

1.7 Setting up a Batch (2/3) – Data Analysis Method

Std. Familiarization Time: 0:10:00

Approximate Video Time: 0:06:30

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30

Startup

- [Data Analysis Method]
 - [FullQuant Analysis]
 - [SemiQuant Analysis]
 - [Analysis Mode]

Analyte List

- [Delete]
- [Load List from Acquisition Method]
- Set elements for [ISTD]



Calibration (1/3)

- [Curve Fit]
- [Origin]
- [ISTD]
- [Units]
- [Level]



Calibration (2/3)

- [Conc Multiply]
- [Add Levels]
- [Advanced Info] (In MassHunter 5.1, perform operations from Task Navigator)
 - [FullQuant Outlier]
 - [Worklist Actions]

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Rev.3.0.2 – February 2021

34

Calibration (3/3)

	Type Mode	Mass	Name	Units	Outlier	Level 1	Level 2	Level 3	Level 4	Level 5	QC1	QC2	QC3	QC4	QC5	Blank	Spike	Spike Amount	
1	1: No Gas	9. 94	Linear	Blank offset	<input checked="" type="checkbox"/>	6 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							
2	2: He	33. Na	Linear	Blank offset	<input checked="" type="checkbox"/>	45 <None> ppb	<input checked="" type="checkbox"/>	0	100	1000	10000	100000							
3	2: He	24. Mg	Linear	Blank offset	<input checked="" type="checkbox"/>	7 <None> ppm	<input checked="" type="checkbox"/>	1000	10000	100000									
4	2: He	27. Al	Linear	Blank offset	<input checked="" type="checkbox"/>	10 <None> ppm	<input checked="" type="checkbox"/>	10	50	100									
5	2: He	39. K	Linear	Blank offset	<input checked="" type="checkbox"/>	Level 1	<input checked="" type="checkbox"/>	Level 2	<input checked="" type="checkbox"/>	Level 3	<input checked="" type="checkbox"/>	Level 4	<input checked="" type="checkbox"/>	Level 5	<input checked="" type="checkbox"/>	1000	10000	100000	
6	2: He	44. Ca	Linear	Blank offset	<input checked="" type="checkbox"/>	0	<input checked="" type="checkbox"/>	0.1	1	5	10	100	1000	10000	100000				
7	2: He	51. Sc	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							
8	2: He	52. Cr	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	10	50	100									
9	2: He	55. Mn	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							
10	2: He	56. Fe	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	1000	10000	100000									
11	2: He	59. Co	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							
12	2: He	60. Ni	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							
13	2: He	83. Ge	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							
14	2: He	86. Ru	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							
15	2: He	113. Rh	Linear	Blank offset	<input checked="" type="checkbox"/>	115 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							
16	2: He	115. In	Linear	Blank offset	<input checked="" type="checkbox"/>	72 <None> ppb	<input checked="" type="checkbox"/>	0	1	10	50	100							

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Rev.3.0.2 – February 2021

35



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