



August 29, 2025

Jillian Baker  
Chemistry Supervisor & Drug Chemistry Technical Leader  
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501 N. County Farm Road  
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Re: Waters RADIANT ASAP System

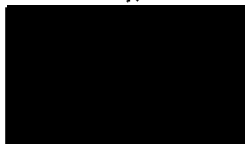
Dear Jillian,

Waters Corporation respectfully submits this letter documenting unique features for the Waters RADIANT™ ASAP System. As the sole manufacturer of this technology, Waters affirms that the RADIANT™ ASAP provides unique capabilities not available from any other vendor. Key differentiating features include:

- Integrated ASAP Ion Source – A horizontal loading, pre-optimized Atmospheric Solids Analysis Probe (ASAP) ion source requiring no user adjustment. This design enables rapid sampling, minimizes sample loss, and prevents accidental contamination.
- Real-Time Library Matching – Through Waters' LiveID software, the RADIANT ASAP provides real-time spectral library matching during sample analysis and post-acquisition review.
- Real-Time Statistical Classification – The system uniquely supports sample classification against pre-built statistical models, delivering actionable results in real-time.
- Advanced Temperature Control – User-defined isothermal, ballistic ramp, or stepped temperature profiles up to 600°C provide flexibility for diverse applications.
- Long-Life Detector – A photomultiplier tube (PMT) detector housed within its own vacuum envelope ensures stable long-term performance without frequent adjustment.
- Compact, Lightweight Design – With a footprint of less than 35 cm × 28 cm × 85 cm and weighing under 35 kg, the RADIANT ASAP offers unmatched portability and ease of integration into laboratory environments.

Waters is committed to supporting your laboratory with world-class instrumentation, applications expertise, and technical support. Please do not hesitate to contact me should you require additional information.

Sincerely,



Justin Carder  
Waters Clinical Business Unit Account Manager