

# Chromatogram Report

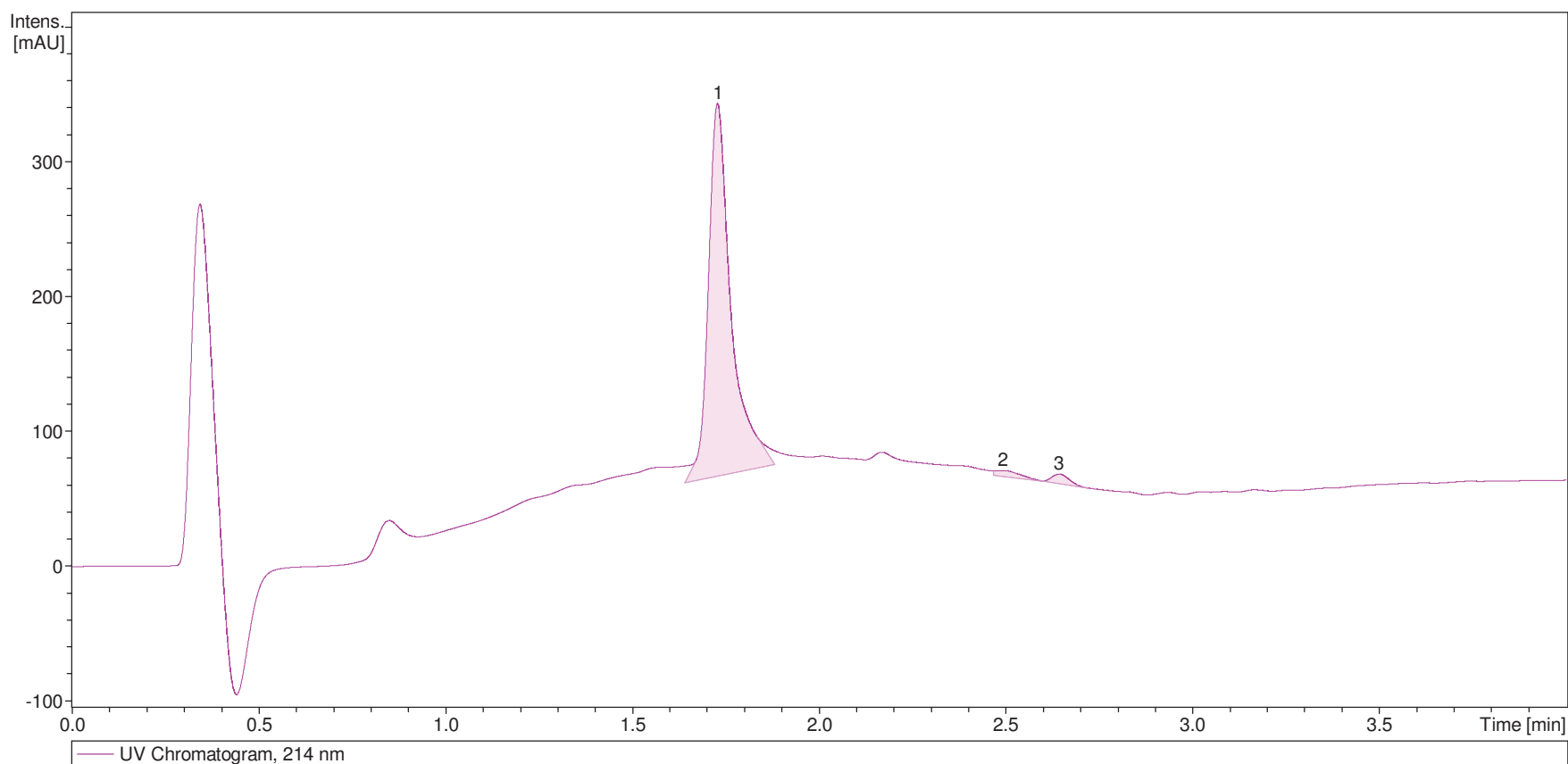
## Analysis Info

Analysis Name D:\Data\LMP2022\S2206\LEM-1 \_ SLE007-F2.d  
Method LC\_Tune\_pos\_1600Da.m  
Sample Name LEM-1 \_ SLE007-F2  
Comment

Acquisition Date 2/8/2022 4:12:52 PM  
Operator Gilles  
Instrument micrOTOF-Q 228888.10300

## Acquisition Parameter

Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	0.6 Bar
Focus	Not active	Set Capillary	4500 V	Set Dry Heater	200 °C
Scan Begin	50 m/z	Set End Plate Offset	-500 V	Set Dry Gas	6.0 l/min
Scan End	2000 m/z	Set Collision Cell RF	150.0 Vpp	Set Divert Valve	Source



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## Chromatogram Report

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#	RT [min]	Area	Int. Type	I	S/N	Chromatogram	Max. m/z	FWHM [min]
1	1.7	1162.654	Chromatogram	342	276969.0	UV Chromatogram, 214 nm	0.0000	0.1
2	2.5	20.099	Chromatogram	71	4313.5	UV Chromatogram, 214 nm	0.0000	0.1
3	2.6	22.072	Chromatogram	68	6945.5	UV Chromatogram, 214 nm	0.0000	0.1

# Chromatogram Report

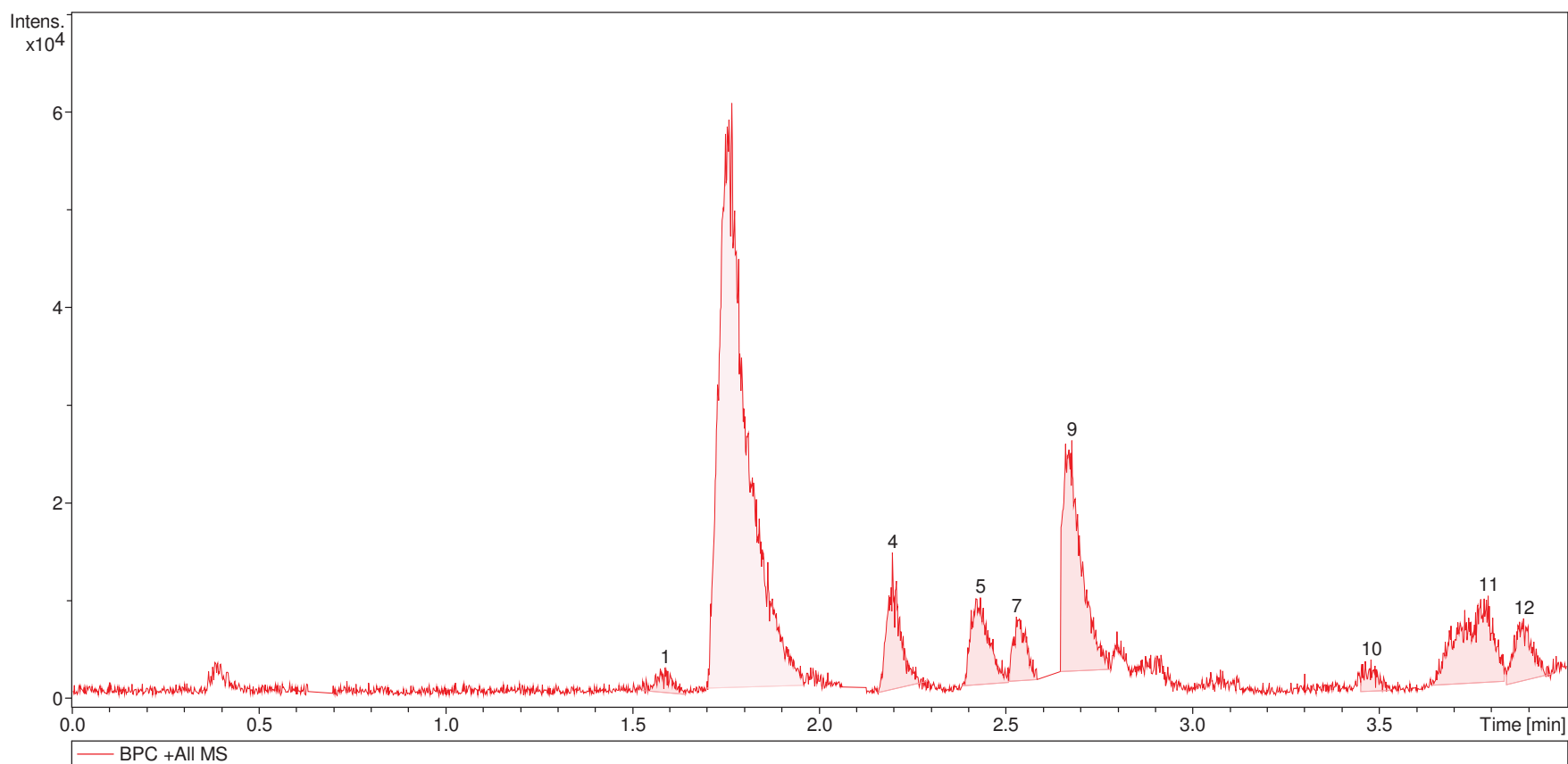
## Analysis Info

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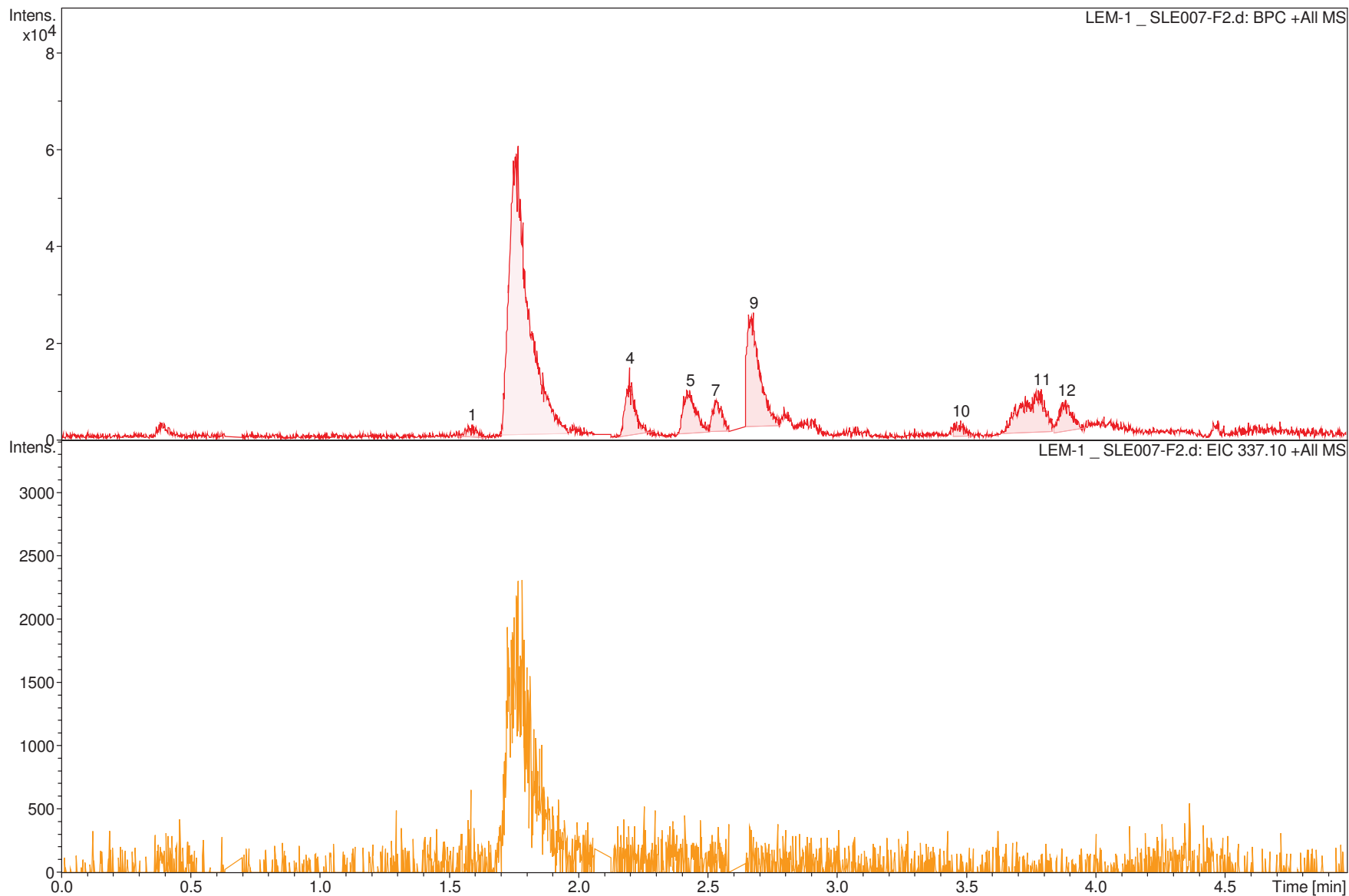
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## Chromatogram Report

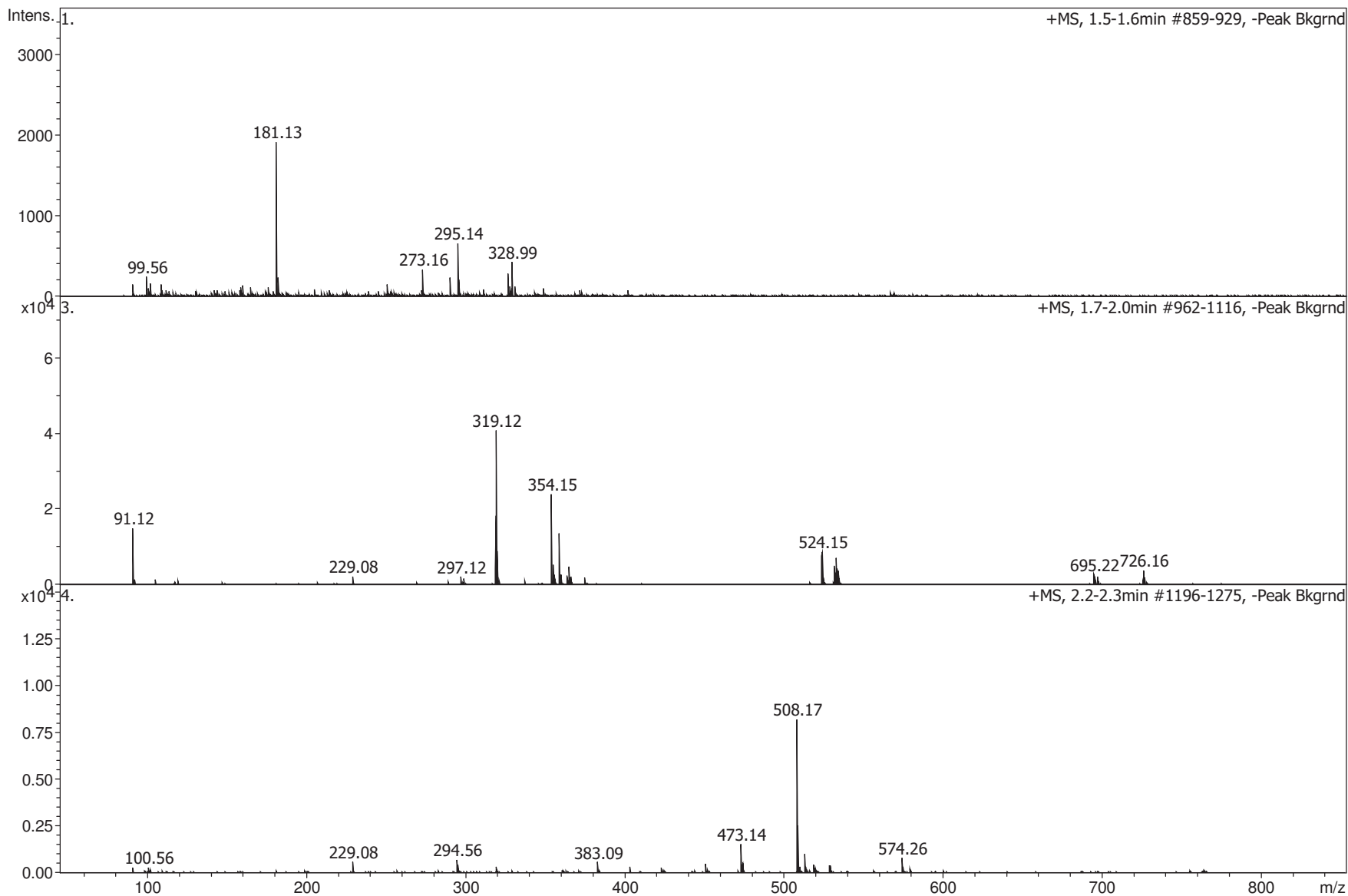
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#	RT [min]	Area	Int. Type	I	S/N	Chromatogram	Max. m/z	FWHM [min]
1	1.6	6448.050	Manual	3224	2.3	BPC +All MS	181.13	
4	2.2	28499.539	Manual	14991	12.9	BPC +All MS	508.17	
5	2.4	28761.432	Manual	10378	8.2	BPC +All MS	846.40	
7	2.5	15109.043	Manual	8403	6.0	BPC +All MS	836.35	
9	2.7	77836.516	Manual	26372	21.7	BPC +All MS	1000.43	
10	3.5	6646.883	Manual	4025	2.9	BPC +All MS	536.16	
11	3.8	51292.215	Manual	10542	8.1	BPC +All MS	758.22	
12	3.9	20151.359	Manual	8243	5.8	BPC +All MS	610.18	

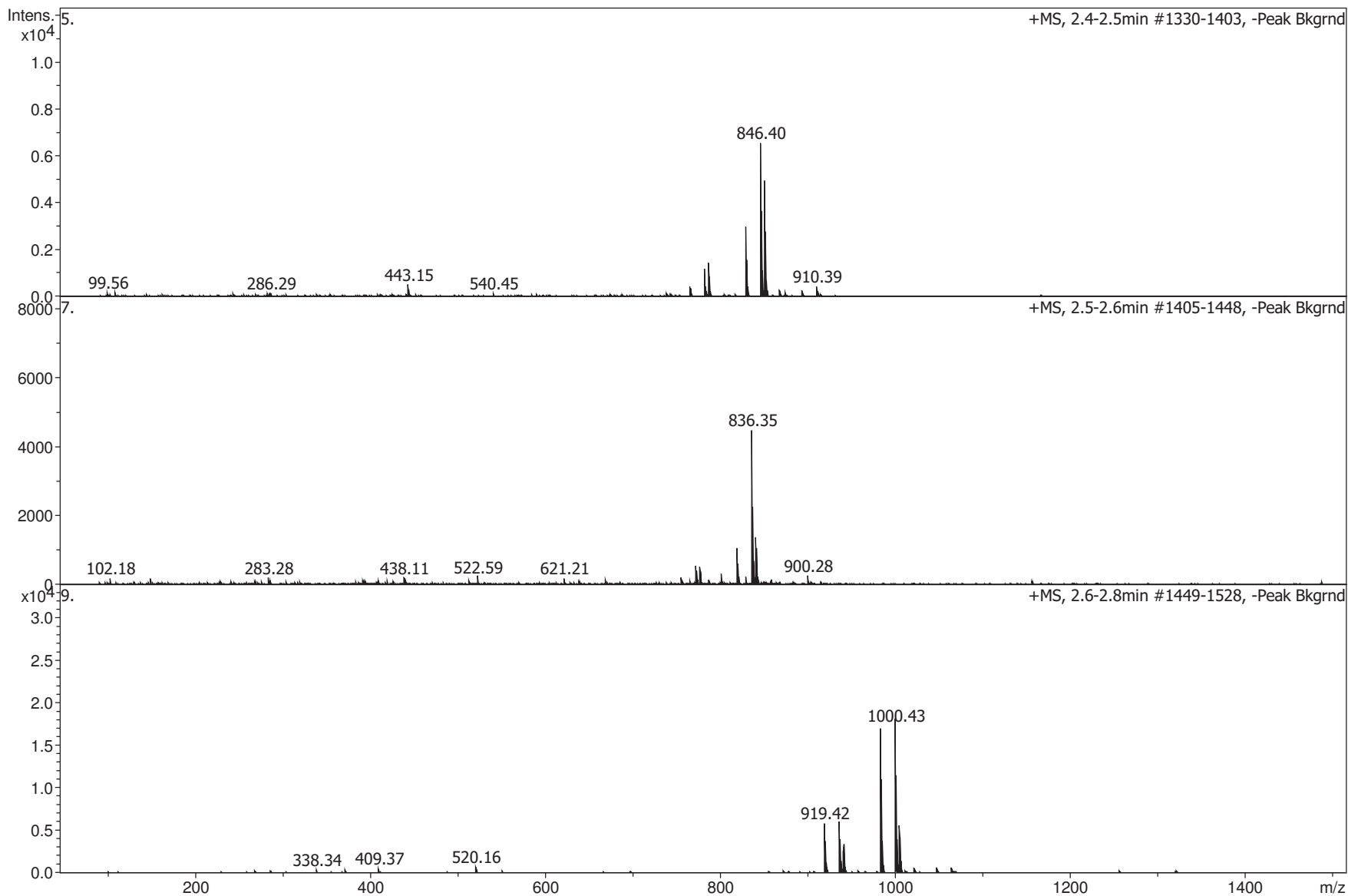
# Window Display Report



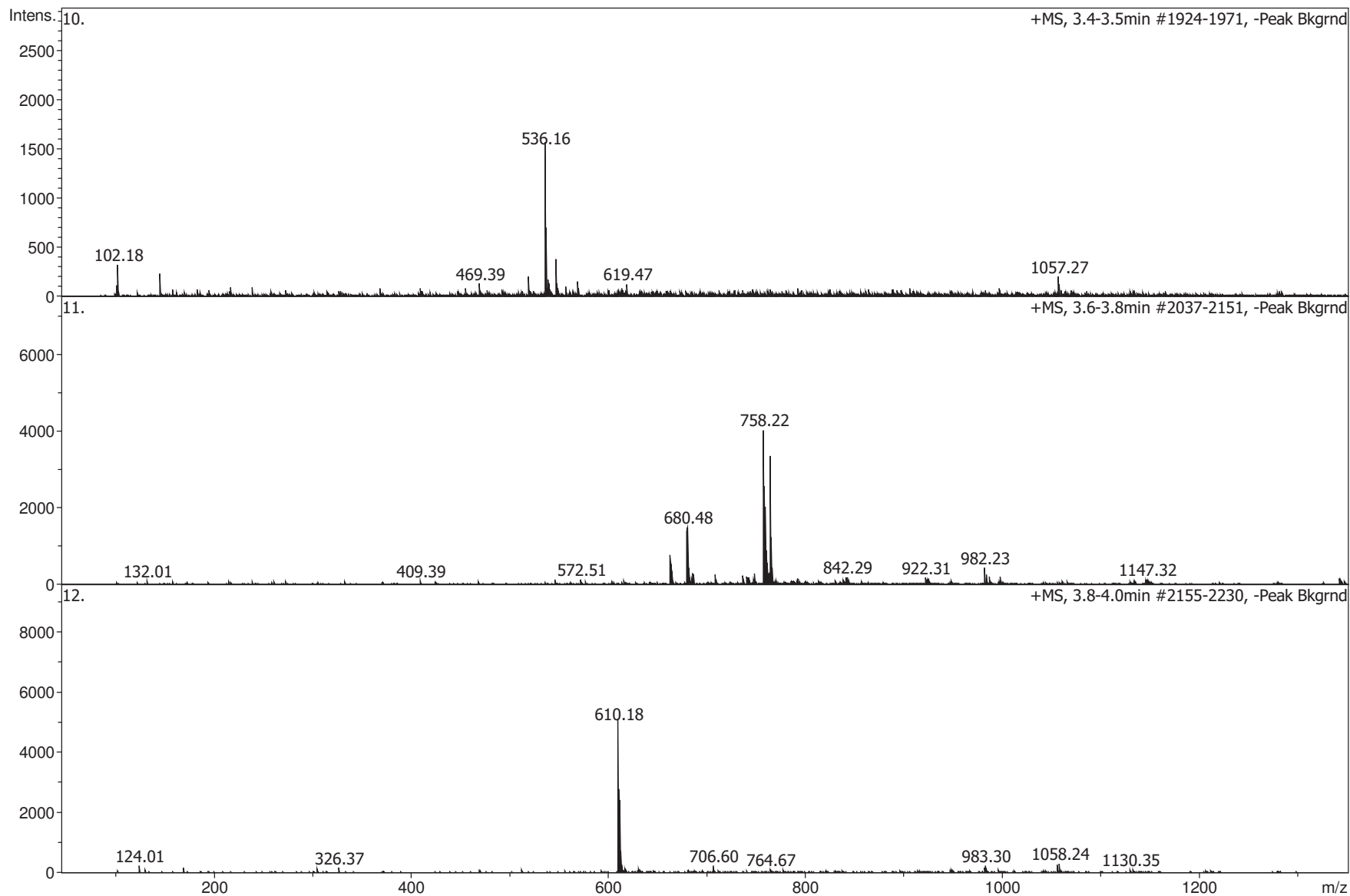
# Window Display Report



# Window Display Report



# Window Display Report





# High Resolution Mass Result

## Analysis Info

Sample Name

**LEM-1 \_ SLE007-F2**

Acquisition Date

2/8/2022 6:13:37 PM

Instrument / Ser#

micrOTOF-Q

228888.10300

## Acquisition Parameter

Source Type ESI

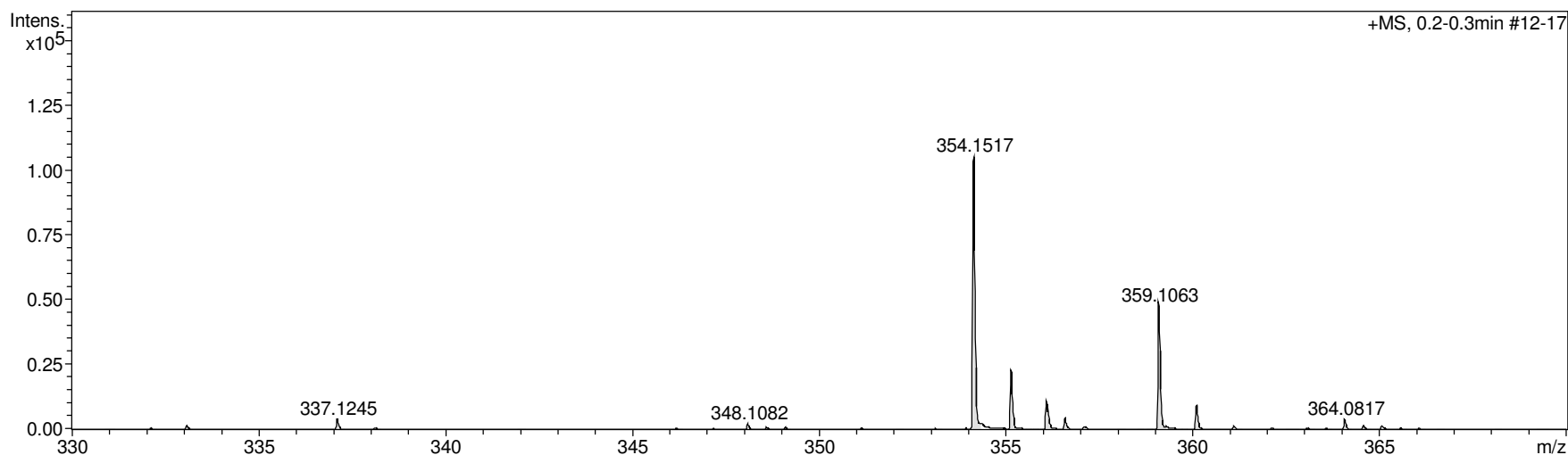
Ion Polarity Positive

Scan Begin

50 m/z

Scan End

2200 m/z



Meas. m/z	#	Ion Formula	m/z	err [ppm]	mSigma	# Sigma	Score	rdb	e <sup>-</sup> Conf	N-Rule
337.1245	1	C18H19F2O4	337.1246	-0.4	23.8	1	100.00	8.5	even	ok
	2	C3H15F2N12O5	337.1251	-1.9	50.9	2	38.56	1.5	even	ok
	3	C2H19F2N8O9	337.1238	2.1	64.9	3	23.60	-3.5	even	ok
354.1517	1	C18H22F2NO4	354.1511	1.7	16.6	1	100.00	7.5	even	ok
	2	C19H18F2N5	354.1525	2.1	16.7	2	92.15	12.5	even	ok
	3	C14H18F2N7O2	354.1485	9.2	20.9	3	12.08	8.5	even	ok
359.1063	1	C18H18F2NaO4	359.1065	0.6	1.0	1	100.00	8.5	even	ok
	2	C14H14F2N6NaO2	359.1039	6.8	13.4	2	19.42	9.5	even	ok
	3	C19H14F2N4Na	359.1079	-4.4	14.5	3	37.36	13.5	even	ok