

Down South Aminos



COC# 145874
Lab # 214220
Date Rec'd 9/21/2026
Report Issued 10/8/2026

Certificate of Analysis



Project
Compound SS-31
Label Claim 10 mg
Batch/Lot

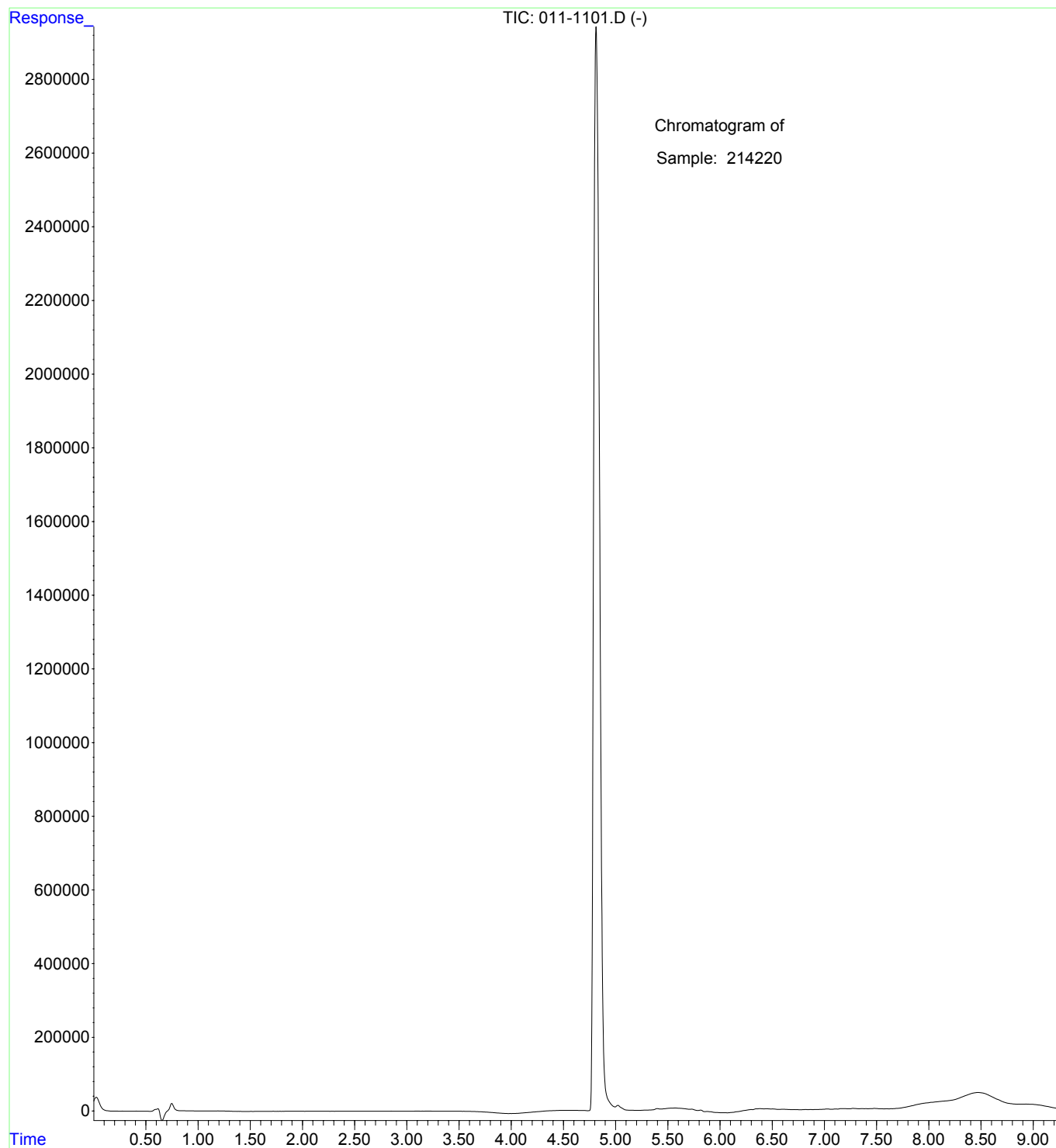
<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>LOQ</u>	<u>% of Label</u>	<u>Method</u>	<u>Date</u>	<u>CAS</u>
Peptides & Bioactives							
Chromatographic purity	>99.9	%	1		HPLC-UV/MS	10/2/2026	
SS-31 (Elamipritide)	10.9	mg	.1	108.7	HPLC-UV-MS	10/2/2026	736992-21-5
Mass Spectral Match	ID Confirmed				HPLC-UV-MS	10/2/2026	

The data presented are from the analysis of the sample shown and meet Krause Analytical internal quality assurance criteria unless otherwise flagged.
 Data is not for regulatory compliance nor diagnostic use.
 Methods shown reference current Krause Analytical SOPs
 ND - Not detected LOQ - limit of quantification
 OCH - above calibrated range OCL - below calibrated range
 All values reported on a per vial basis unless otherwise noted
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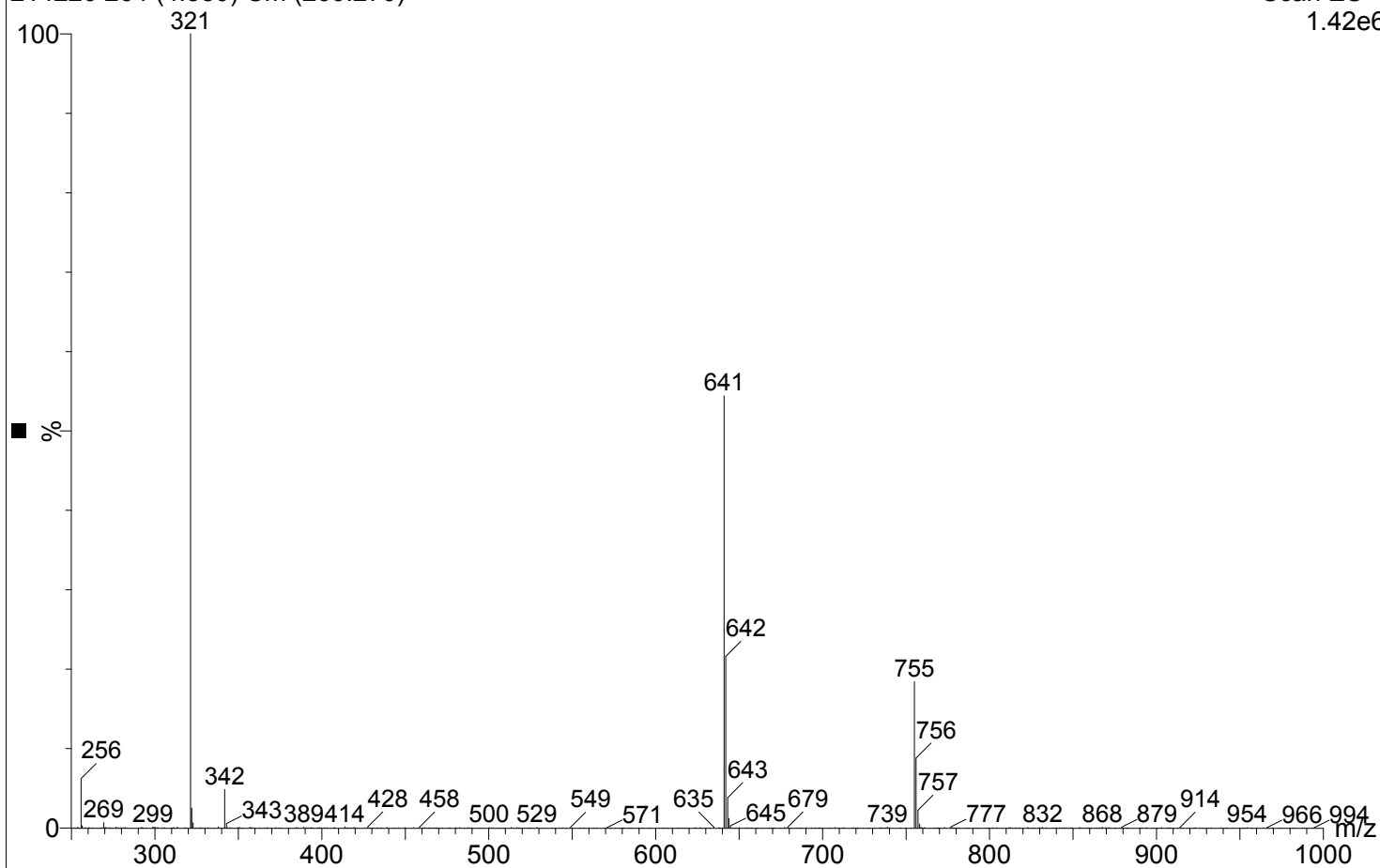
Respectfully submitted,

Mark C. Krause
 Laboratory Director

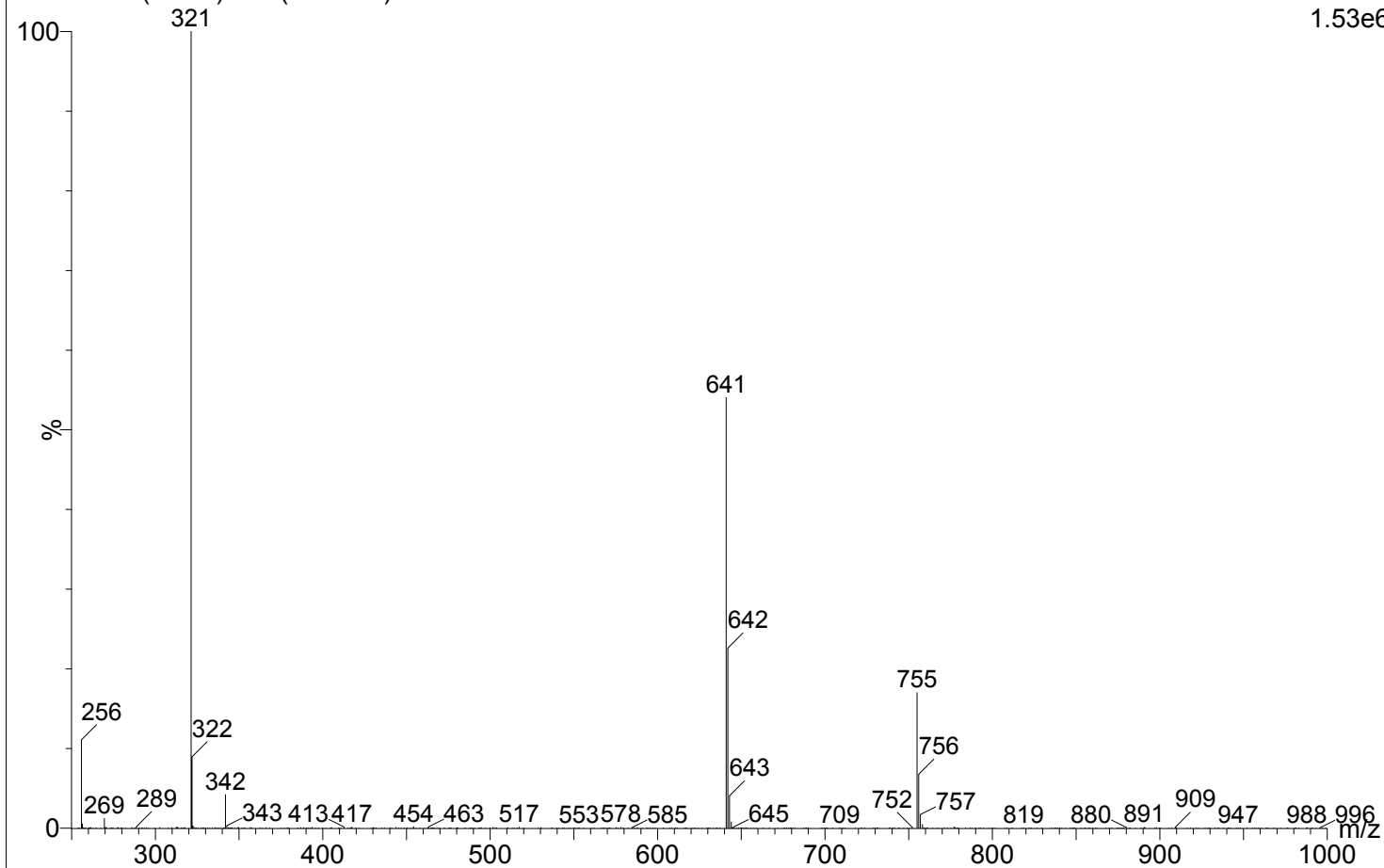
CHROMATOGRAM



214220 264 (4.880) Cm (260:270)

Scan ES+
1.42e6

SS-31 265 (4.898) Cm (260:270)

Scan ES+
1.53e6

Down South Aminos



COC# 145874
Lab # 214221
Date Rec'd 9/21/2026
Report Issued 10/8/2026

Certificate of Analysis



Project
Compound SS-31
Label Claim 50 mg
Batch/Lot

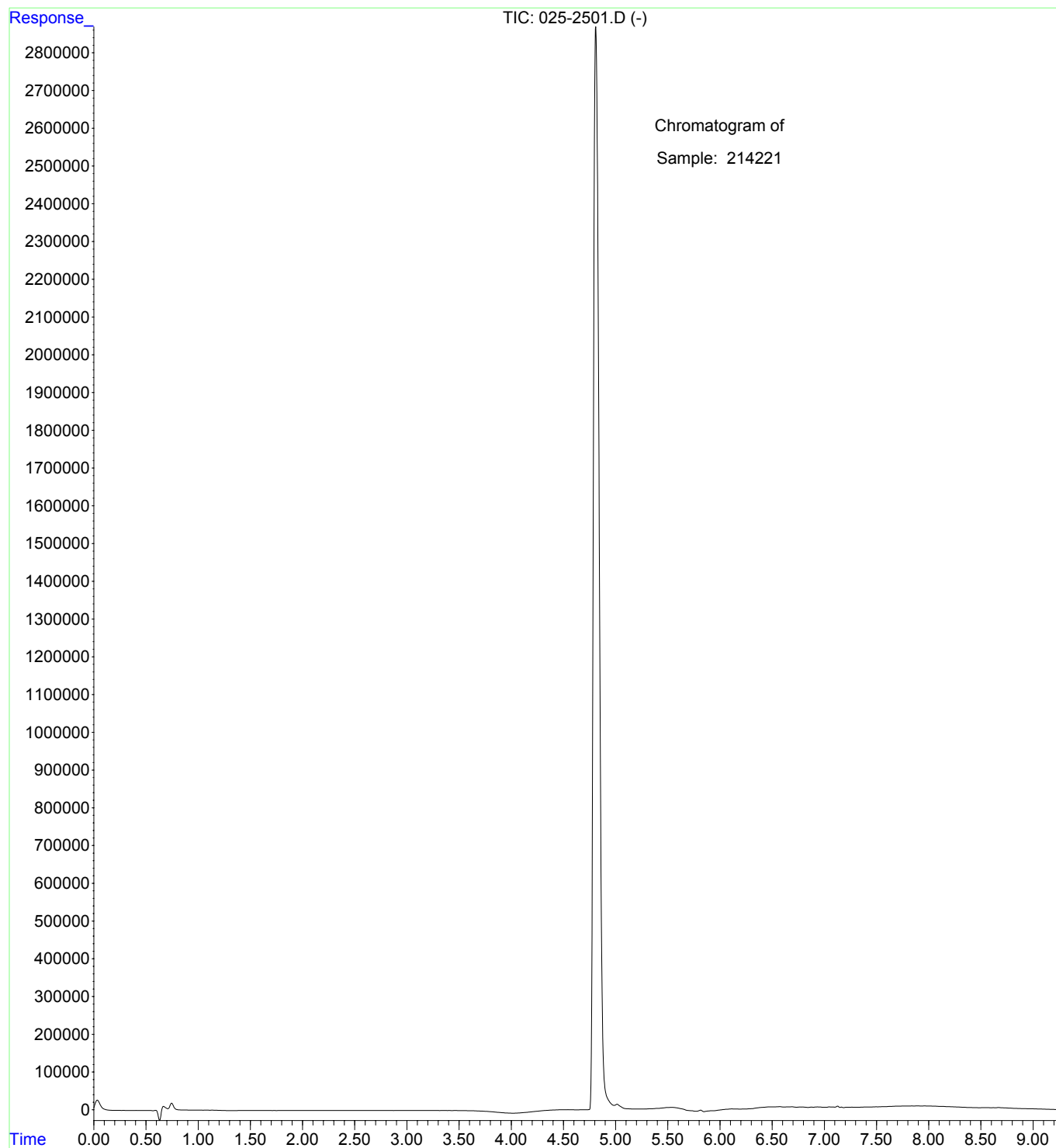
<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>LOQ</u>	<u>% of Label</u>	<u>Method</u>	<u>Date</u>	<u>CAS</u>
Peptides & Bioactives							
Chromatographic purity	>99.9	%	1		HPLC-UV/MS	10/2/2026	
SS-31 (Elamipritide)	51.2	mg	.1	102.3	HPLC-UV-MS	10/2/2026	736992-21-5
Mass Spectral Match	ID Confirmed				HPLC-UV-MS	10/2/2026	

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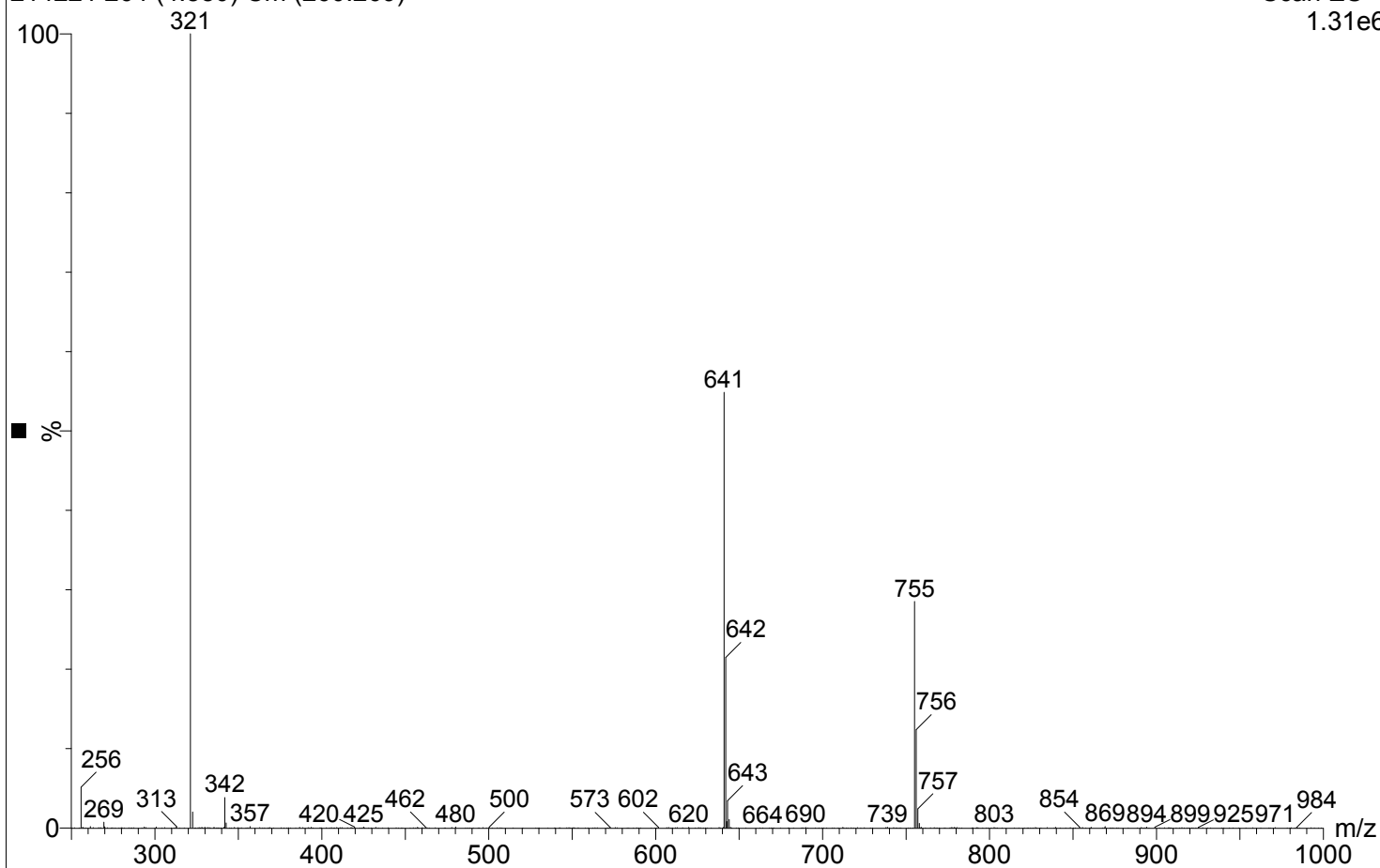
Respectfully submitted,

Mark C. Krause
 Laboratory Director

CHROMATOGRAM



214221 264 (4.880) Cm (260:269)

Scan ES+
1.31e6

SS-31 265 (4.898) Cm (260:270)

Scan ES+
1.53e6