Feature	3.4.5	3.4	3.3	3.1.6	3.0	2.2	2.1
Single calibration for Intabio	•						
Zeno trapping for Intabio ZT system	•						
Large library capability, SDF format	•						
Echo® MS data review visualization	•						
Auto-reporting and automatic generation of results per batch/sample	•						
Support for new 7500+ system with MassGuard technology, including System Contamination Check and Metrics Tracker (available only on 7500+ system at this time)	•	•					
Support for ZT Scan acquisition on ZenoTOF 7600+ system (positive mode only)	•	•					
Support for ExionLC AE system	•	•					
Linear ion trap (LIT) functionality for QTRAP 4500, 5500, 6500, and 6500+ systems supporting LIT scan speeds 1,000-20,000 Da/sec[1]	•	•	•				
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	•	•	•	•			

Feature	3.4.5	3.4	3.3	3.1.6	3.0	2.2	2.1
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	•	•	•	•	•		
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	•	•	•	•	•	•	

Feature	3.4.5	3.4	3.3	3.1.6	3.0	2.2	2.1
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	•	•	•	•	•	•	•
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	•	•	•	•	•	•	•

SCIEX OS software

Version comparison matrix

Feature	3.4.5	3.4	3.3	3.1.6	3.0	2.2	2.1
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	•	•	•	•	•	•	•
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	•	•	•	•	•	•	•

[1]The LIT 50Da/sec and 250 Da/sec scan speeds are not supported in SCIEX OS software.