

The 2024 Eastern Analytical Symposium – Facts and Statistics

Table I

2024 Registration at a Glance

Total	1,110
Conferees (includes all categories of conferees)	882
Exhibitor Personnel	228

Table II

Employer Category of Those Attending the 2024 EAS

Total Responses	882
Industry	467
Academic/Student	143
Academic/Faculty	106
Other	33
Government	25
Retired	16
Self Employed	15

Table III

Primary Job Responsibility of Those Attending the 2024 EAS

Total Responses	880
Chemist/Scientist	332
Student	228
Instructor/Professor	73
Lab Director	50
Group Leader	48
Lab Manager	44
Administration	37
Sales/Marketing	37
Retired/Unemployed	17
Technician	14

Table IV

Primary Techniques/Interests of Those Attending the 2024 EAS

Total Responses	881
Chromatography – HPLC/UHPLC	449
Mass Spectrometry	397
Chromatography – General	283
Chromatography – Gas	250
Spectroscopy – General	172
Sample Preparation	143
Quality/Regulatory/Compliance	127
Spectroscopy – IR/Mid-IR	119
Lab Automation	107
Green Chemistry	91
Microscopy	89
Elemental Analysis	69
Chromatography – Size Exclusion	68
Lab Information Management	67
Electrophoresis	66
Chiral Separation	65
Chemometrics	63
Nanotechnology	62
Spectroscopy – Magnetic Resonance	52
Chromatography – Ion	50
Portable Instrumentation	50
Wet Chemistry	44
Spectroscopy – Fluorescence	39
Sensors	37
Surface Science	34
Thermal Analysis	32
Chromatography – Thin Layer	30
Other	30
Capillary Zone Electrophoresis	27
Electrochemistry	26
Spectroscopy – Atomic	23
Microfluidics	18

Table V

Primary Applications of Those Attending the 2024 EAS

Total Responses	882
Pharmaceutical Analysis	388
Bioanalysis	267
Forensic Analysis	160
Environmental Analysis	139
Food Science	115
Process Analysis	115
Green Chemistry	107
Education	104
Polymer Analysis	100
Cell & Gene Therapy	88
Quality-by-Design	85
ISO/GMP	83
Extractable & Leachable Analysis	82
Water Analysis	75
Statistics & Data Mining	72
Proteomics & Metabolomics	70
Flavors/Fragrances	66
Bioinformatics	55
Lab Miniaturization	44
Microscale/Nanoscale Analysis	43
Immunochemistry	35
Hazard Analysis	34
Cannabinoid Analysis	33
Counterfeit Analysis	31
Other	31
Conservation Science	24