audit trail enhancements ifor LC, MS and processing methods	•	•					
Support of regression through intercept for quadratic equation for calibration curve to support new EPA regulations	•	•					
New templates for printing batch, queue, and processing method information	•	•					
Quick batch creation	•	•					
Nano probe support on OptiFlow Turbo V ion source for SCIEX 6500+ and 6500 systems	•	•					
ADF export	•	•					
SCIEX OS installation repair tool	•	•					
Support for the M5 MicroLC and M5 MicroLC-TE systems	•	•					
Ability to print panes and windows in the Analytics workspace	•	•					
Users are now able to open multiple batches at the same time, for comparison and/or copying content between batches	•	•					
Biologics Explorer software can now be accessed in SCIEX OS	•	•					
MarkerView software now accessible through SCIEX OS	•	•					
Supports significant figures in the in results table	•	•	•				
Export results to a .txt file in the same format as the results table	•	•	•				
Shimadzu driver update for support of the Nexera Mikros system	•	•	•				
Event log auto-archive support	•	•	•				
Sorting of data files is now supported when creating a new processing method, editing an embedded method or adding samples to an existing results table	•	•	•				
Export of statistics results to a .txt file now supported	•	•	•				



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Now supports different fill styles for the integrated portion of chromatograms in the Peak Review pane	.	.	.				
Microsoft Defender Antivirus update	.	.	.				
Valve selection enhancement for ExionLC 2.0 systems	.	.	.				
Support for the "Load Ahead" operation for Waters M-Class UHPLC systems	.	.	.				
Sample information improvements in data files	.	.	.				
Copy/paste chromatograms and calibration curves from the Analytics workspace into another application	.	.	.				
Customization of XIC graph titles in the Peak Review pane in Analytics workspace	.	.	.				
Remote deployment (via tools like Microsoft SCCM) and silent install capability	.	.	.				
Support for triple quadrupole scans on QTRAP systems	.	.	.				
Scout triggered MRM (stMRM) Learn more	.	.	.				
Available in 9 languages	.	.	.				
Central Administrator Console (CAC) Learn more	.	.	.				
Zeno SWATH DIA acquisition for the ZenoTOF 7600 system	.	.	.				
Open multiple LC methods	.	.	.				
Save results for automation batch			
QJet ion guide RF amplitude for X500 QTOF systems			
New fields available in the Reporter software templates			
Support for SCIEX Triple Quad 4500, 5500, 6500 and 6500+ systems and the SCIEX 5500+ system			
Export and import of user management settings			
Open multiple MS methods			
Custom columns in the Batch workspace			
Fragmentation mode in the data acquisition window			
Import of variable SWATH DIA windows			
Multiple language support		
Export and save results table command with Analyst software formatting		
Direct control of ExionLC systems and Shimadzu systems		
ZenoTOF 7600 system support		



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SCIEX OS software simultaneously generates both .wiff and .wiff2 files	•	•	•	•	•		
Polarity column added to the results table	•	•	•	•	•		
New customizable workspace layouts Learn more	•	•	•	•	•		
IF statement logic supports numeric and text values	•	•	•	•	•		
Echo® MS system support	•	•	•	•	•		
Software update feature	•	•	•	•	•		
Combined flagging rules	•	•	•	•	•	•	
Signal-to-noise calculation improvements	•	•	•	•	•	•	
Enhanced Scheduled MRM algorithm	•	•	•	•	•	•	
Automated compound optimization tools Learn more	•	•	•	•	•	•	
Automated instrument tuning Learn more	•	•	•	•	•	•	
Batch workspace improvements	•	•	•	•	•	•	
Acquisition method conversion to SCIEX 7500 system Learn more	•	•	•	•	•	•	
Decision rules Learn more	•	•	•	•	•	•	
GETSTAT function for calculated columns	•	•	•	•	•	•	
Looping and scheduling experiments	•	•	•	•	•	•	
Ionization scheduling	•	•	•	•	•	•	
Support for the SCIEX 7500 system	•	•	•	•	•	•	
New LIT scan types	•	•	•	•	•	•	
IDA quantification support	•	•	•	•	•	•	
Support for Analyst software data (.wiff)	•	•	•	•	•	•	•
Windows 10 and Microsoft Office 2016 support	•	•	•	•	•	•	•
21 CFR Part 11 support Learn more	•	•	•	•	•	•	•
Concurrent licensing support Learn more	•	•	•	•	•	•	•
Automatic outlier removal Learn more	•	•	•	•	•	•	•
Standard addition Learn more	•	•	•	•	•	•	•
Grouping peaks by adduct and charge	•	•	•	•	•	•	•
Enhanced results table filtering	•	•	•	•	•	•	•
Contact closure	•	•	•	•	•	•	•
Support for SWATH DIA acquisition and IDA methods	•	•	•	•	•	•	•
Injection volume included in batch	•	•	•	•	•	•	•
Data storage improvements, including - 6 levels of subfolders and network drive processing	•	•	•	•	•	•	•



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MS Tune workspace enhancements and quick status check	•	•	•	•	•	•	•
Autocal report enhancement	•	•	•	•	•	•	•
Network acquisition	•	•	•	•	•	•	•
User-defined flagging rules and calculated columns Learn more	•	•	•	•	•	•	•
Import and export of integration parameters Learn more	•	•	•	•	•	•	•
Reportable results	•	•	•	•	•	•	•
Link to Explorer workspace from the Peak Review pane in the Analytics workspace	•	•	•	•	•	•	•
LC pressure trace	•	•	•	•	•	•	•
Automatic processing	•	•	•	•	•	•	•
Import of integration parameters from Analyst software Learn more	•	•	•	•	•	•	•
Ability to set an Analyst software data/projects folder as a root directory	•	•	•	•	•	•	•
Dynamic generation of processing parameters for samples with MRM	•	•	•	•	•	•	•
Manual integration (% rule) Learn more	•	•	•	•	•	•	•
Hotkey support	•	•	•	•	•	•	•
Global integration parameters	•	•	•	•	•	•	•
Intact quantification	•	•	•	•	•	•	•
Mixed mode security	•	•	•	•	•	•	•
Watson LIMS support	•	•	•	•	•	•	•

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