

Sample

Name : GNP_10.3.16_0.8_20k_2
Mesured On : 10.03.2016 16:08
by : Hannelore **logged as** : Expert

Comments from Hannelore :

SOP

Name	: defaultSOP	Acquisitions	: 5
Mode	: Statistical		
Time limitation	: 60 s		
Noise limitation	: 1 %		

Temperature : 25 °C

Device Settings

Time interval	: 2 µs	Number of channels	: 300
Laser power	: 38.3 %	Wavelength	: 657 nm
DTC Position	: UP		

Liquid Medium

Refractive index	: 1.331	Viscosity	: 0.888 cP
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Particles

Real part	: 1.56	Imaginary part	: 0.01
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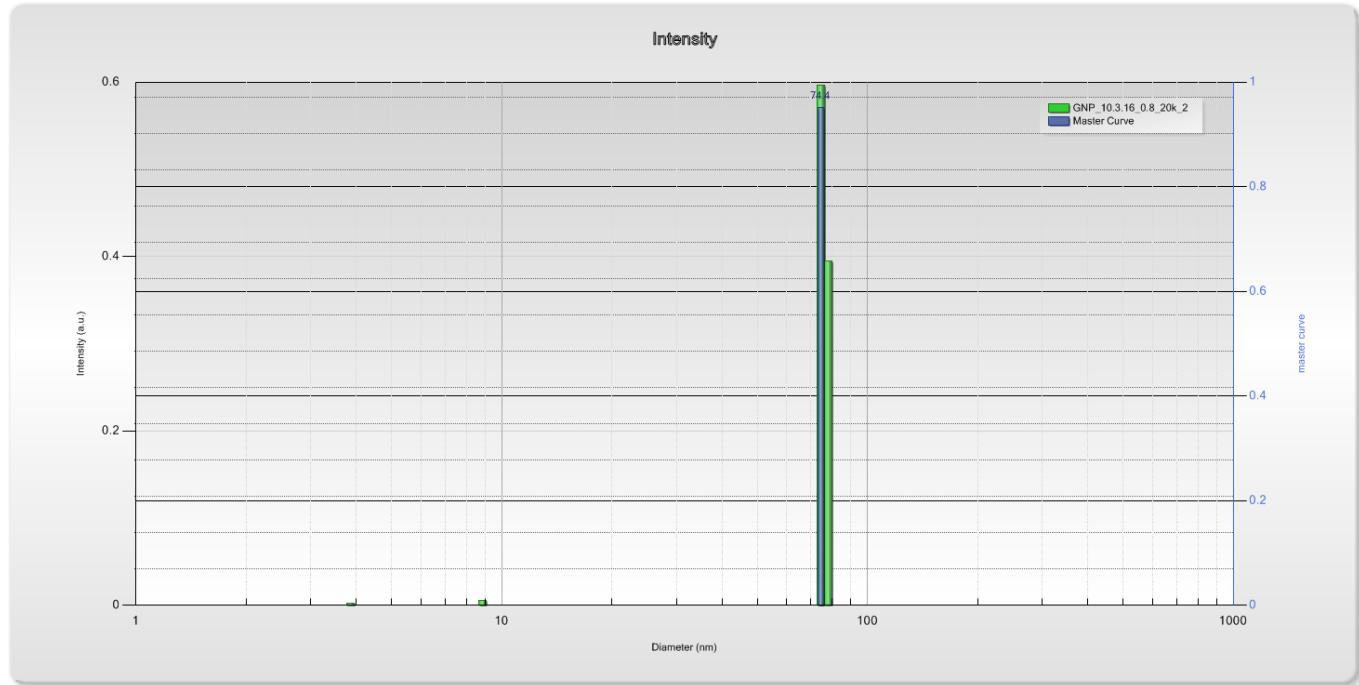
Algorithm

<i>Pade Laplace</i>	<i>Cumulants</i>	<i>SBL</i>
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Measurement

Average count rate : 3109 kcps
Number of rejected : 0

Duration : 00:05:21
Number of modified : 1



Dispersion statistics

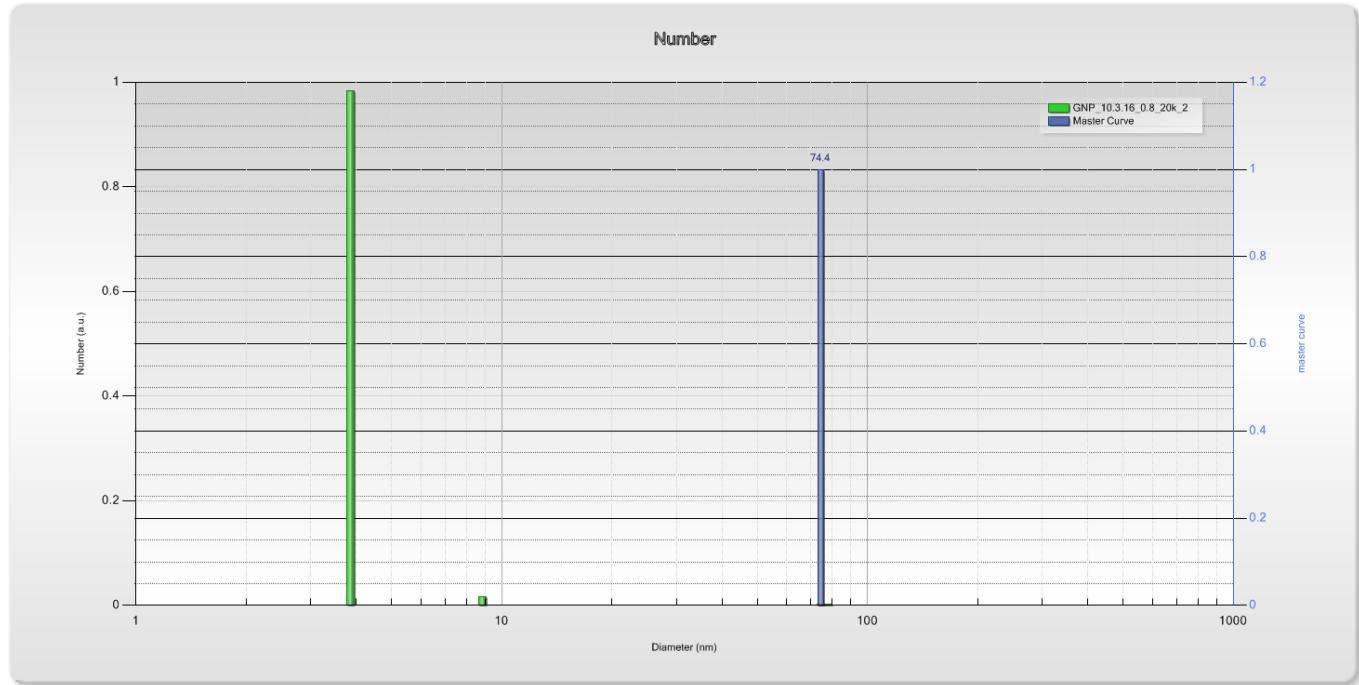
Di 10%: 74.39 nm

Di 50%: 74.39 nm

Di 90%: 77.91 nm

Dispersion data

Size (nm)	Intensity	Size (nm)	Intensity	Size (nm)	Intensity
8.87	0.01	74.39	0.6	77.91	0.39



Dispersion statistics

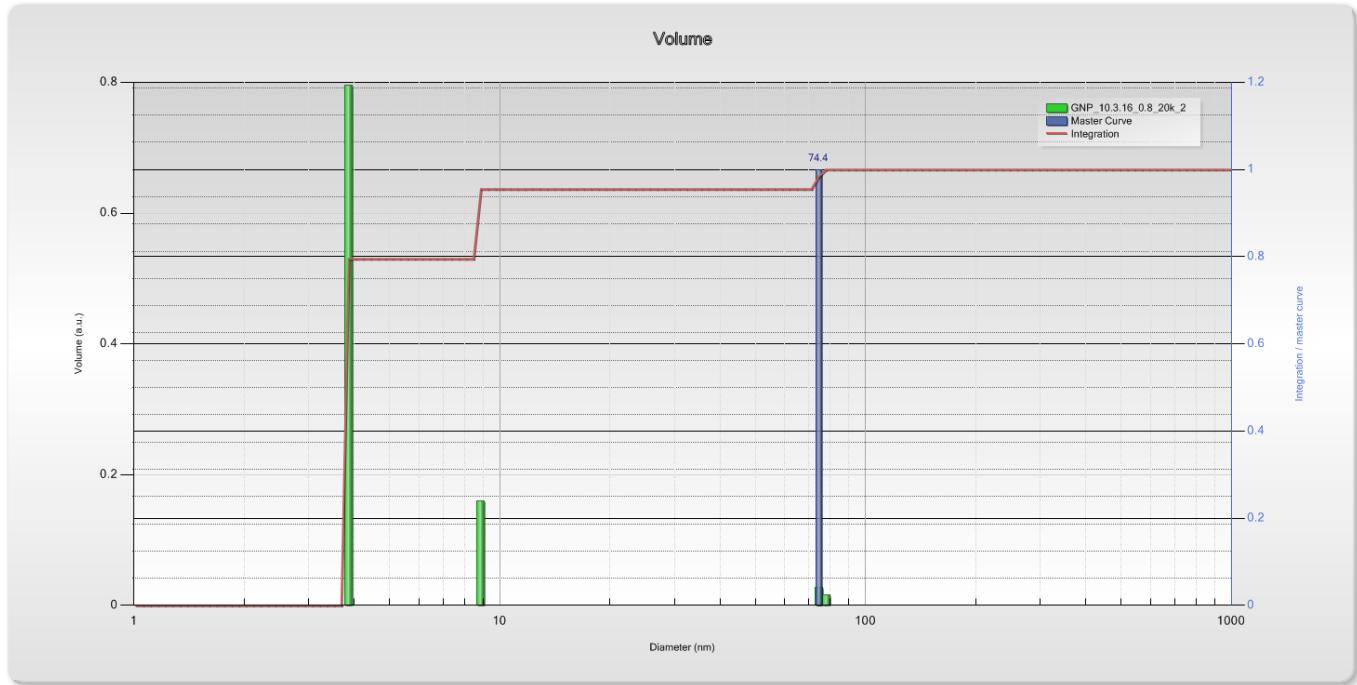
Dn 10%: 3.86 nm

Dn 50%: 3.86 nm

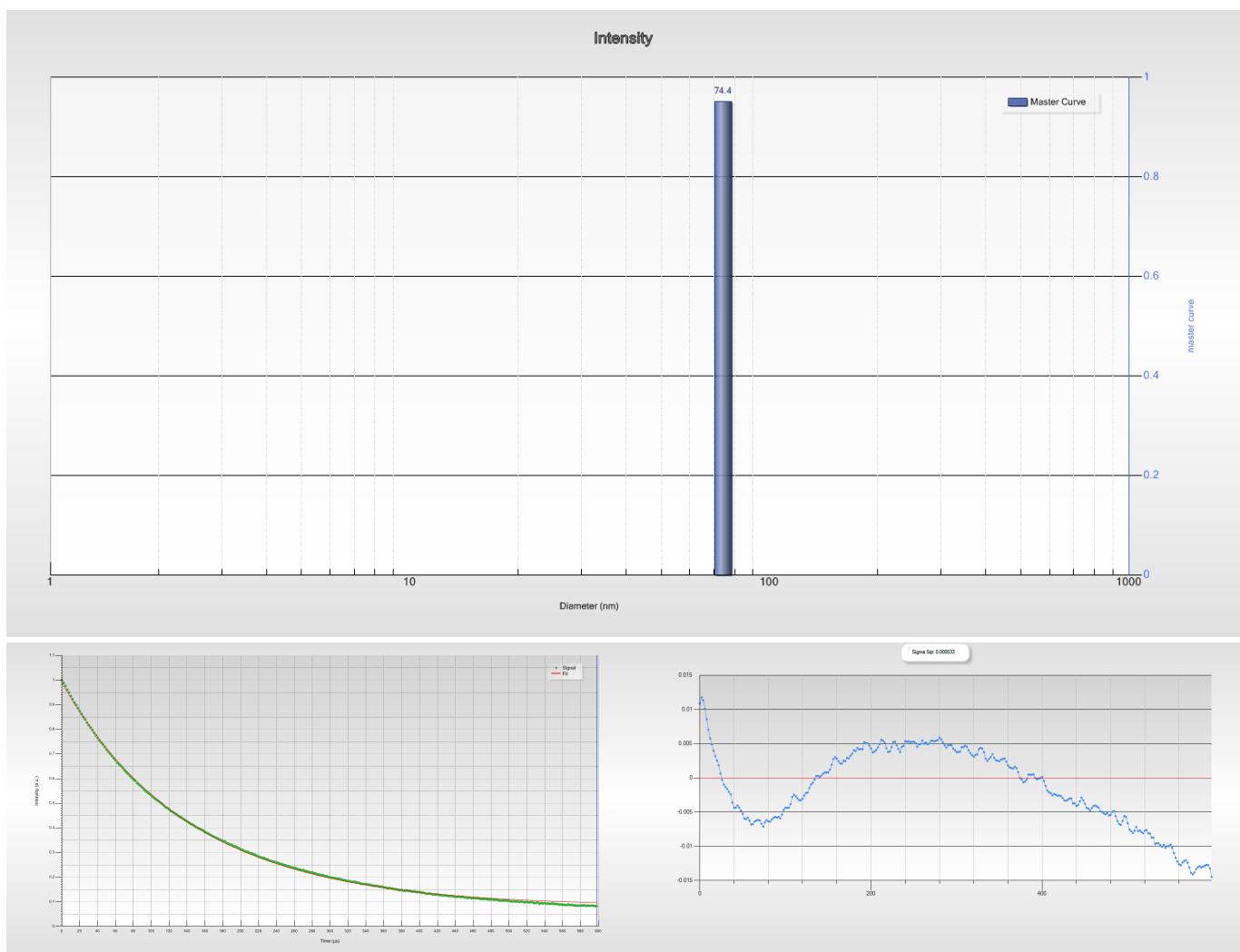
Dn 90%: 3.86 nm

Dispersion data

Size (nm)	Number	Size (nm)	Number
3.86	0.98	8.87	0.02

**Dispersion statistics****D_v 10%: 3.86 nm****D_v 50%: 3.86 nm****D_v 90%: 8.87 nm****Dispersion data**

Size (nm)	Volume						
3.86	0.8	74.39	0.03				
8.87	0.16	77.91	0.02				



Dispersion statistics

Di 10%: 74.39 nm
Mean Intensity: 74.39 nm

Di 50%: 74.39 nm

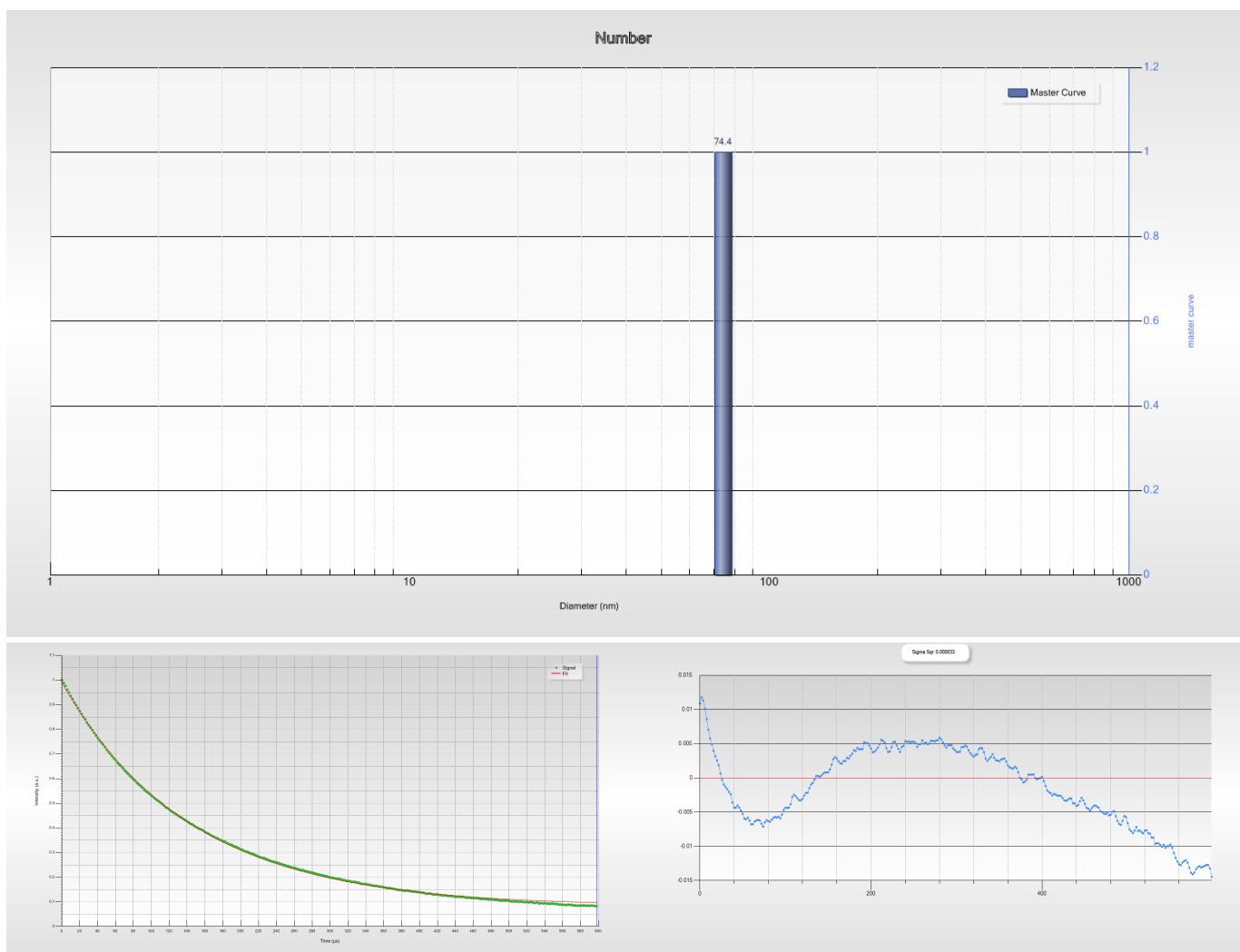
Di 90%: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
75.08	0.95	3459.03	65.43922E-013

Dispersion datas

Size (nm)	Intensity
74.39	1



Dispersion statistics

Dn 10%: 74.39 nm
Mean Number: 74.39 nm

Dn 50%: 74.39 nm

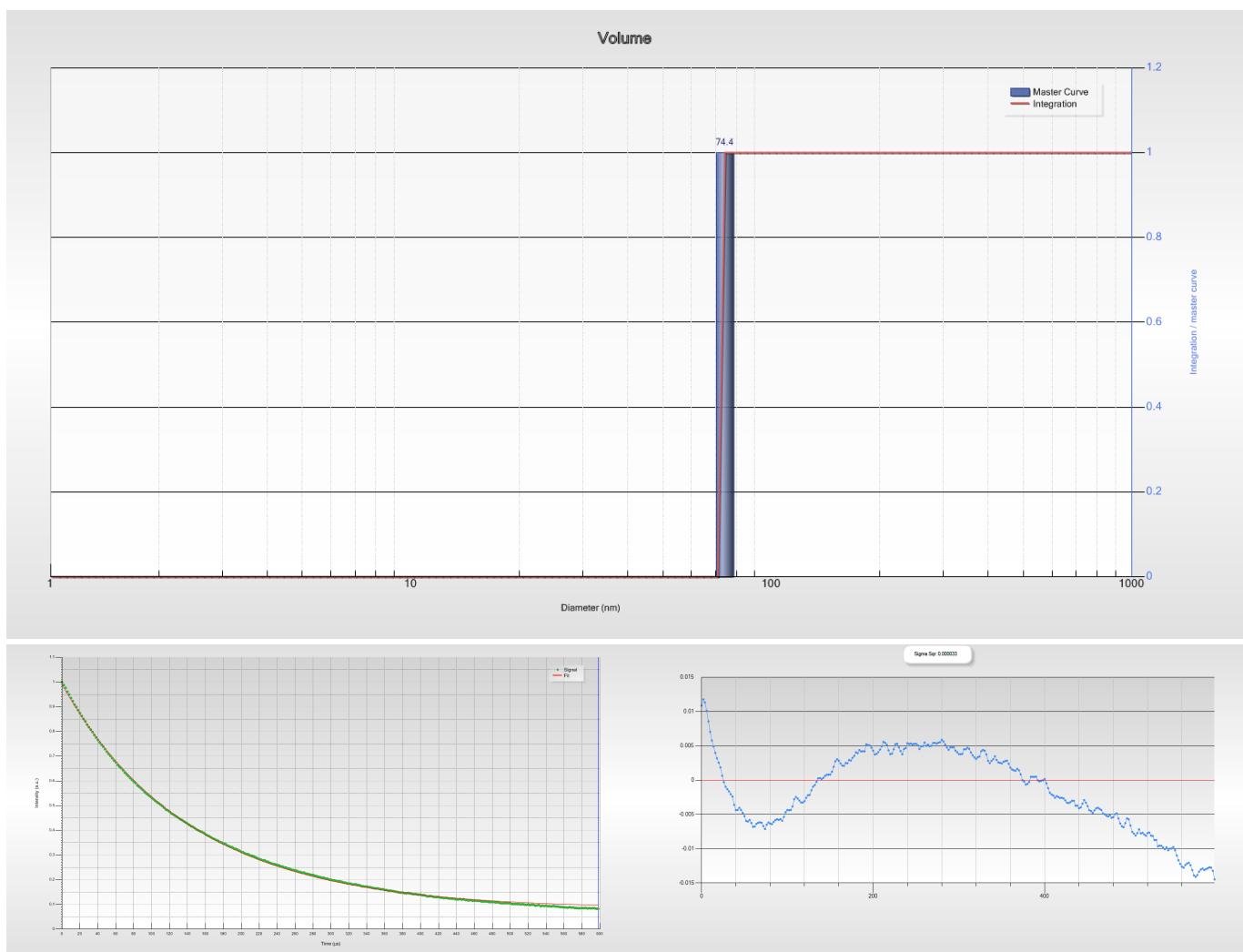
Dn 90%: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
75.08	0.95	3459.03	65.43922E-013

Dispersion datas

Size (nm)	Number
74.39	1



Dispersion statistics

D_v 10%: 74.39 nm
Mean Volume: 74.39 nm

D_v 50%: 74.39 nm

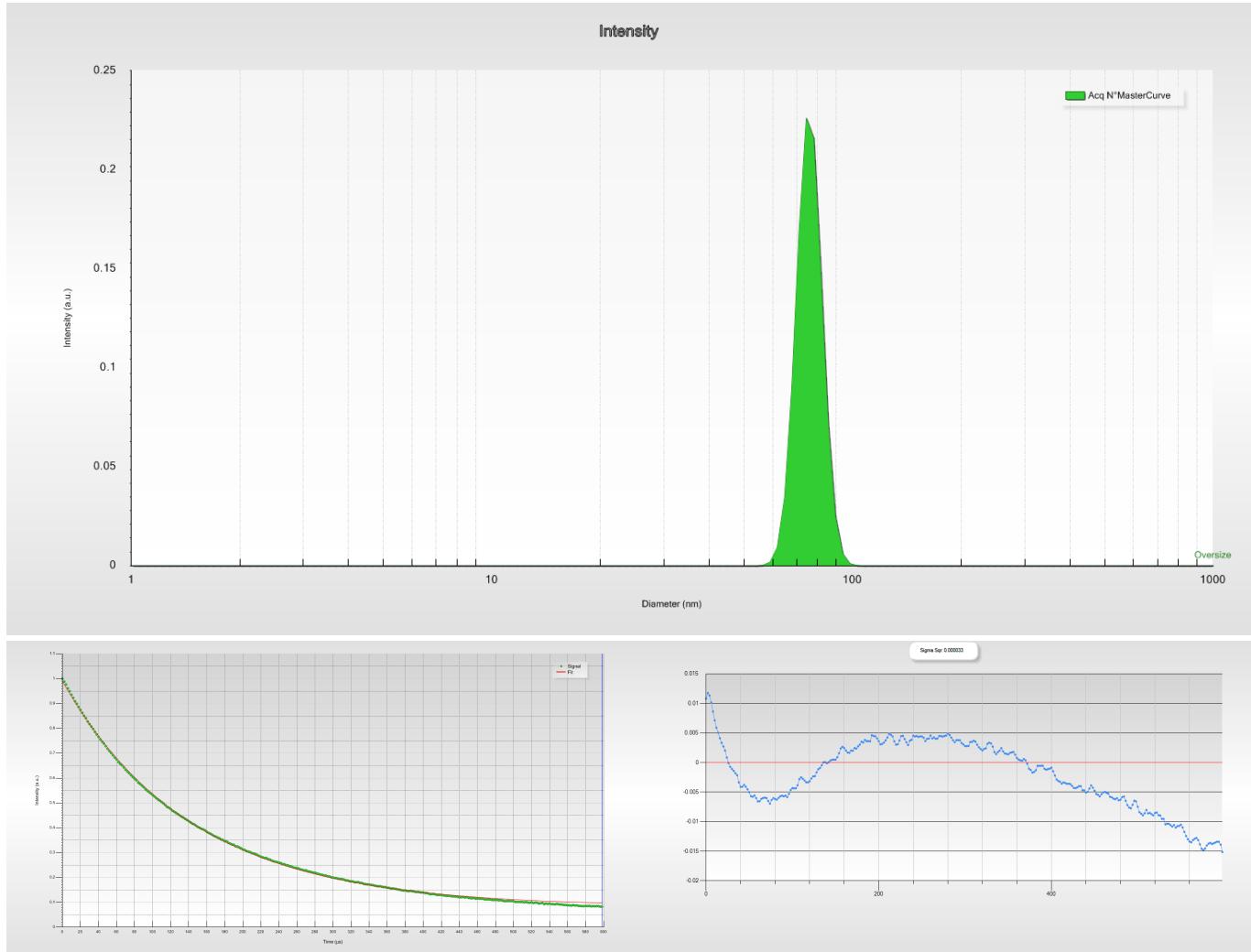
D_v 90%: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
75.08	0.95	3459.03	65.43922E-013

Dispersion datas

Size (nm)	Volume
74.39	1

**Distribution statistics**

Di 10%: 67.81 nm
Mean Intensity: 75.9 nm
PDI : 0.02555

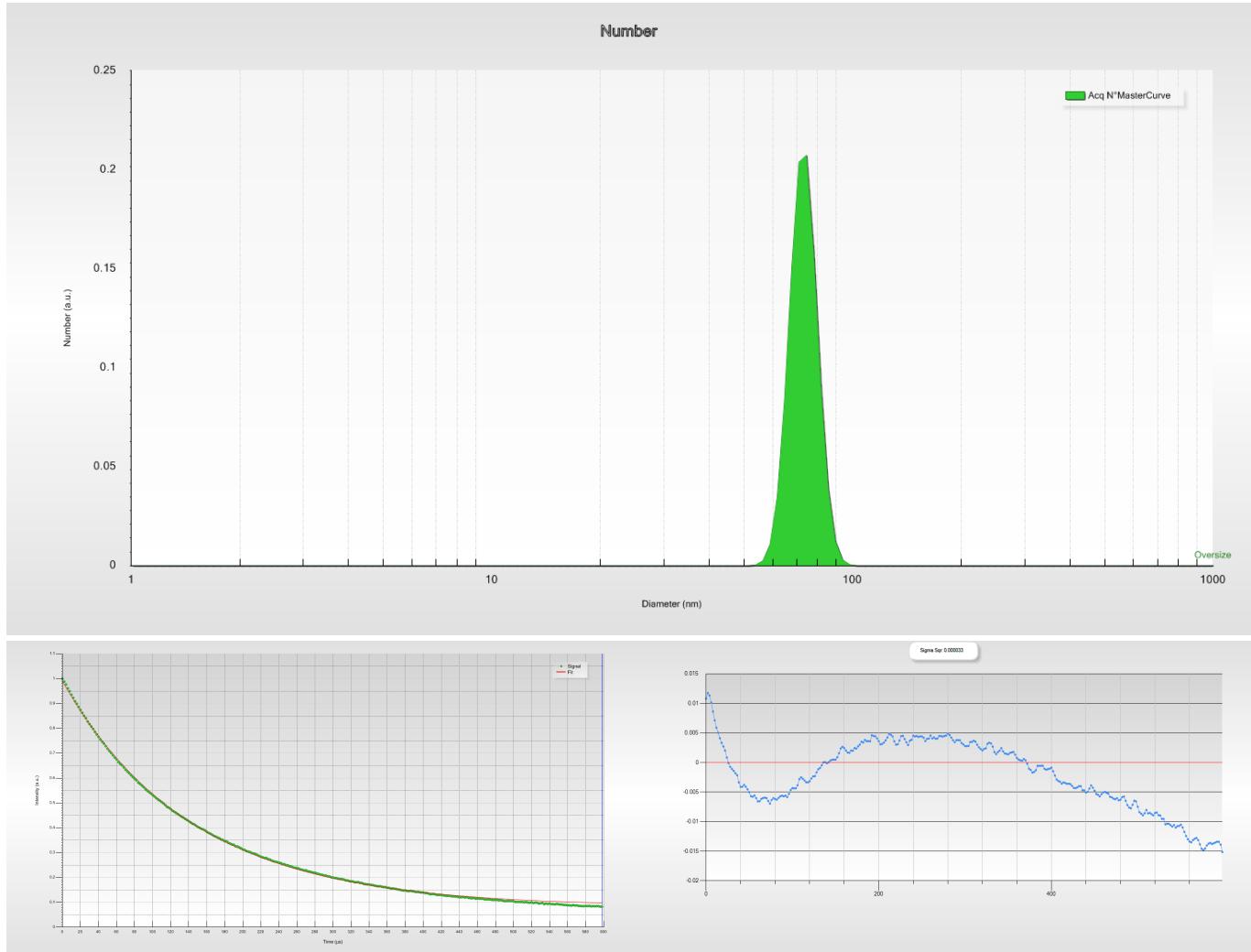
Di 50%: 74.39 nm

Di 90%: 85.45 nm

Std Dev: 7.99%

Detected size(s)

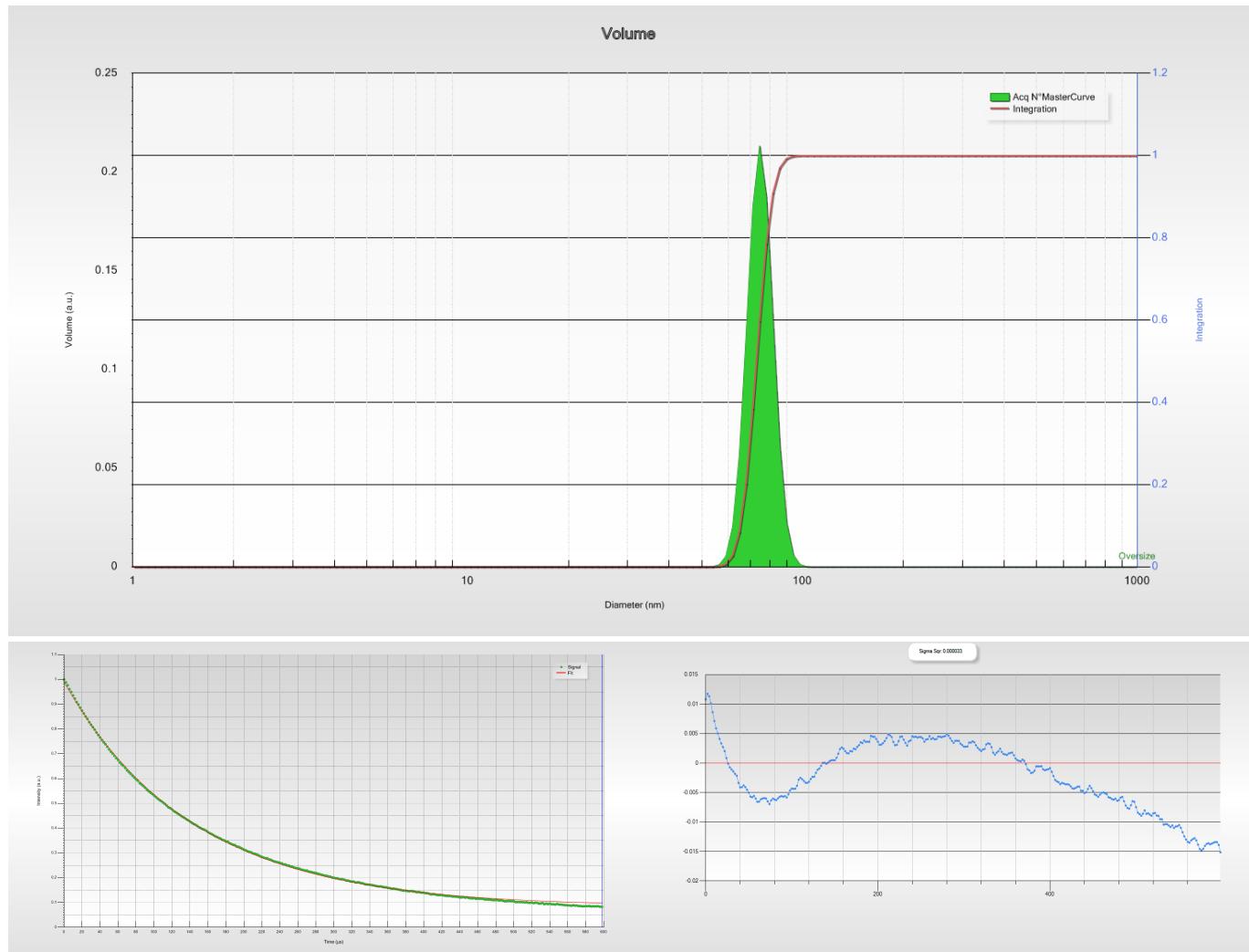
Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.94	0.91	3467.29	65.59547E-013

**Distribution statistics**

Dn 10%: 64.75 nm	Dn 50%: 74.39 nm	Dn 90%: 81.59 nm
Mean Number: 73.15 nm		
PDI : 0.02555		Std Dev: 7.99%

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.94	0.91	3467.29	65.59547E-013

**Distribution statistics**

D_v 10%: 67.81 nm
Mean Volume: 74.81 nm
PDI : 0.02555

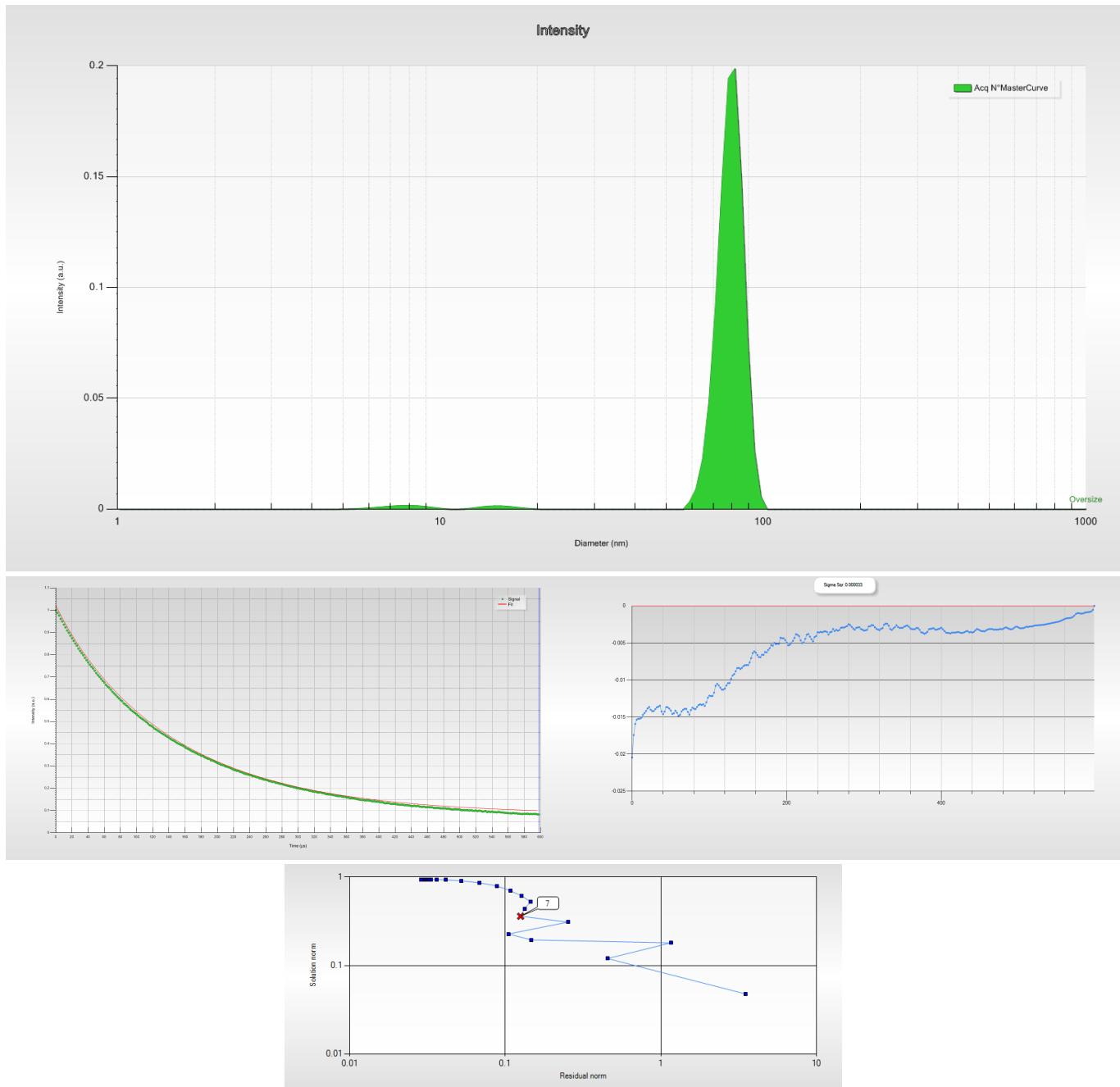
D_v 50%: 74.39 nm

D_v 90%: 81.59 nm

Std Dev: 7.99%

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.94	0.91	3467.29	65.59547E-013



Distribution statistics

Di 10%: 67.81 nm

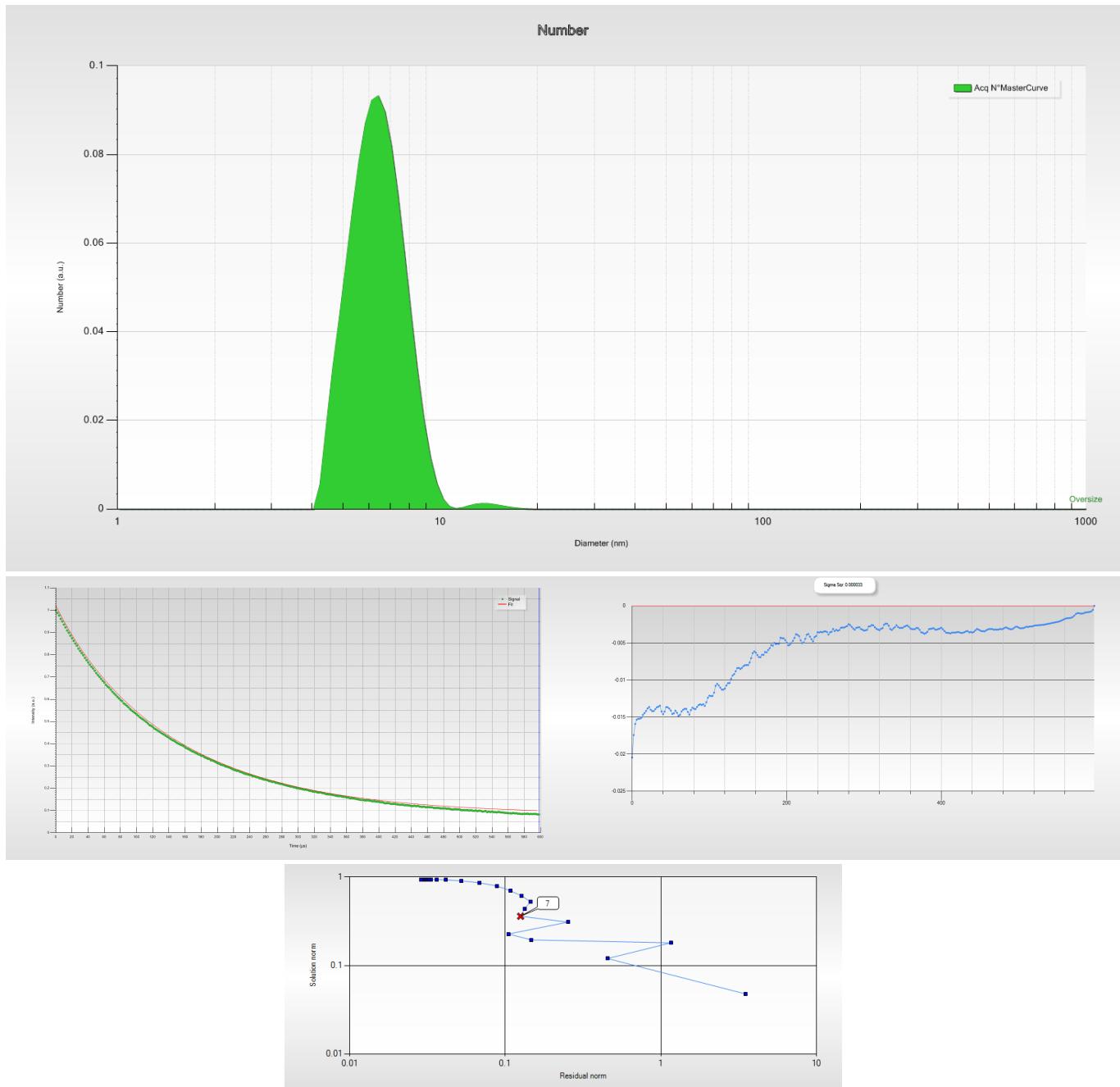
Di 50%: 77.91 nm

Di 90%: 89.5 nm

Mean Intensity: 77.31 nm

Solution index: 7

Peak : 1	 Mode: 81.59 nm	Mean: 79.1 nm	Dev.: 9.64 %	Intensity.: 97.45 %
Peak : 2	 Mode: 7.72 nm	Mean: 7.68 nm	Dev.: 16.23 %	Intensity.: 1.53 %
Peak : 3	 Mode: 14.75 nm	Mean: 15.21 nm	Dev.: 12.26 %	Intensity.: 1.02 %



Distribution statistics

Dn 10%: 4.86 nm

Dn 50%: 6.42 nm

Dn 90%: 8.08 nm

Mean Number: 6.49 nm

Solution index: 7

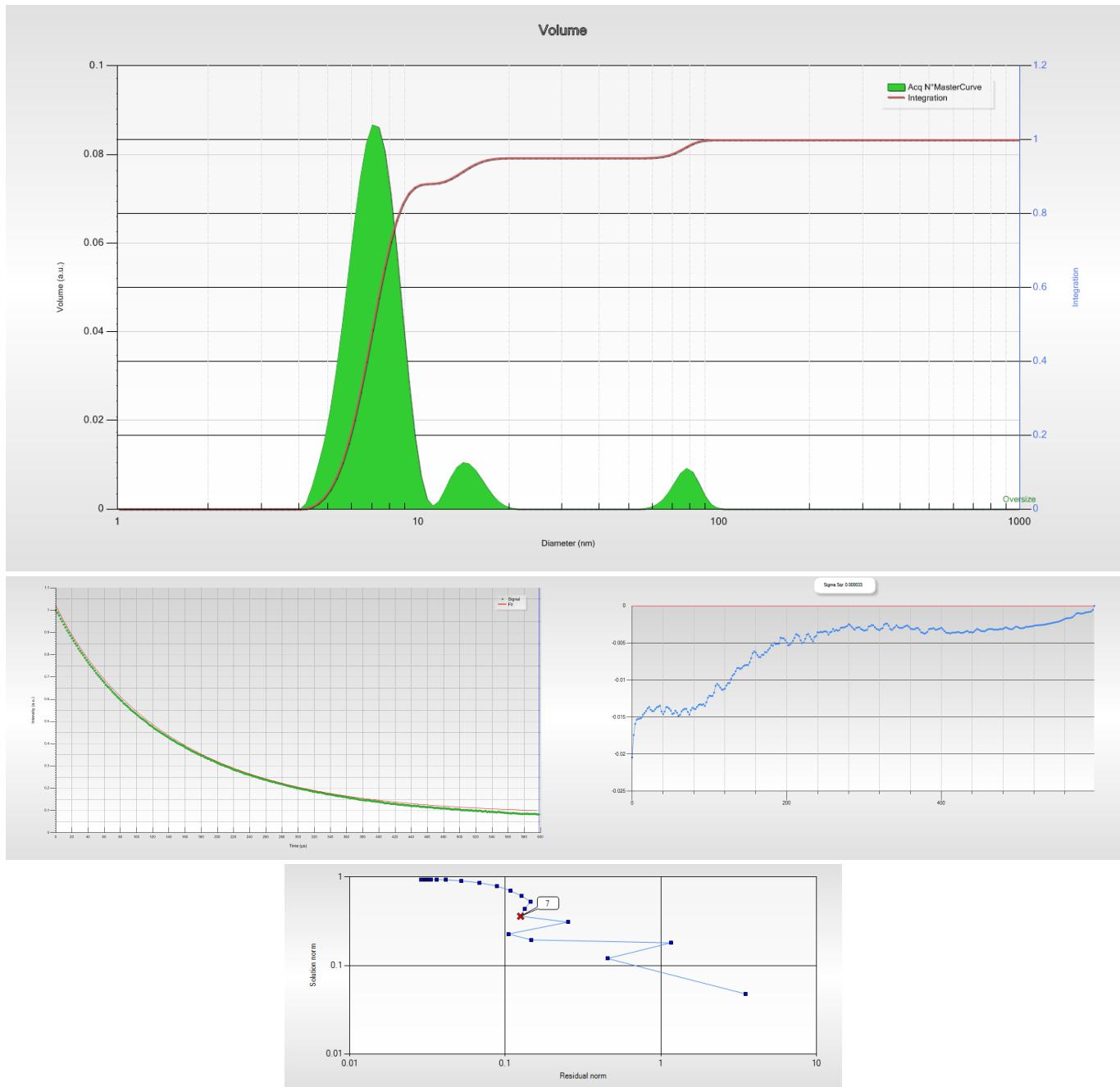
Peak : 1

| Mode: 6.42 nm

Mean: 6.44 nm

Dev.: 18.66 %

Intensity.: 100 %



Distribution statistics

D_v 10%: 5.58 nm

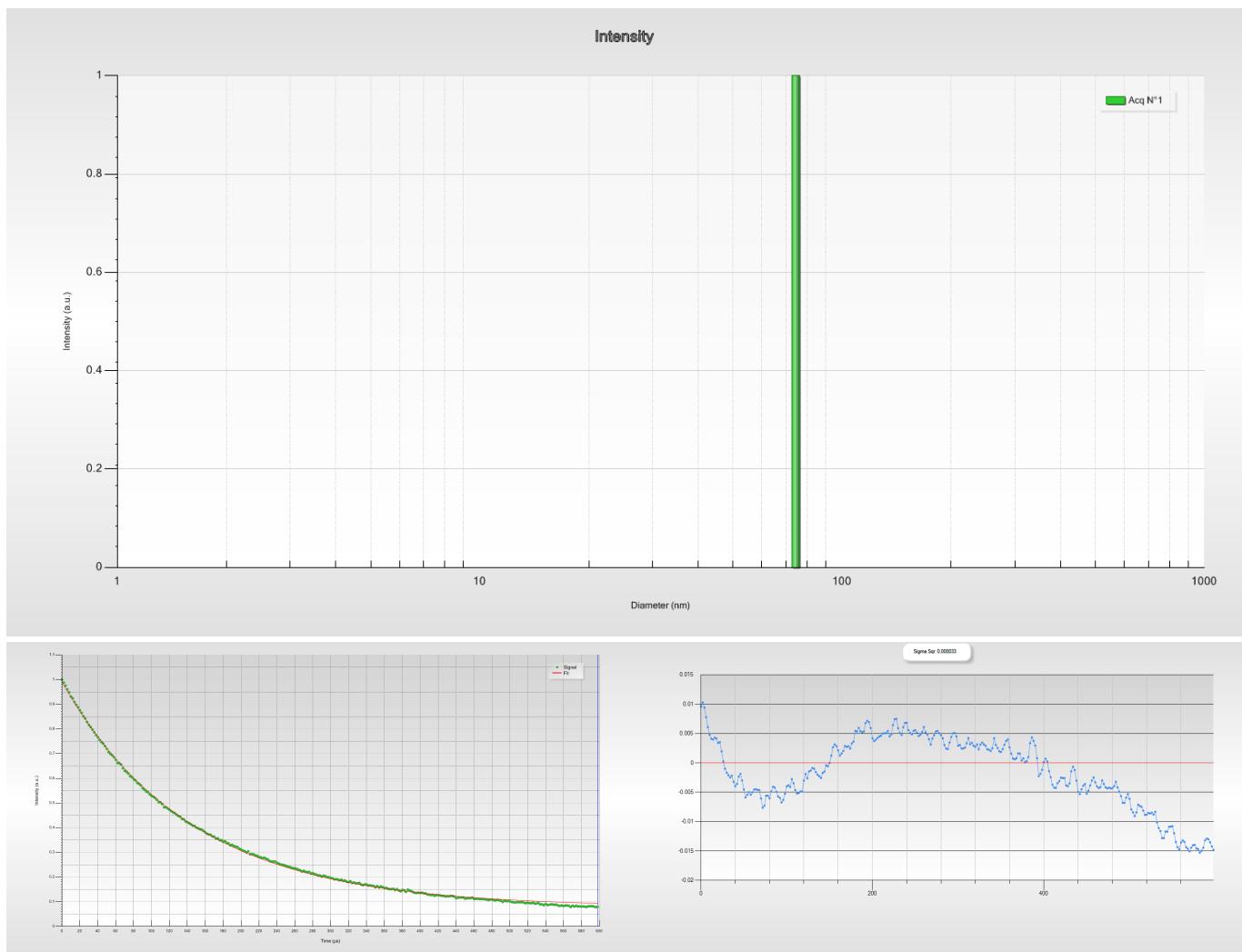
D_v 50%: 7.37 nm

D_v 90%: 13.44 nm

Mean Volume: 11.07 nm

Solution index: 7

Peak : 1	 Mode: 7.04 nm	Mean: 7.09 nm	Dev.: 18.01 %	Intensity.: 88.05 %
Peak : 2	 Mode: 14.08 nm	Mean: 14.65 nm	Dev.: 12.61 %	Intensity.: 7.05 %
Peak : 3	 Mode: 77.91 nm	Mean: 77.55 nm	Dev.: 10.5 %	Intensity.: 4.9 %



Dispersion statistics

Di 10%: 74.39 nm
Mean Intensity: 74.39 nm

Di 50%: 74.39 nm

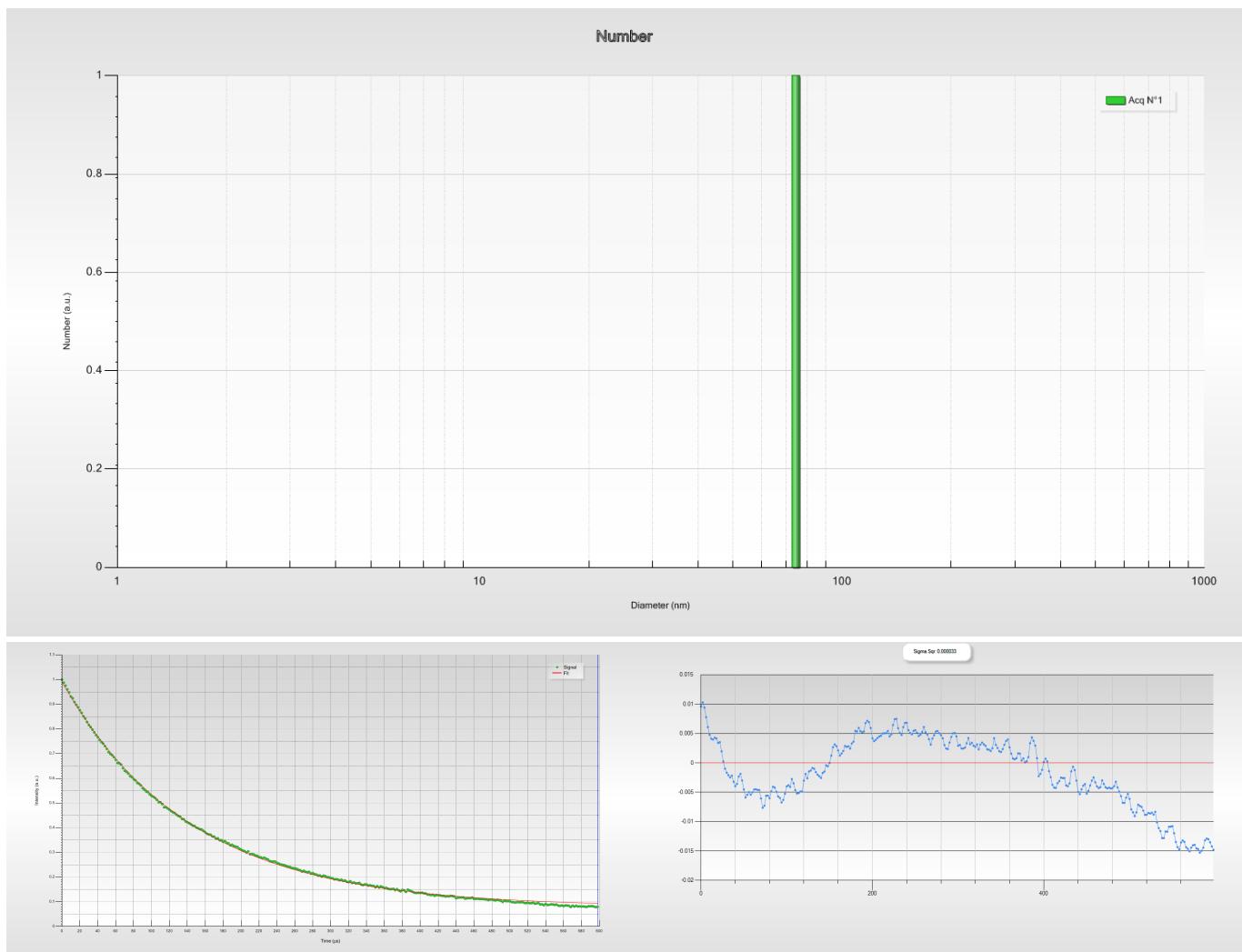
Di 90%: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.94	0.95	3466.6	65.58242E-013

Dispersion datas

Size (nm)	Intensity
74.39	1



Dispersion statistics

Dn 10%: 74.39 nm
Mean Number: 74.39 nm

Dn 50%: 74.39 nm

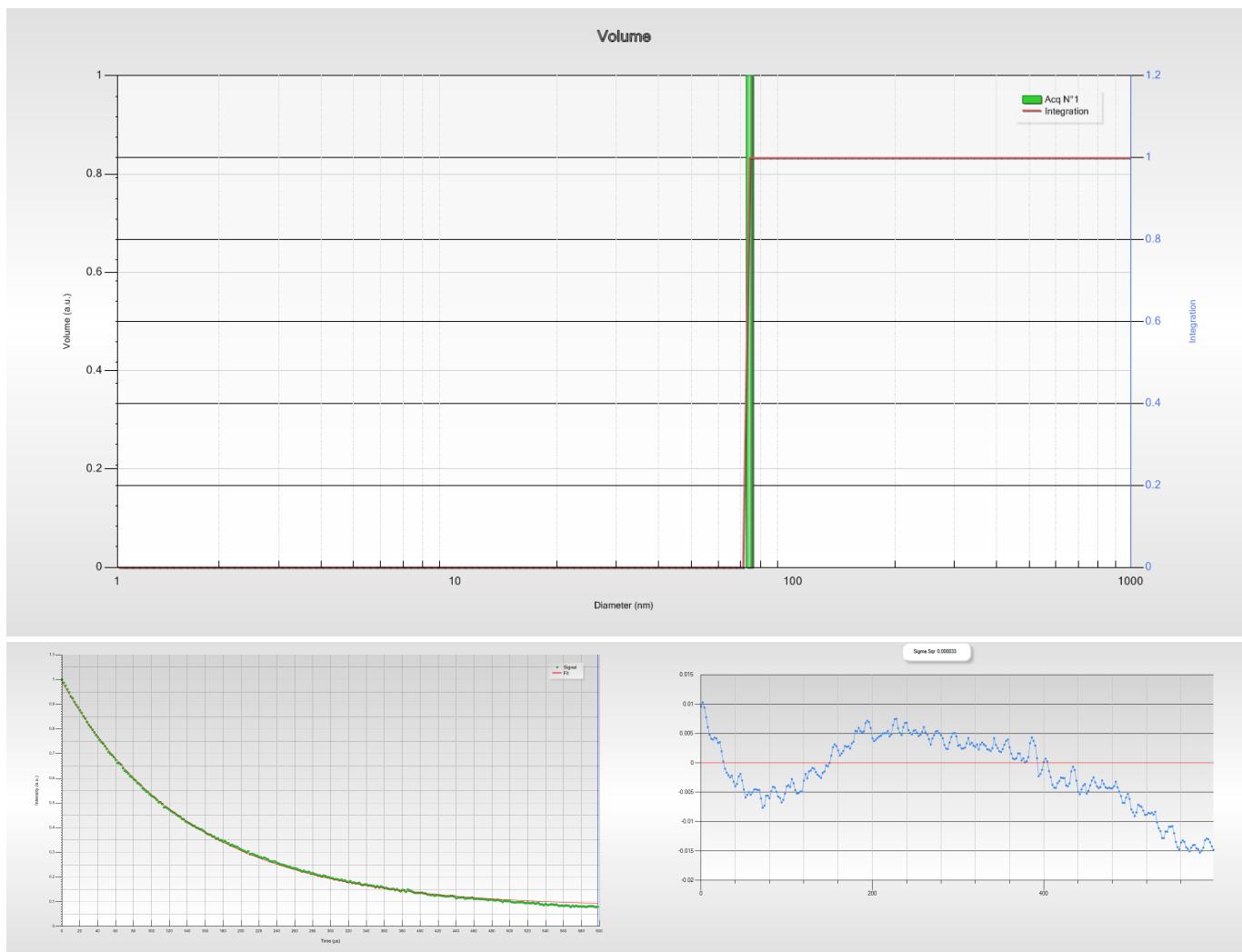
Dn 90%: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.94	0.95	3466.6	65.58242E-013

Dispersion datas

Size (nm)	Number
74.39	1



Dispersion statistics

D_v 10%: 74.39 nm
Mean Volume: 74.39 nm

D_v 50%: 74.39 nm

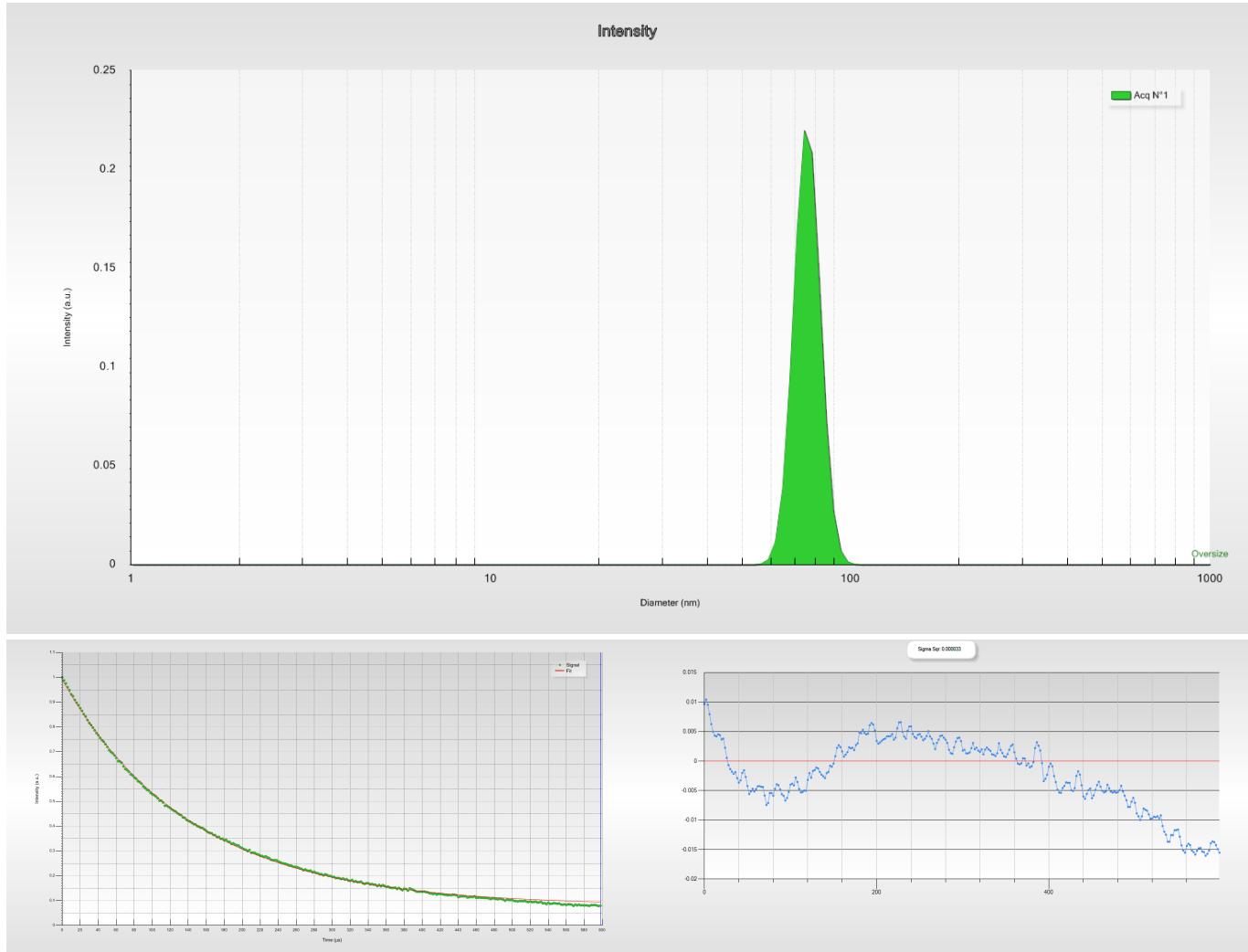
D_v 90%: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.94	0.95	3466.6	65.58242E-013

Dispersion datas

Size (nm)	Volume
74.39	1

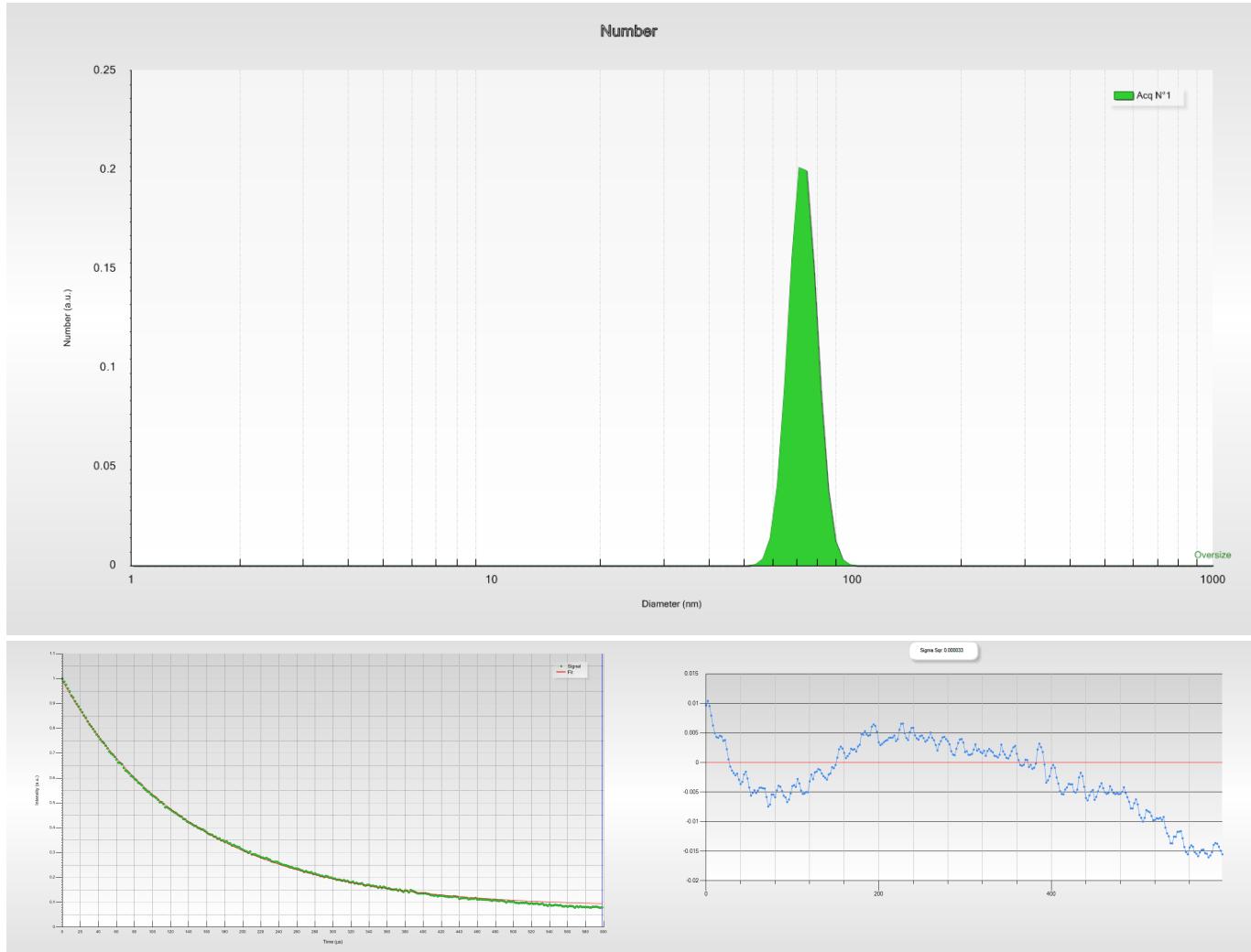


Distribution statistics

Di 10%: 67.81 nm **Di 50%:** 74.39 nm **Di 90%:** 85.45 nm
Mean Intensity: 75.81 nm **Std Dev:** 8.26%
PDI : 0.02731

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.77	0.91	3474.5	65.73193E-013

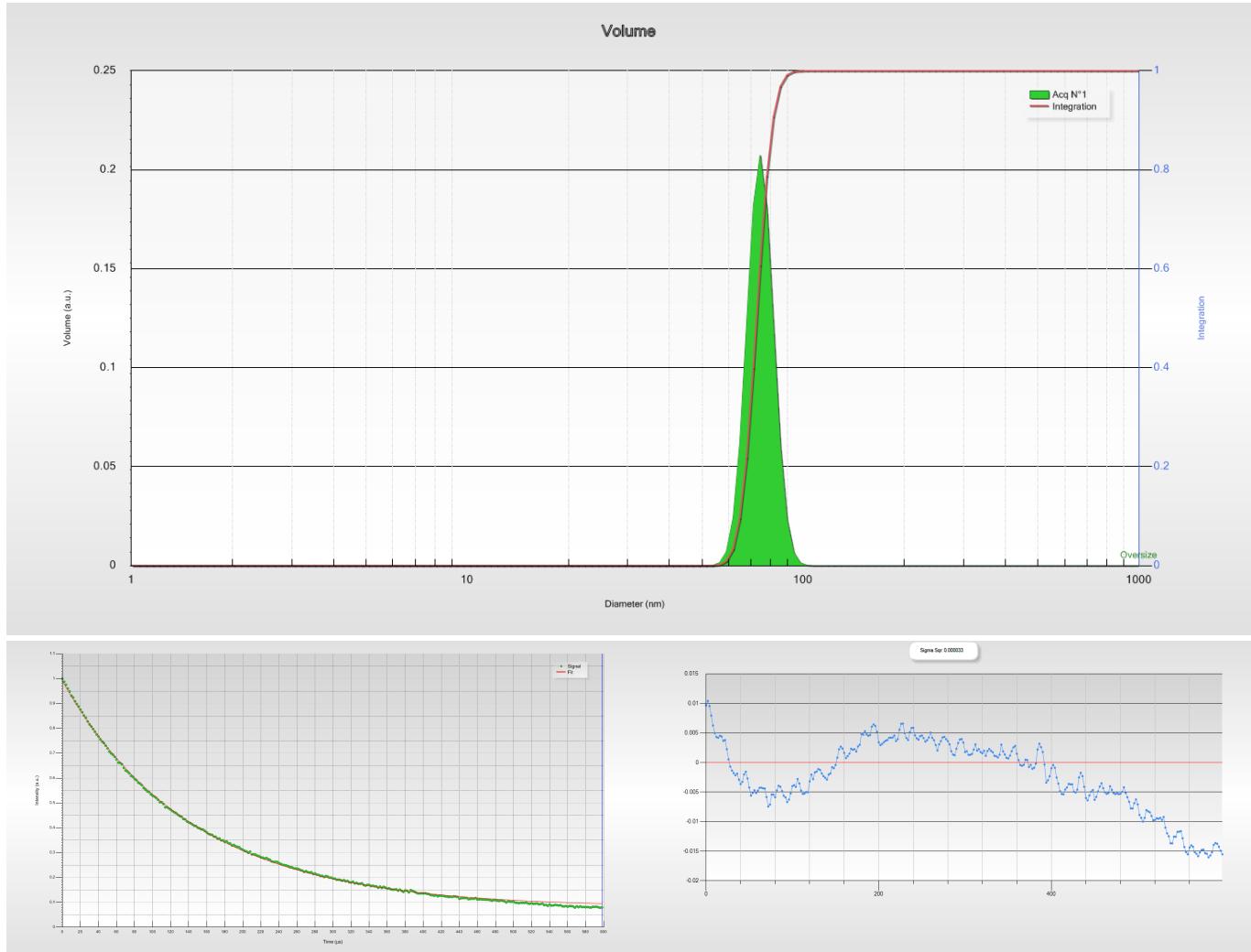


Distribution statistics

Dn 10%: 64.75 nm **Dn 50%:** 71.02 nm **Dn 90%:** 81.59 nm
Mean Number: 72.88 nm **Std Dev:** 8.26%
PDI : 0.02731

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.77	0.91	3474.5	65.73193E-013

**Distribution statistics**

D_v 10%: 67.81 nm
Mean Volume: 74.62 nm
PDI : 0.02731

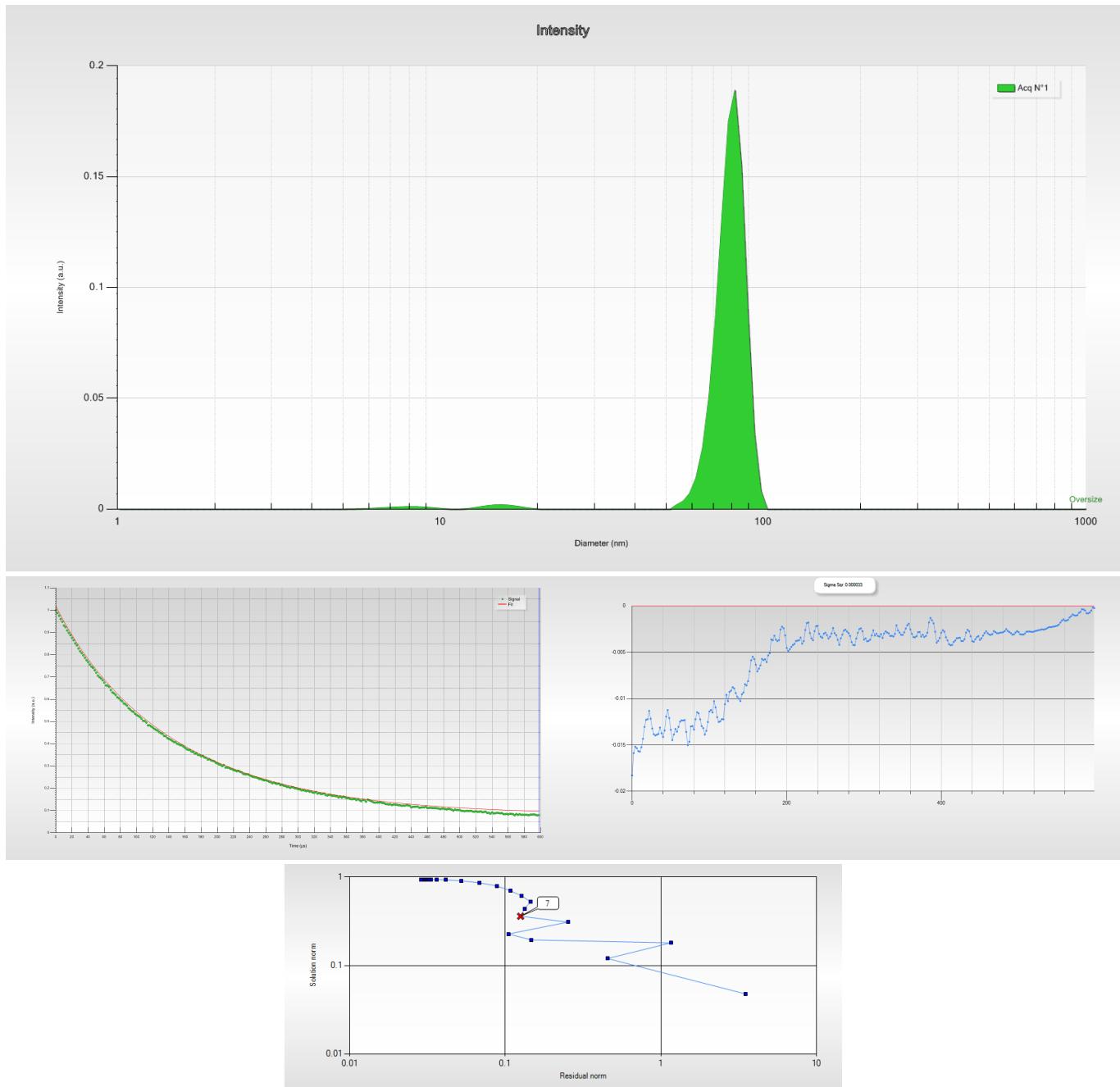
D_v 50%: 74.39 nm

D_v 90%: 81.59 nm

Std Dev: 8.26%

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.77	0.91	3474.5	65.73193E-013



Distribution statistics

Di 10%: 67.81 nm

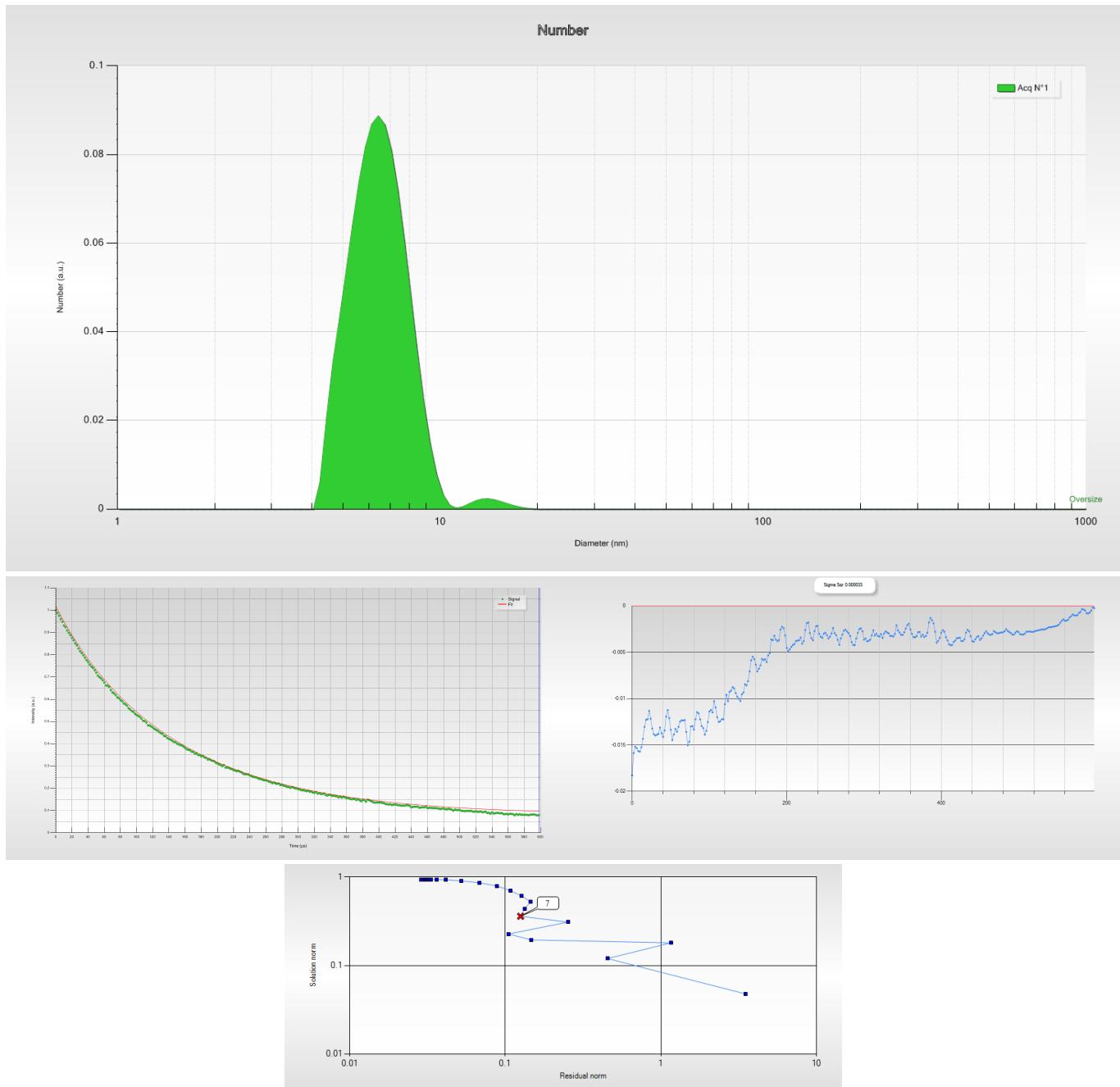
Di 50%: 77.91 nm

Di 90%: 89.5 nm

Mean Intensity: 77.55 nm

Solution index: 7

Peak : 1	 Mode: 81.59 nm	Mean: 79.19 nm	Dev.: 10.52 %	Intensity.: 97.63 %
Peak : 2	 Mode: 15.44 nm	Mean: 15.43 nm	Dev.: 12.01 %	Intensity.: 1.33 %
Peak : 3	 Mode: 8.08 nm	Mean: 7.81 nm	Dev.: 16.27 %	Intensity.: 1.04 %



Distribution statistics

Dn 10%: 4.86 nm

Dn 50%: 6.42 nm

Dn 90%: 8.47 nm

Mean Number: 6.61 nm

Solution index: 7

Peak : 1

Mode: 6.42 nm

Mean: 6.49 nm

Dev.: 19.25 %

Intensity.: 98.48 %

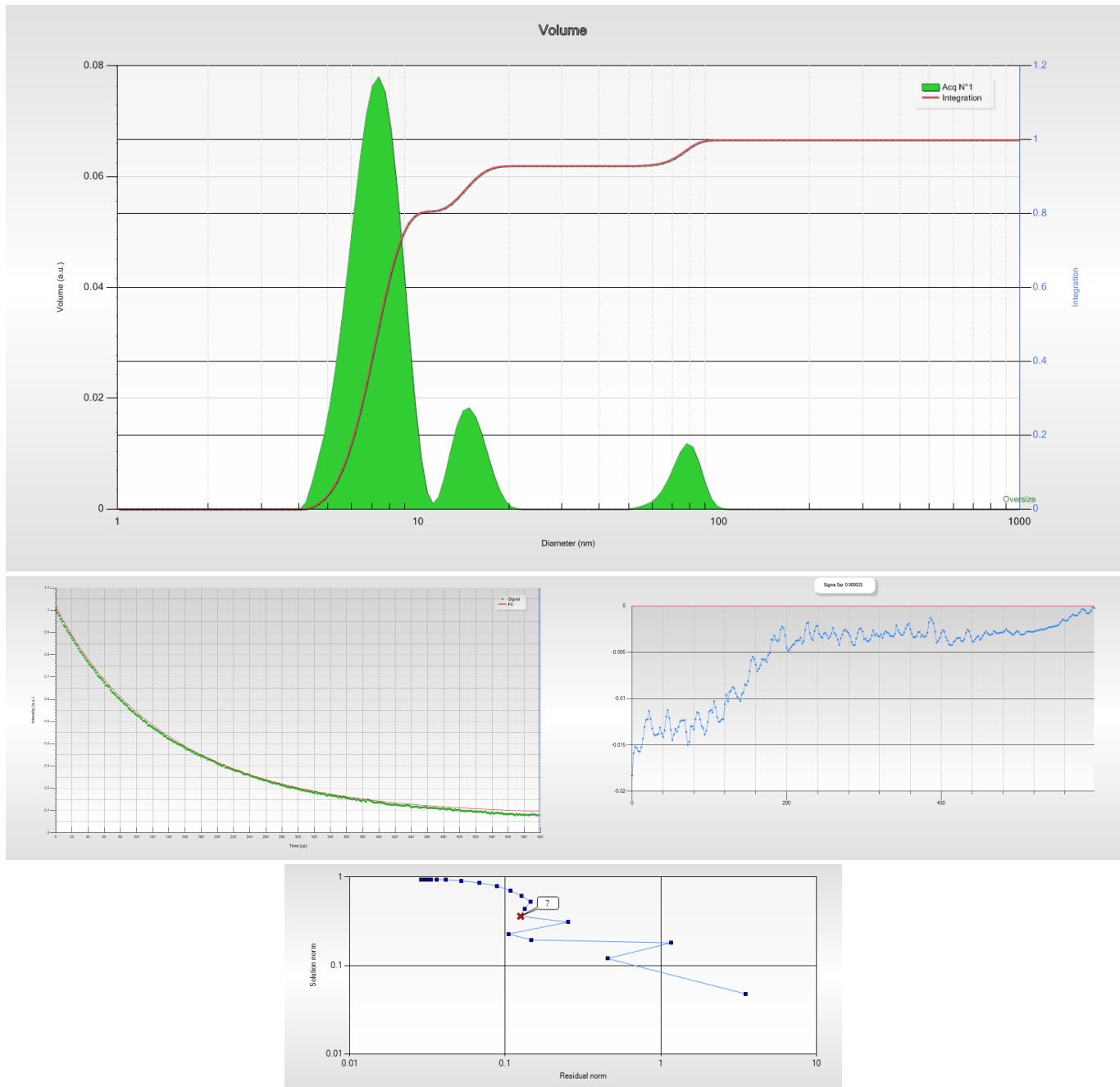
Peak : 2

Mode: 14.08 nm

Mean: 14.27 nm

Dev.: 12.3 %

Intensity.: 1.52 %



Distribution statistics

D_v 10%: 5.58 nm

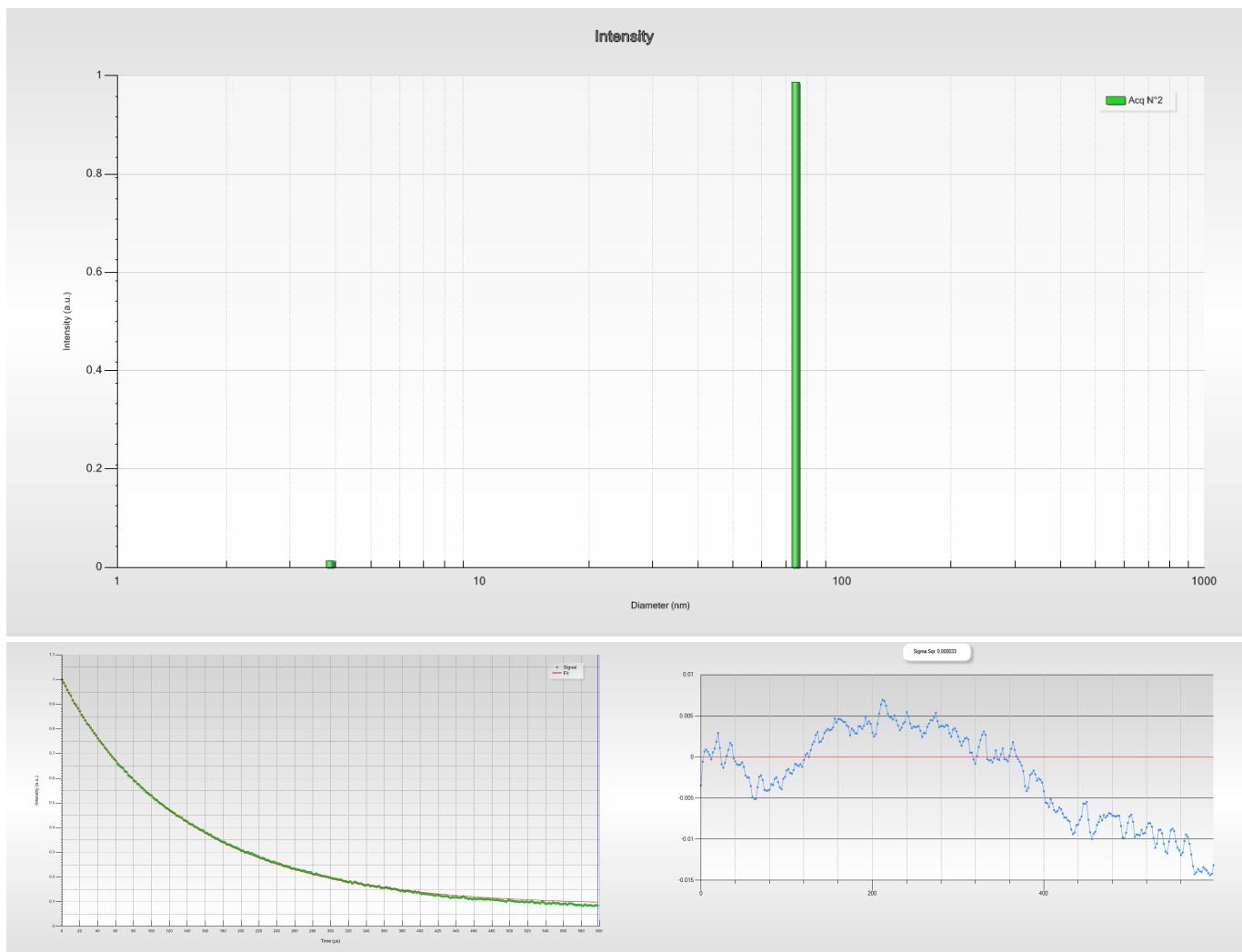
D_v 50%: 7.72 nm

D_v 90%: 16.17 nm

Mean Volume: 13.05 nm

Solution index: 7

Peak : 1	 Mode: 7.37 nm	Mean: 7.19 nm	Dev.: 18.34 %	Intensity.: 80.6 %
Peak : 2	 Mode: 14.75 nm	Mean: 14.88 nm	Dev.: 12.52 %	Intensity.: 12.38 %
Peak : 3	 Mode: 77.91 nm	Mean: 77.08 nm	Dev.: 11.78 %	Intensity.: 7.02 %



Dispersion statistics

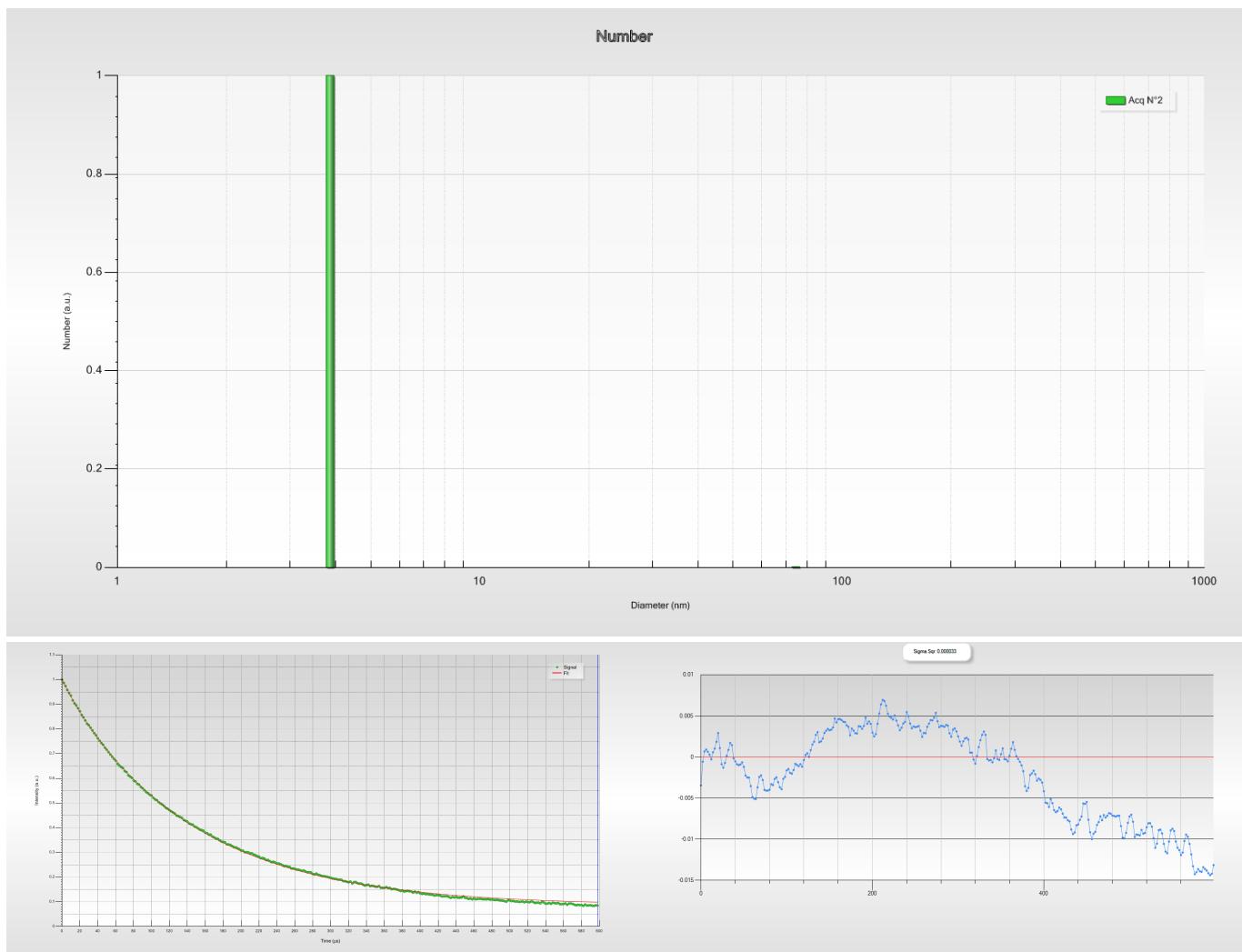
Di 10%: 74.39 nm **Di 50%:** 74.39 nm **Di 90%:** 74.39 nm
Mean Intensity: 73.51 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
3.91	0.01	66368.8	12.5559E-011
74.14	0.95	3496.8	66.15377E-013

Dispersion data

Size (nm)	Intensity	Size (nm)	Intensity
3.86	0.01	74.39	0.99



Dispersion statistics

Dn 10%: 3.86 nm
Mean Number: 3.86 nm

Dn 50%: 3.86 nm

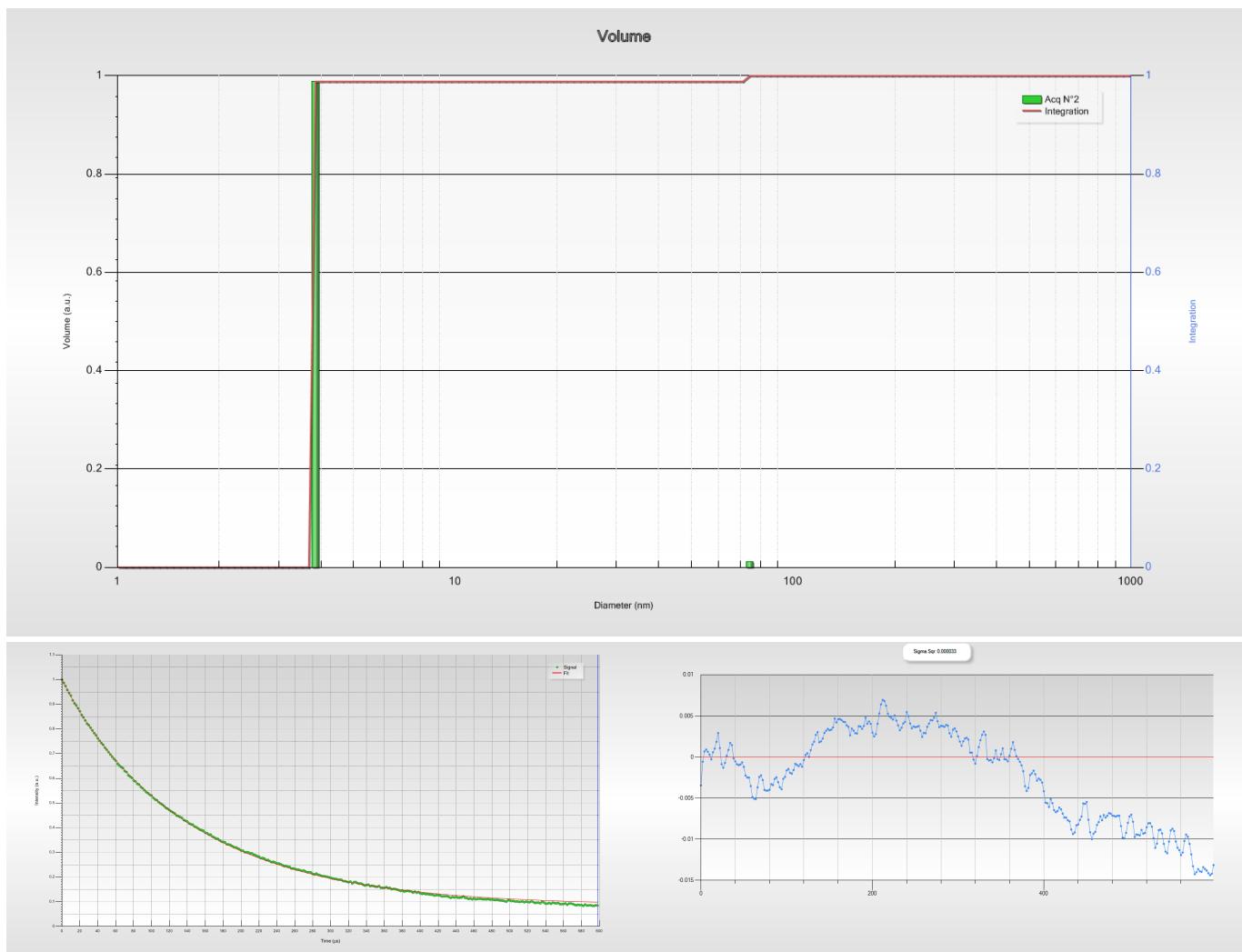
Dn 90%: 3.86 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
3.91	0.01	66368.8	12.5559E-011
74.14	0.95	3496.8	66.15377E-013

Dispersion data

Size (nm)	Number
3.86	1



Dispersion statistics

Dv 10%: 3.86 nm
Mean Volume: 4.68 nm

Dv 50%: 3.86 nm

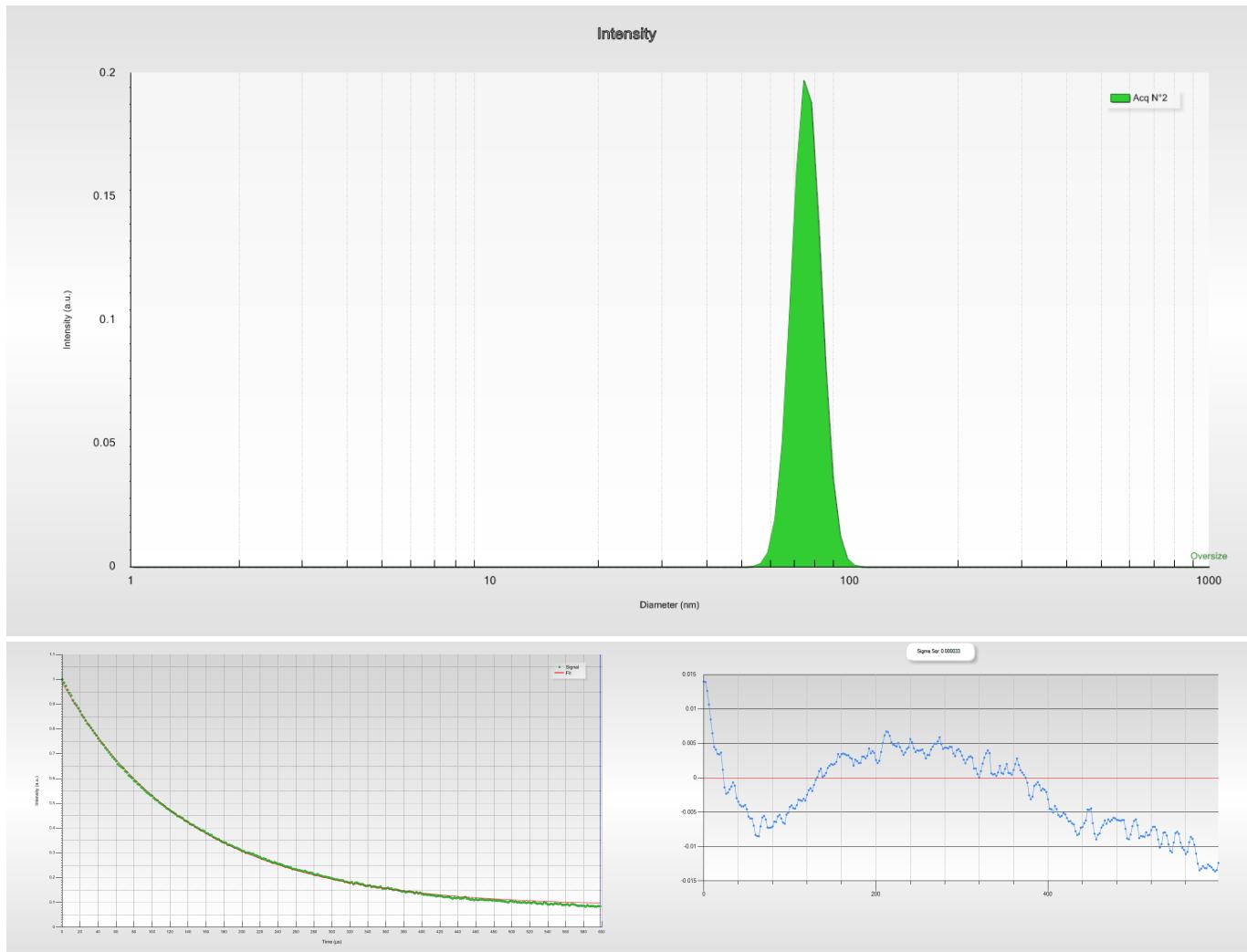
Dv 90%: 3.86 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
3.91	0.01	66368.8	12.5559E-011
74.14	0.95	3496.8	66.15377E-013

Dispersion data

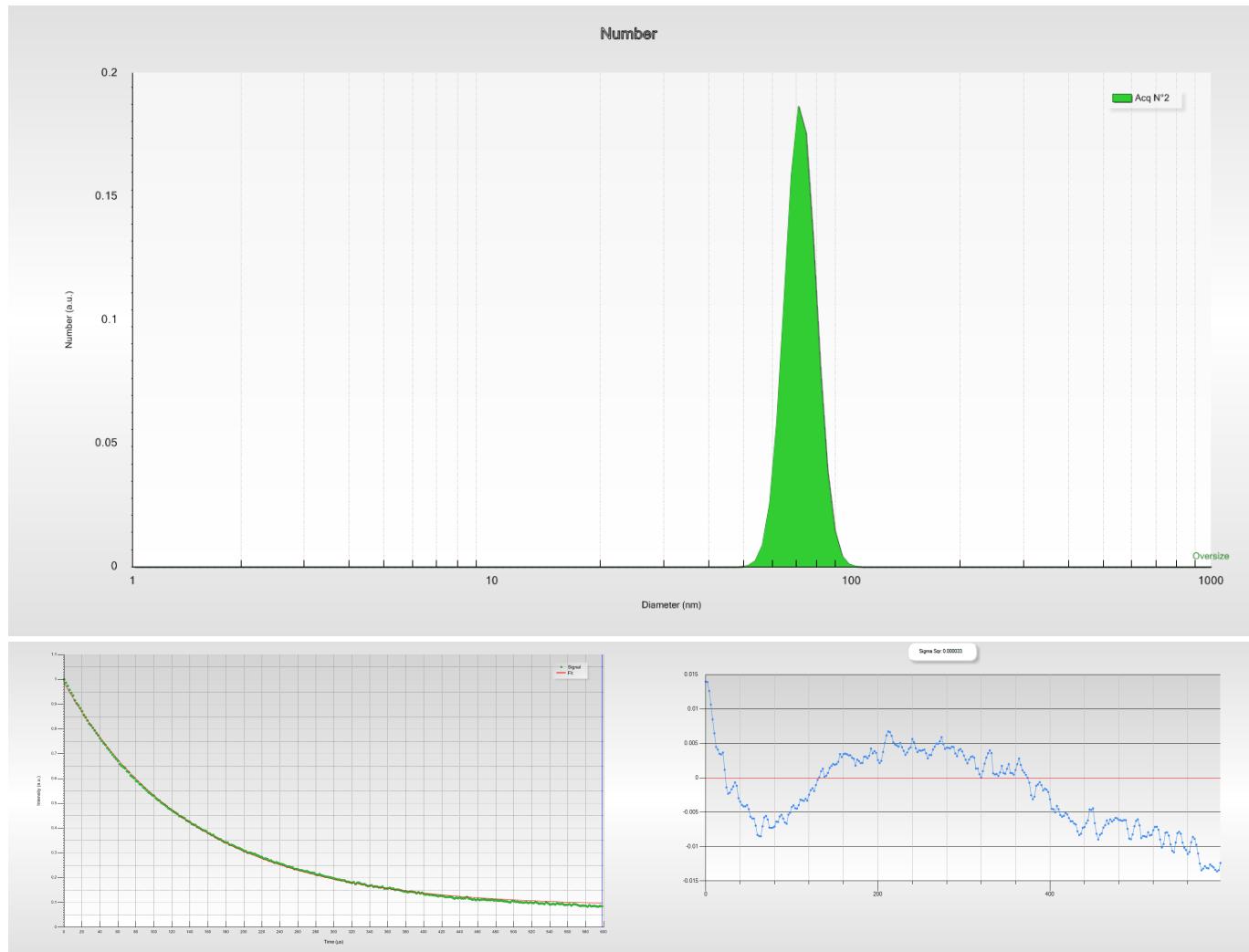
Size (nm)	Volume	Size (nm)	Volume
3.86	0.99	74.39	0.01

**Distribution statistics**

Di 10%: 67.81 nm	Di 50%: 74.39 nm	Di 90%: 85.45 nm
Mean Intensity: 75.82 nm		
PDI : 0.03426		Std Dev: 9.26%

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.36	0.9	3486.17	65.95271E-013

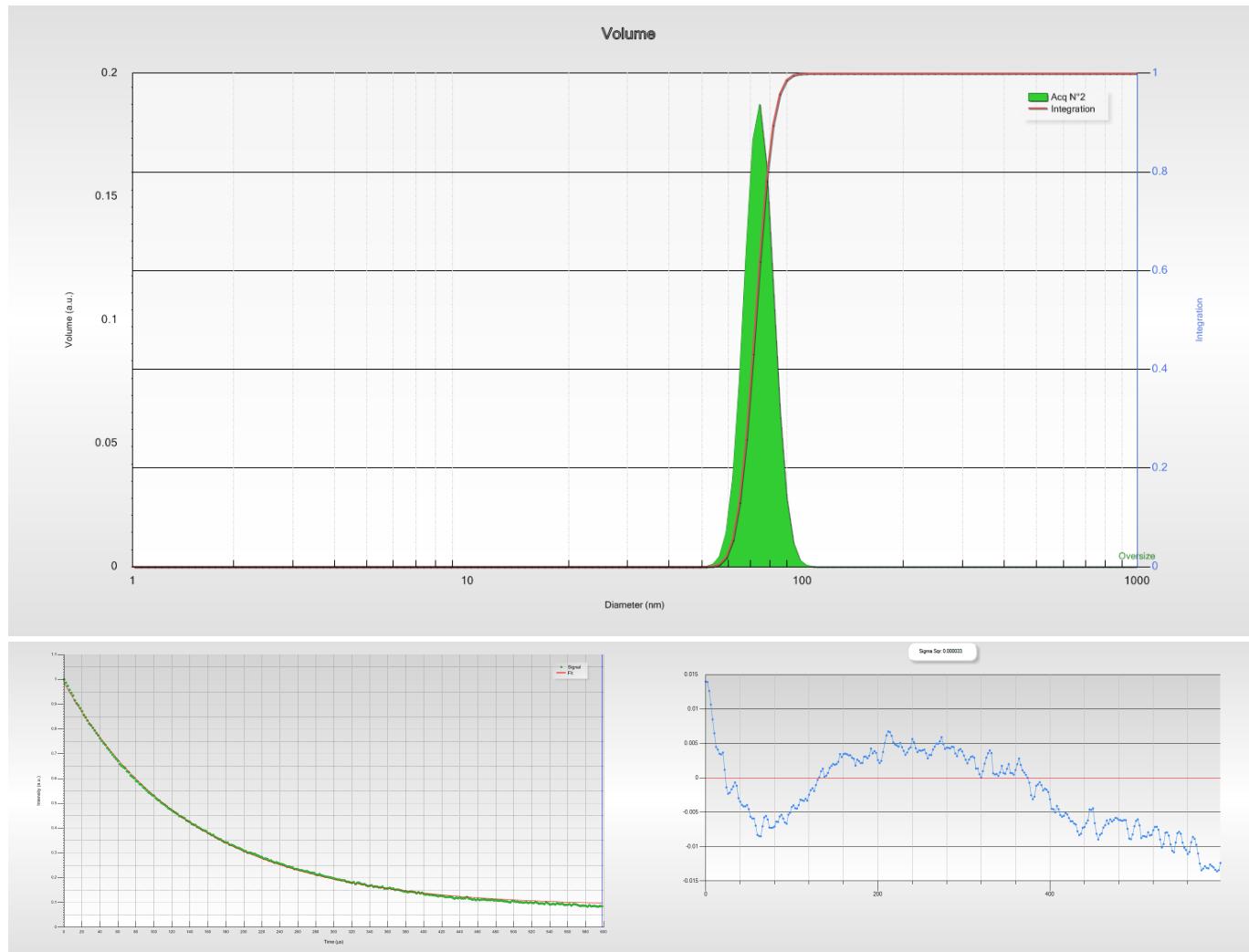


Distribution statistics

Dn 10%: 64.75 nm **Dn 50%:** 71.02 nm **Dn 90%:** 81.59 nm
Mean Number: 72.15 nm **Std Dev:** 9.26%
PDI : 0.03426

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.36	0.9	3486.17	65.95271E-013

**Distribution statistics**

D_v 10%: 64.75 nm
Mean Volume: 74.26 nm
PDI : 0.03426

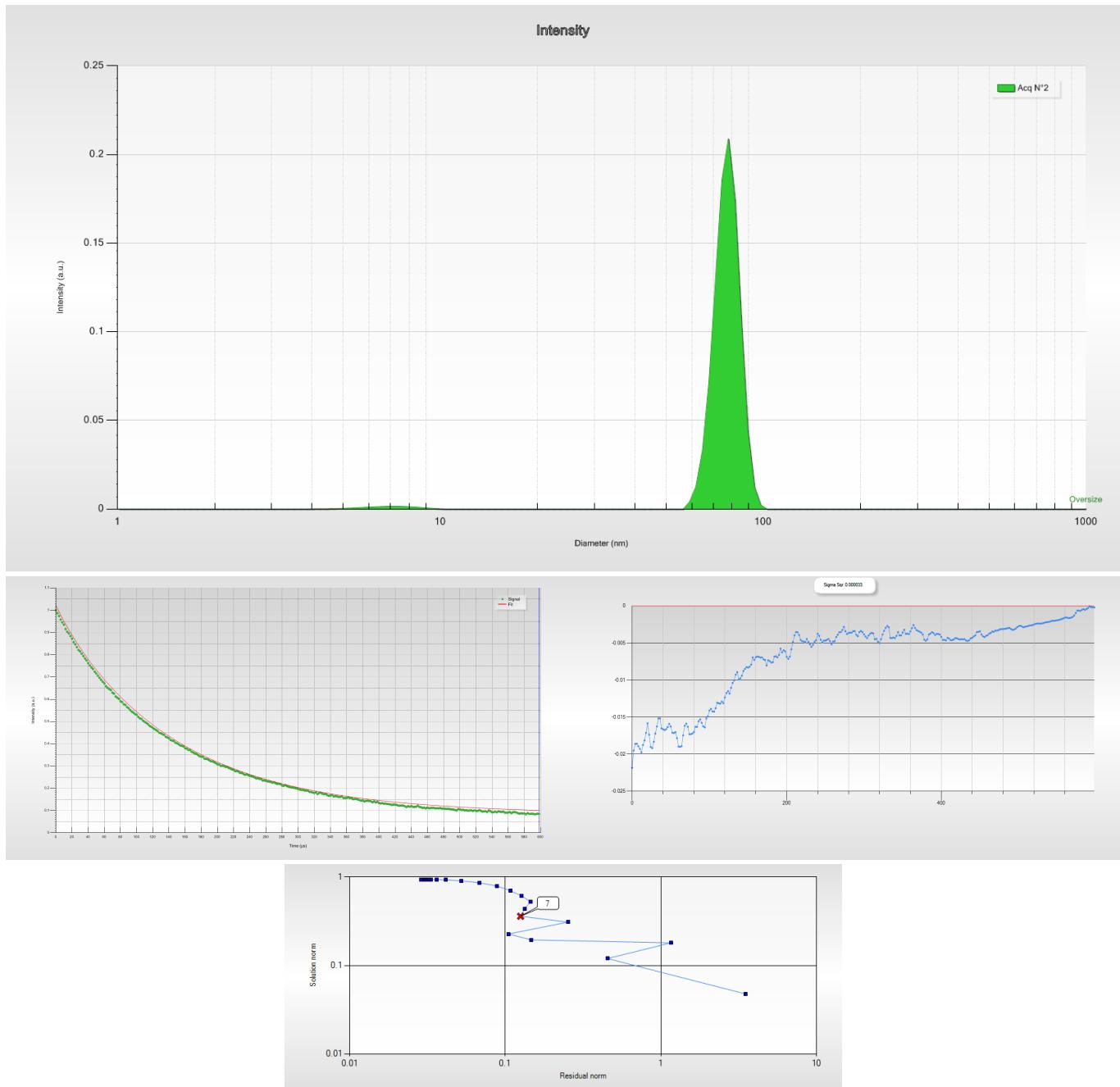
D_v 50%: 74.39 nm

D_v 90%: 85.45 nm

Std Dev: 9.26%

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.36	0.9	3486.17	65.95271E-013



Distribution statistics

Di 10%: 67.81 nm

Di 50%: 77.91 nm

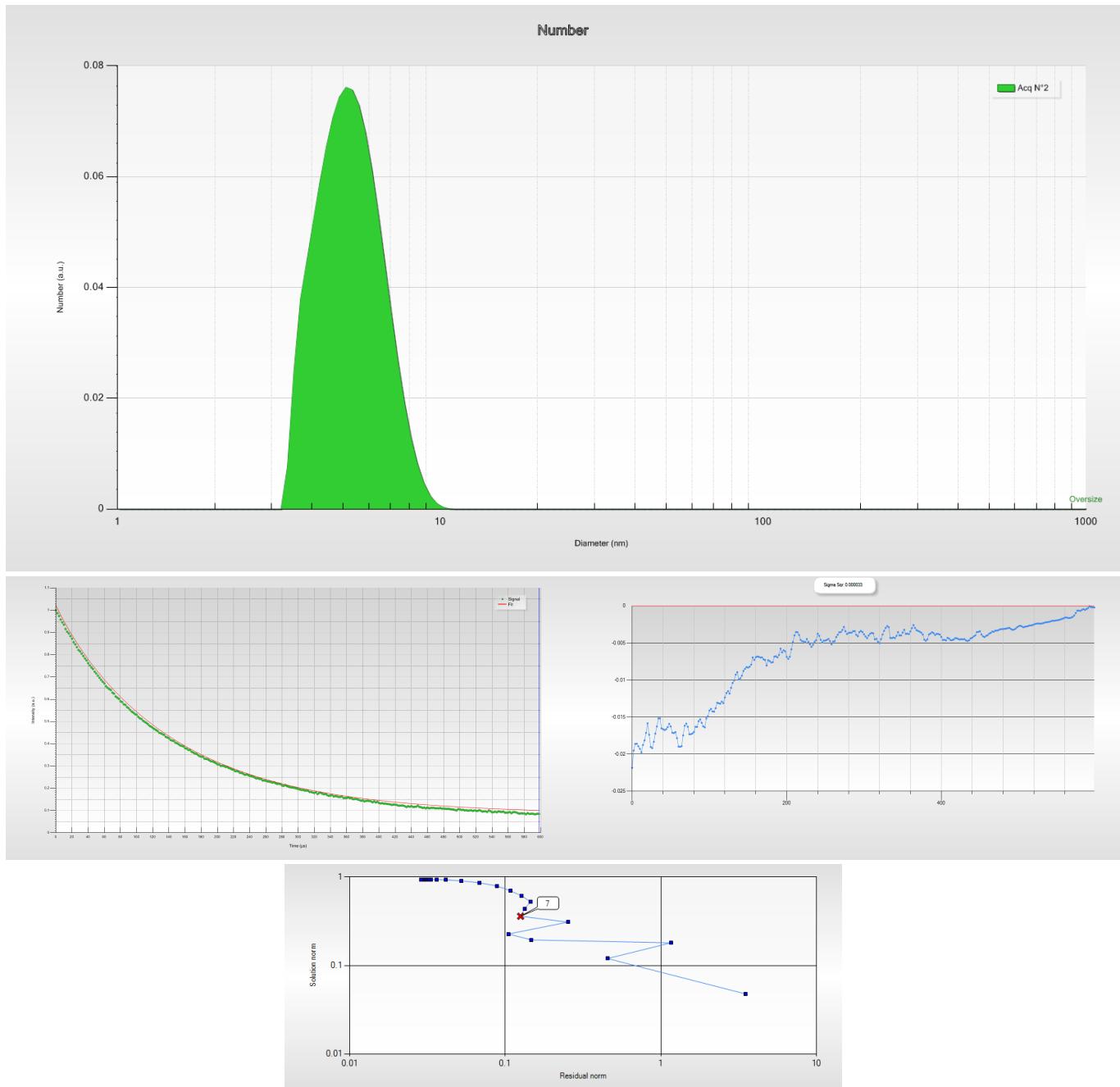
Di 90%: 85.45 nm

Mean Intensity: 75.92 nm

Solution index: 7

Peak : 1 | **Mode:** 77.91 nm **Mean:** 77.15 nm **Dev.:** 9.46 % **Intensity.:** 98.32 %

Peak : 2 | **Mode:** 7.04 nm **Mean:** 6.95 nm **Dev.:** 19.17 % **Intensity.:** 1.68 %



Distribution statistics

Dn 10%: 3.86 nm

Dn 50%: 5.09 nm

Dn 90%: 7.04 nm

Mean Number: 5.33 nm

Solution index: 7

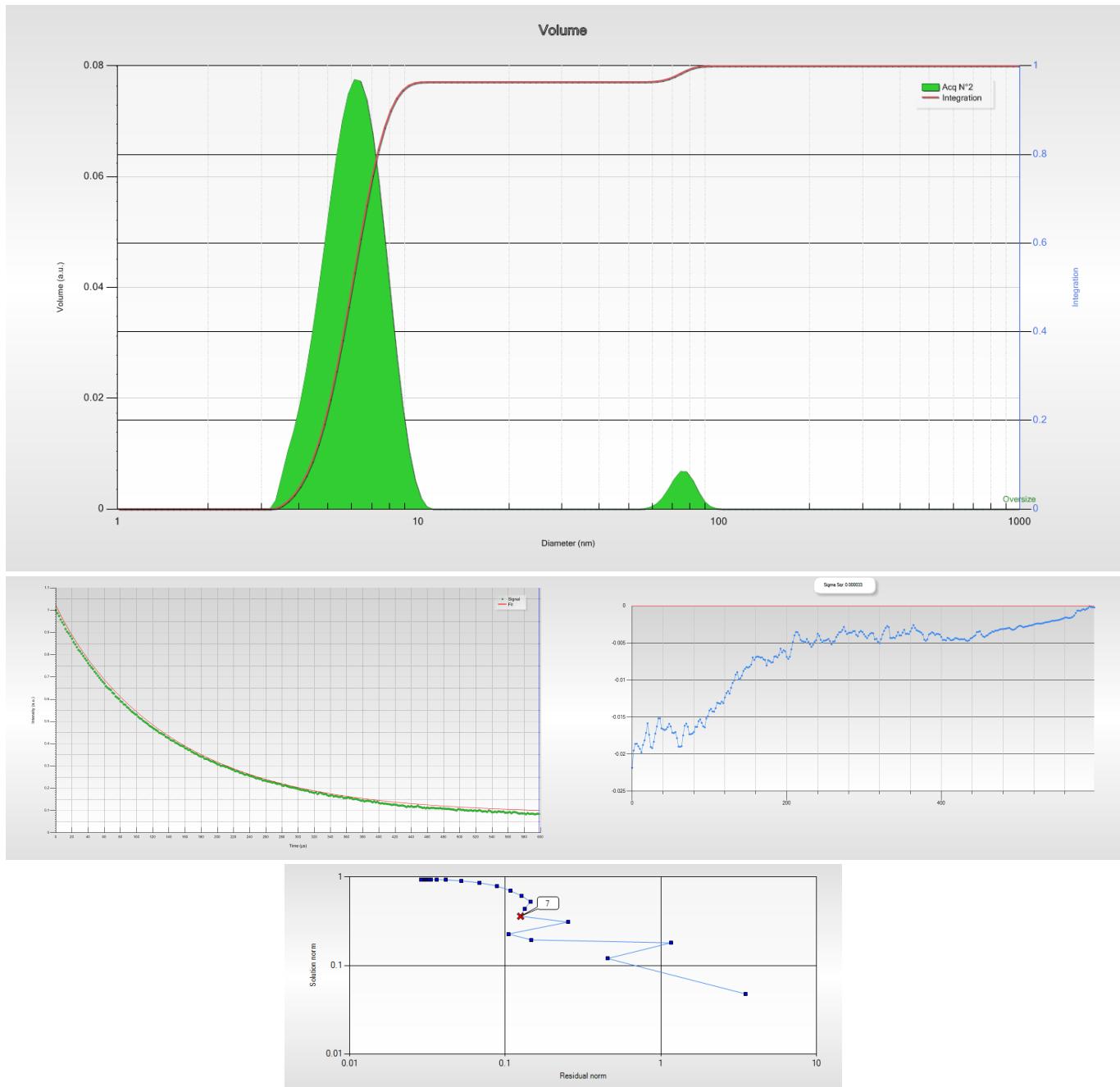
Peak : 1

Mode: 5.09 nm

Mean: 5.33 nm

Dev.: 22.71 %

Intensity.: 100 %



Distribution statistics

D_v 10%: 4.43 nm

D_v 50%: 6.13 nm

D_v 90%: 8.47 nm

Mean Volume: 8.67 nm

Solution index: 7

Peak : 1

Mode: 6.13 nm

Mean: 6.16 nm

Dev.: 21.87 %

Intensity.: 96.39 %

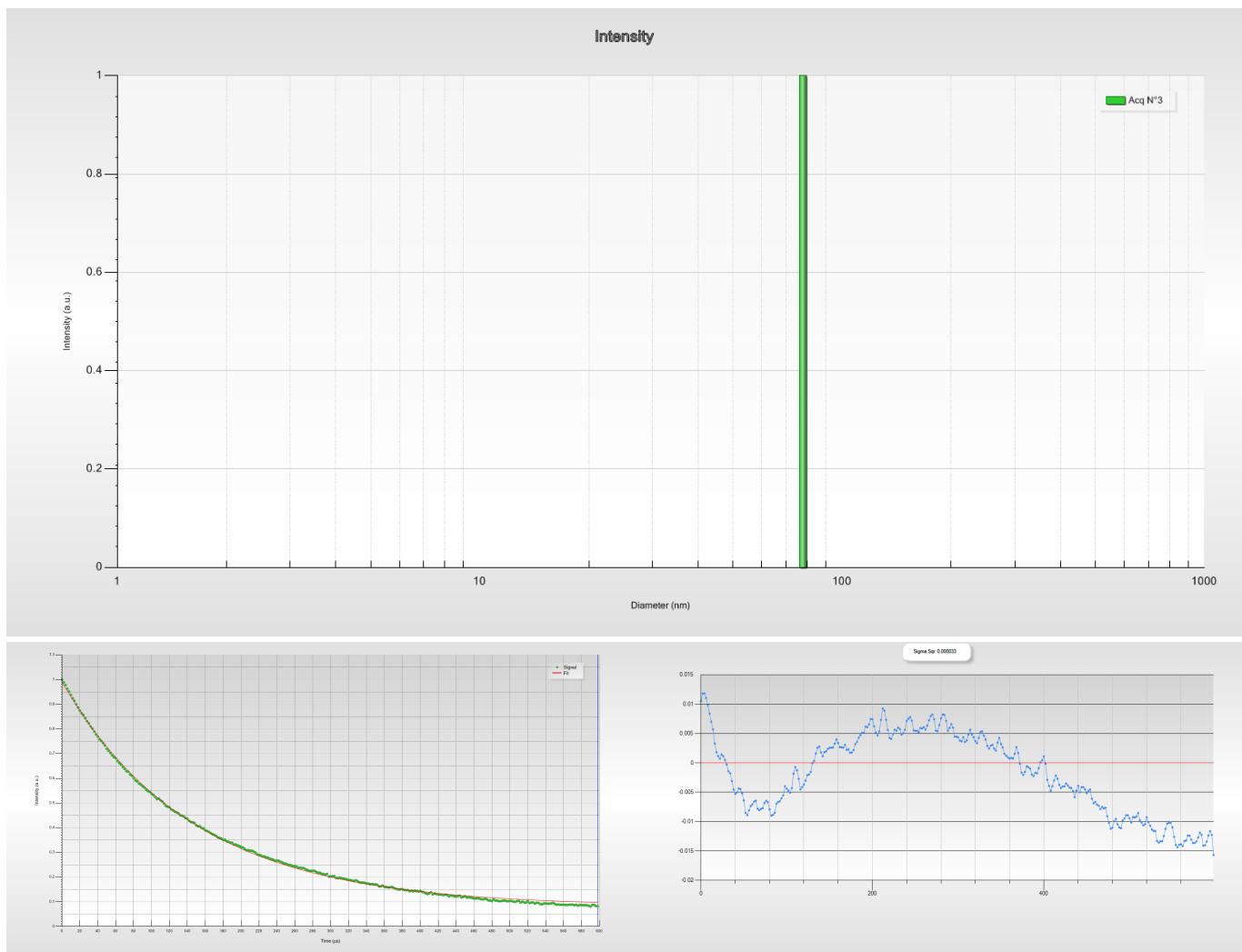
Peak : 2

Mode: 74.39 nm

Mean: 75.75 nm

Dev.: 10.19 %

Intensity.: 3.61 %



Dispersion statistics

Di 10%: 77.91 nm
Mean Intensity: 77.91 nm

Di 50%: 77.91 nm

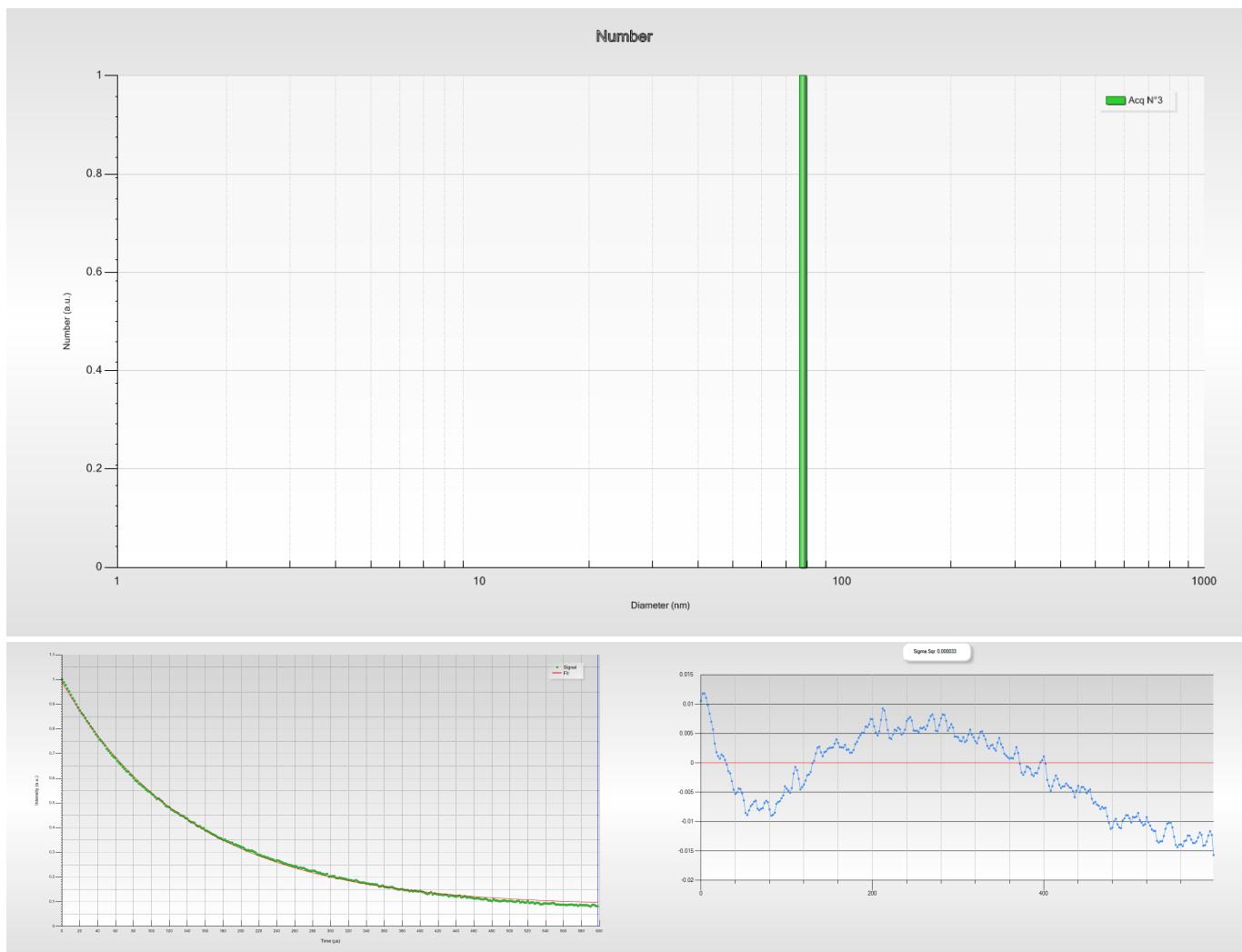
Di 90%: 77.91 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
76.58	0.95	3392.3	64.17681E-013

Dispersion datas

Size (nm)	Intensity
77.91	1



Dispersion statistics

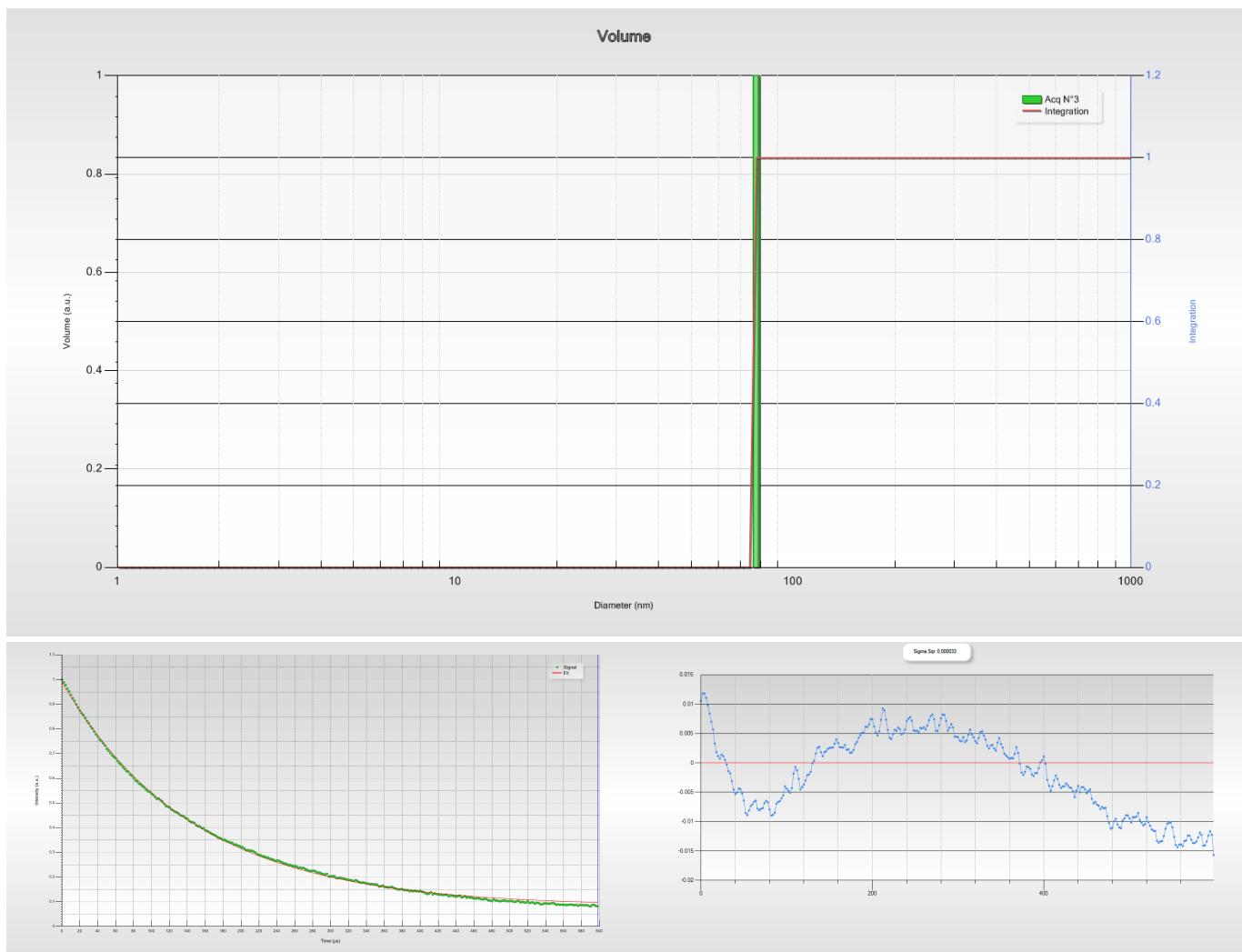
Dn 10%: 77.91 nm Dn 50%: 77.91 nm Dn 90%: 77.91 nm
 Mean Number: 77.91 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
76.58	0.95	3392.3	64.17681E-013

Dispersion datas

Size (nm)	Number
77.91	1



Dispersion statistics

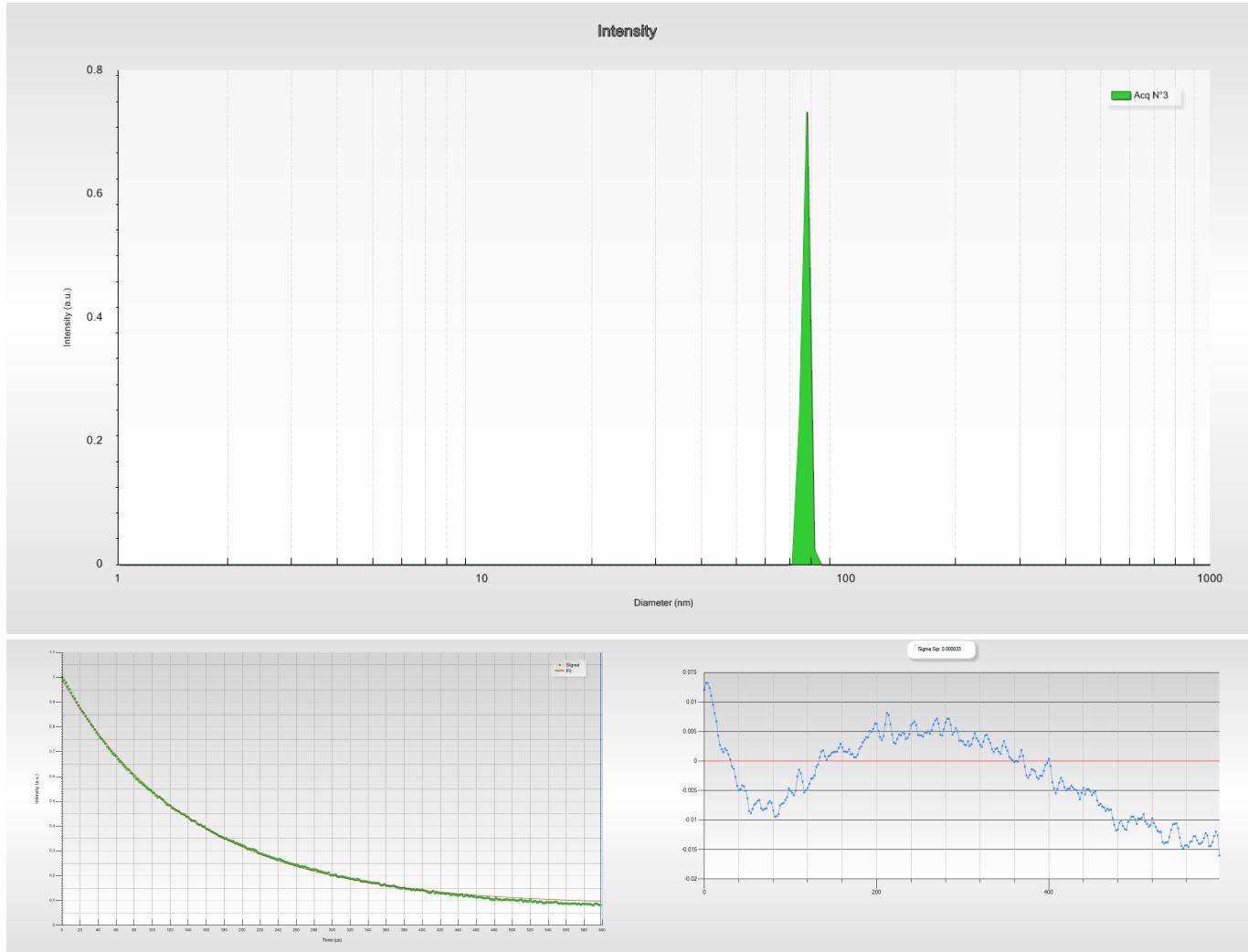
D_v 10%: 77.91 nm **D_v 50%:** 77.91 nm **D_v 90%:** 77.91 nm
Mean Volume: 77.91 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
76.58	0.95	3392.3	64.17681E-013

Dispersion datas

Size (nm)	Volume
77.91	1

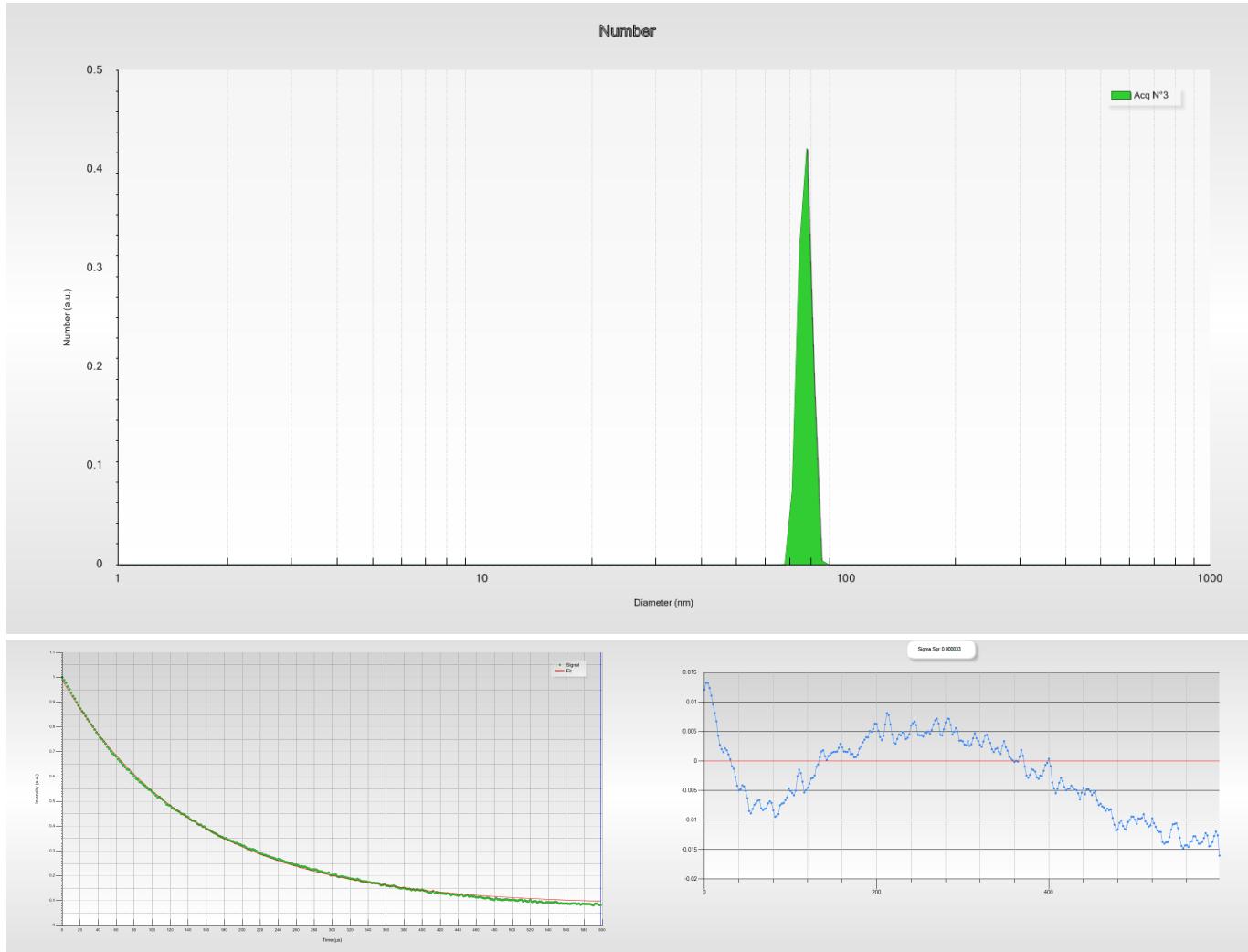


Distribution statistics

Di 10%: 74.39 nm **Di 50%:** 77.91 nm **Di 90%:** 77.91 nm
Mean Intensity: 77.14 nm **Std Dev:** 2.18%
PDI : 0.00189

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
76.92	0.91	3377.16	63.89039E-013

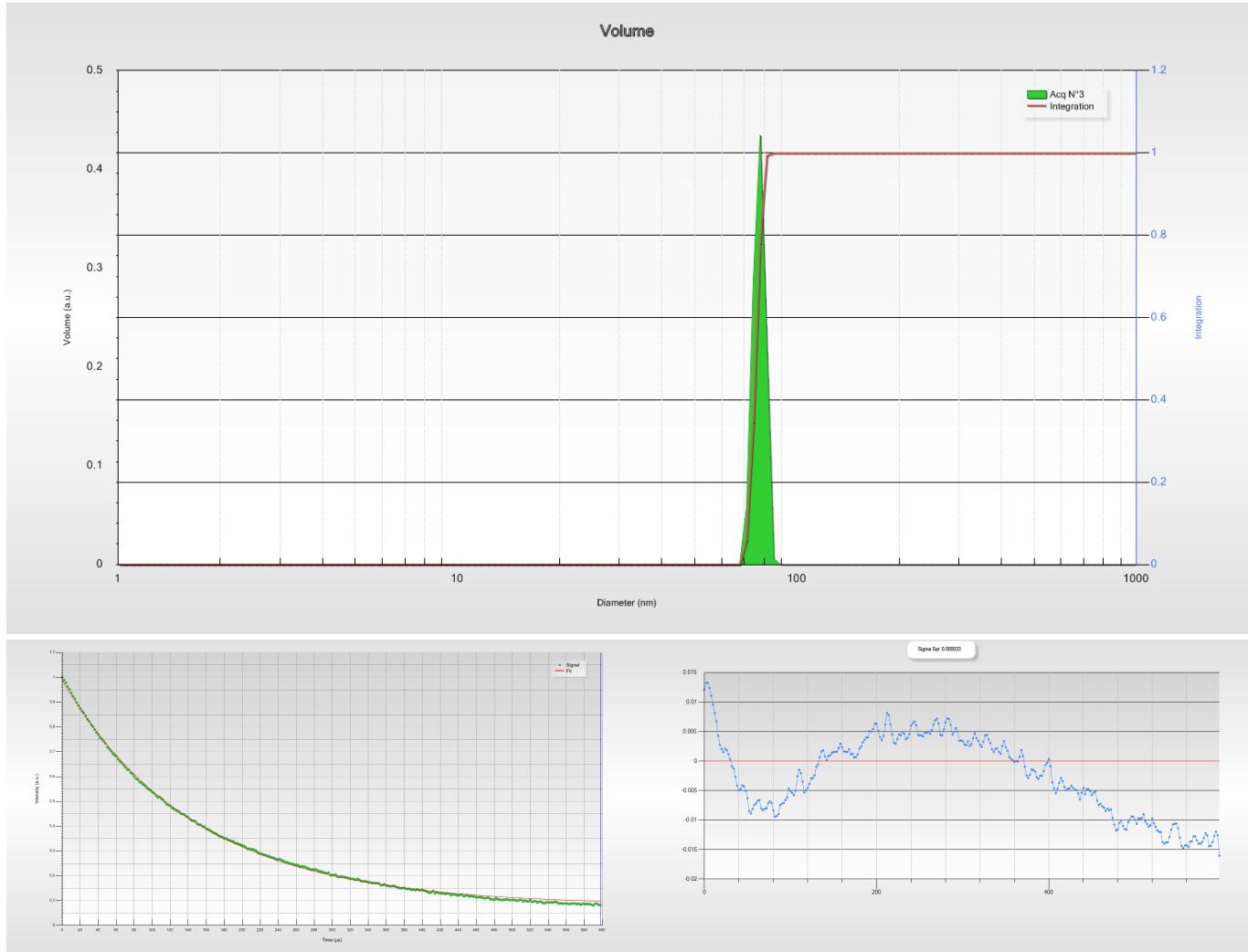


Distribution statistics

Dn 10%: 74.39 nm **Dn 50%:** 77.91 nm **Dn 90%:** 81.59 nm
Mean Number: 76.96 nm **Std Dev:** 2.18%
PDI : 0.00189

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
76.92	0.91	3377.16	63.89039E-013

**Distribution statistics**

D_v 10%: 74.39 nm
Mean Volume: 77.32 nm
PDI : 0.00189

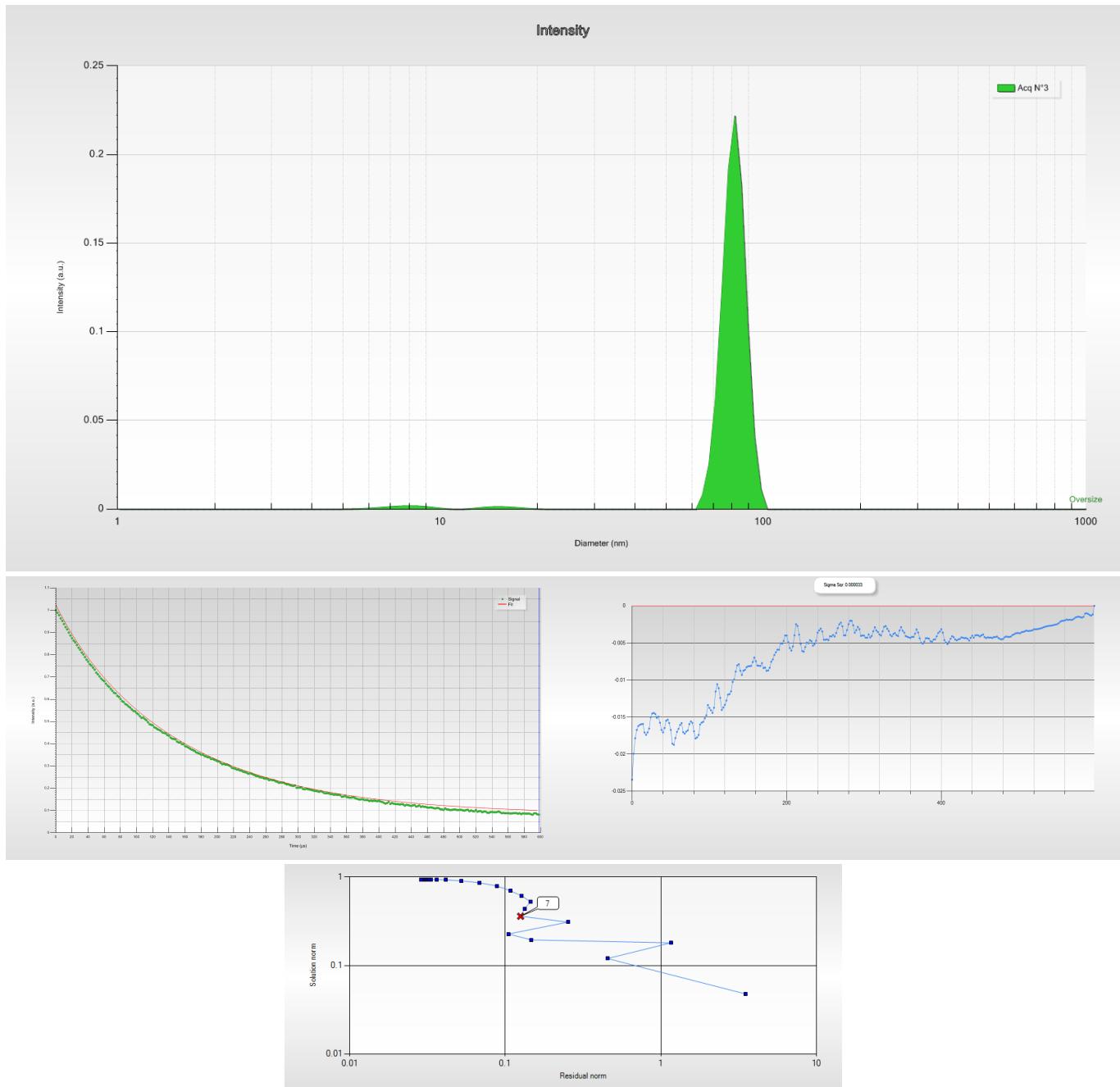
D_v 50%: 77.91 nm

D_v 90%: 81.59 nm

Std Dev: 2.18%

Detected size(s)

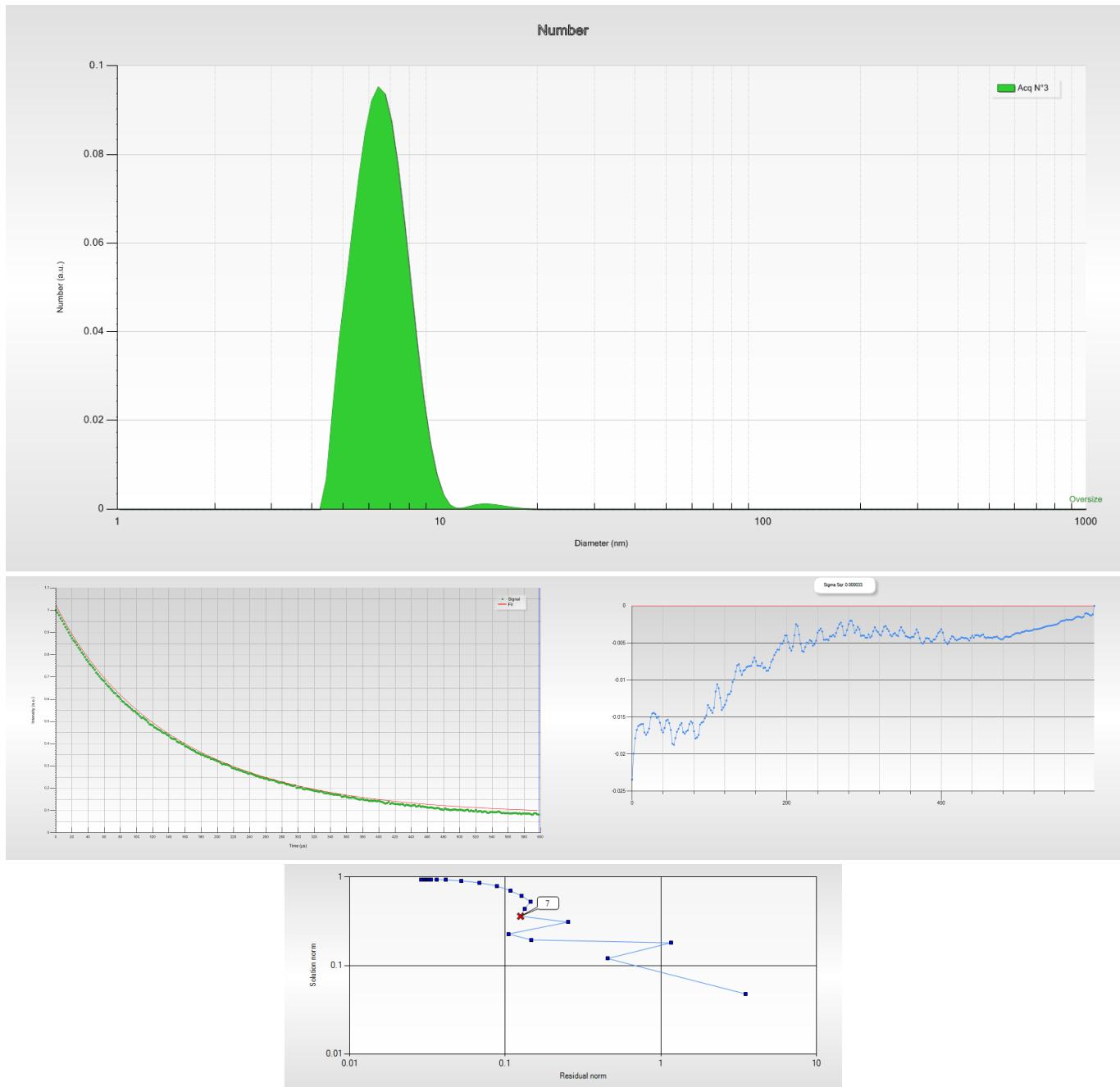
Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
76.92	0.91	3377.16	63.89039E-013



Distribution statistics

Di 10%: 71.02 nm **Di 50%:** 81.59 nm **Di 90%:** 89.5 nm
Mean Intensity: 79.13 nm
Solution index: 7

Peak : 1	Mode: 81.59 nm	Mean: 81.1 nm	Dev.: 8.89 %	Intensity.: 97.27 %
Peak : 2	Mode: 8.08 nm	Mean: 7.8 nm	Dev.: 15.99 %	Intensity.: 1.7 %
Peak : 3	Mode: 15.44 nm	Mean: 15.5 nm	Dev.: 12.9 %	Intensity.: 1.03 %



Distribution statistics

Dn 10%: 5.09 nm

Dn 50%: 6.42 nm

Dn 90%: 8.08 nm

Mean Number: 6.64 nm

Solution index: 7

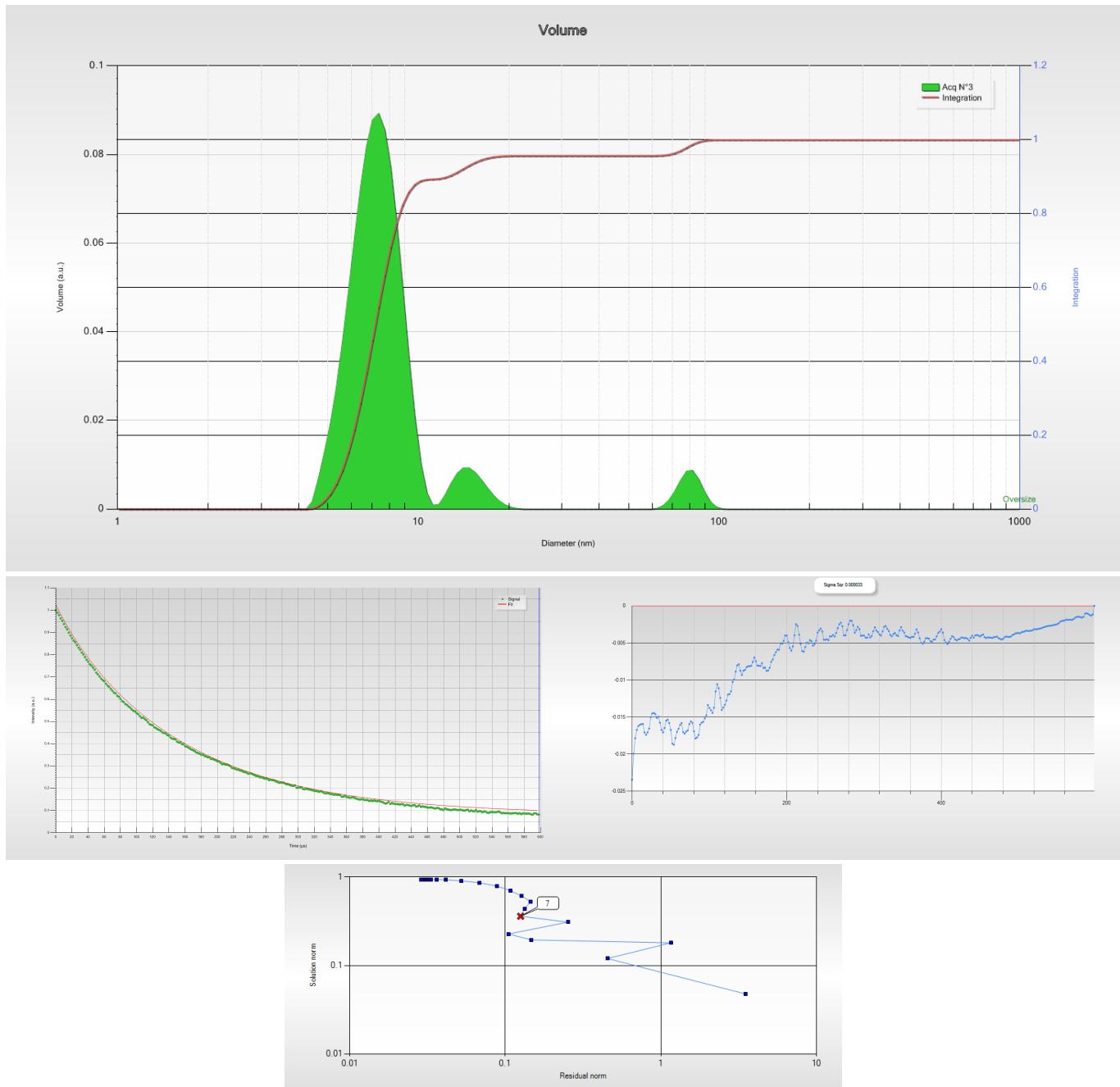
Peak : 1

Mode: 6.42 nm

Mean: 6.59 nm

Dev.: 18.27 %

Intensity.: 100 %



Distribution statistics

D_v 10%: 5.58 nm

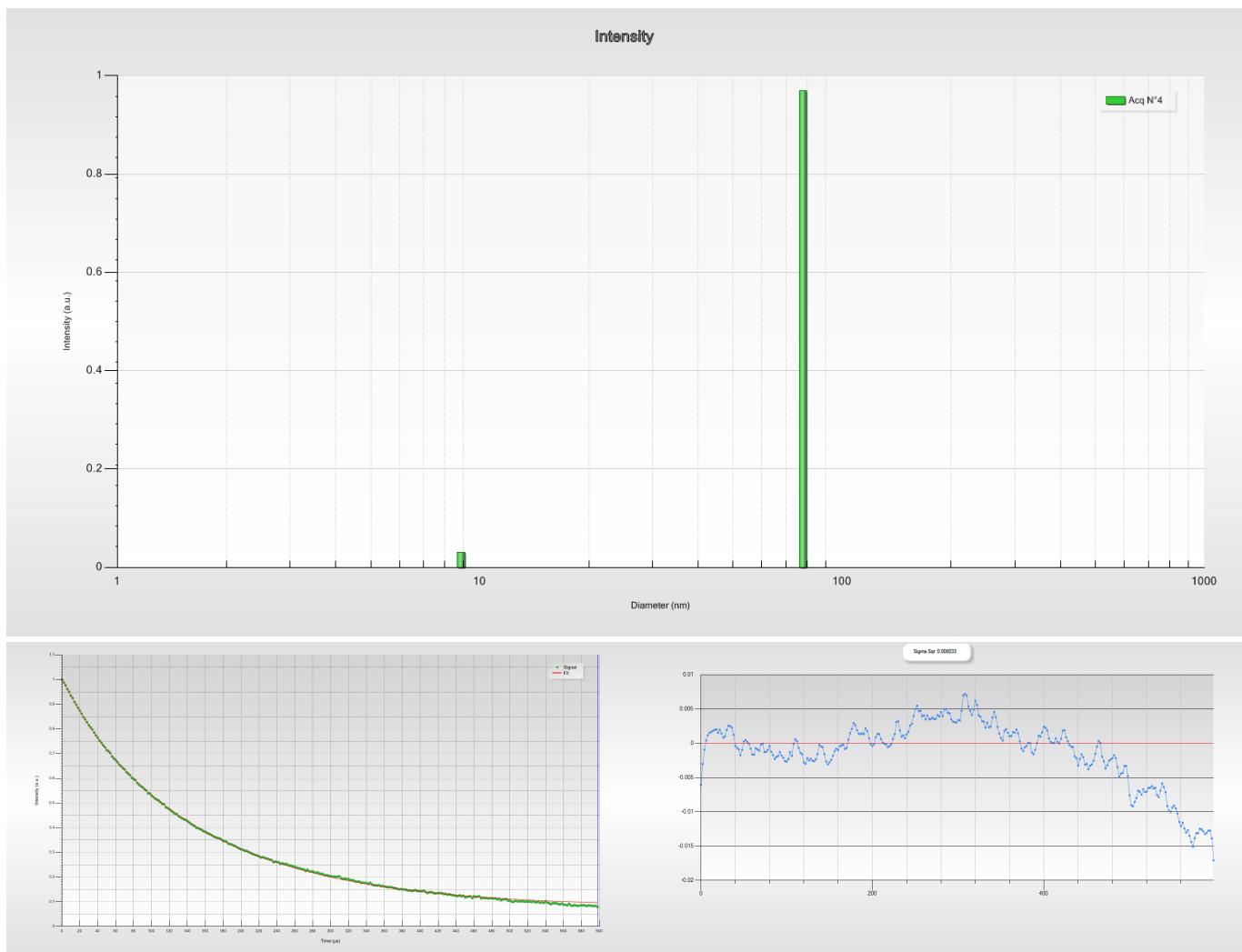
D_v 50%: 7.37 nm

D_v 90%: 12.84 nm

Mean Volume: 10.86 nm

Solution index: 7

Peak : 1	 Mode: 7.37 nm	Mean: 7.23 nm	Dev.: 17.86 %	Intensity.: 89.35 %
Peak : 2	 Mode: 14.75 nm	Mean: 14.95 nm	Dev.: 12.64 %	Intensity.: 6.32 %
Peak : 3	 Mode: 81.59 nm	Mean: 79.89 nm	Dev.: 9.59 %	Intensity.: 4.34 %



Dispersion statistics

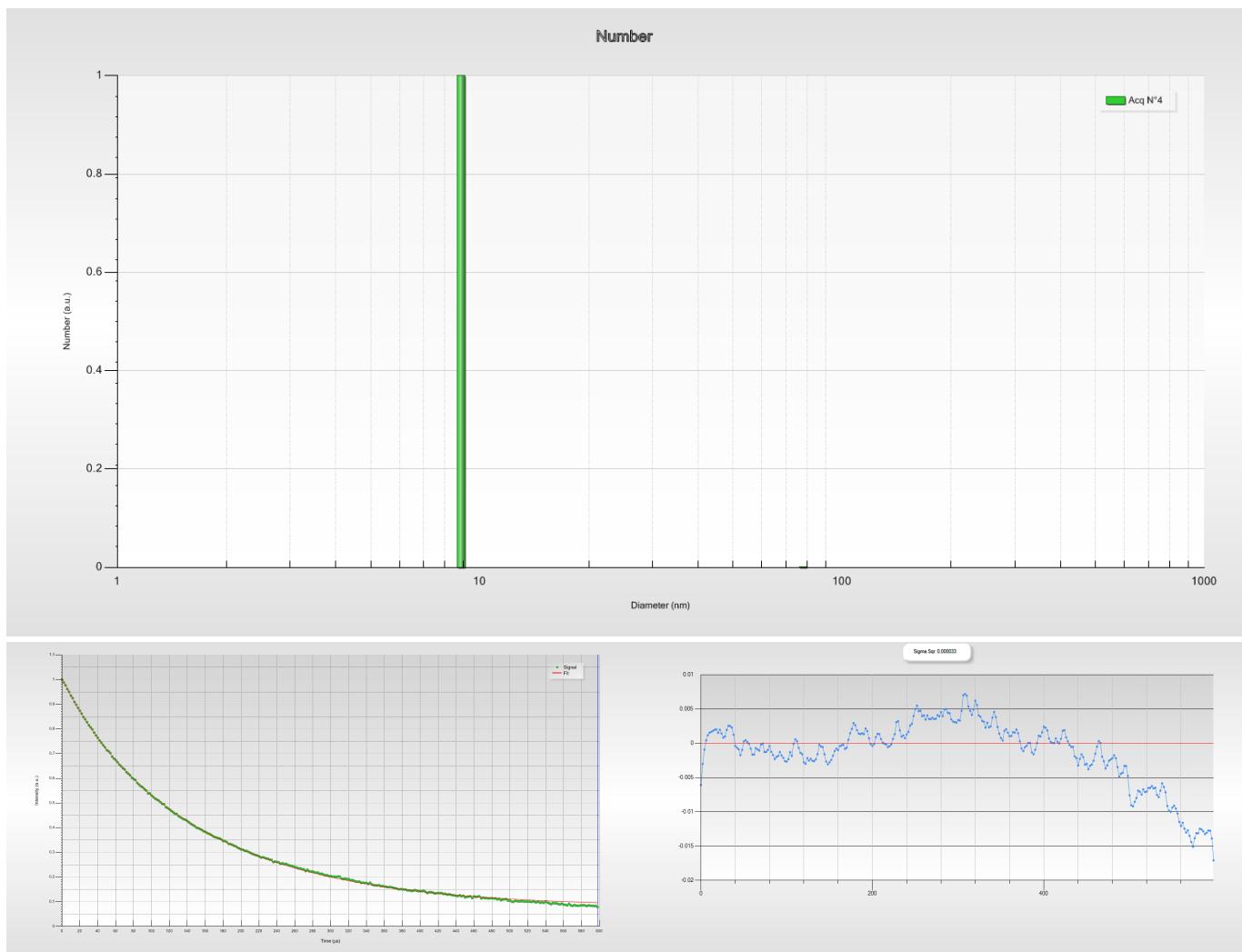
Di 10%: 77.91 nm **Di 50%:** 77.91 nm **Di 90%:** 77.91 nm
Mean Intensity: 75.82 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
8.73	0.03	29769.43	56.31894E-012
79.02	0.93	3287.53	62.19469E-013

Dispersion data

Size (nm)	Intensity	Size (nm)	Intensity
8.87	0.03	77.91	0.97



Dispersion statistics

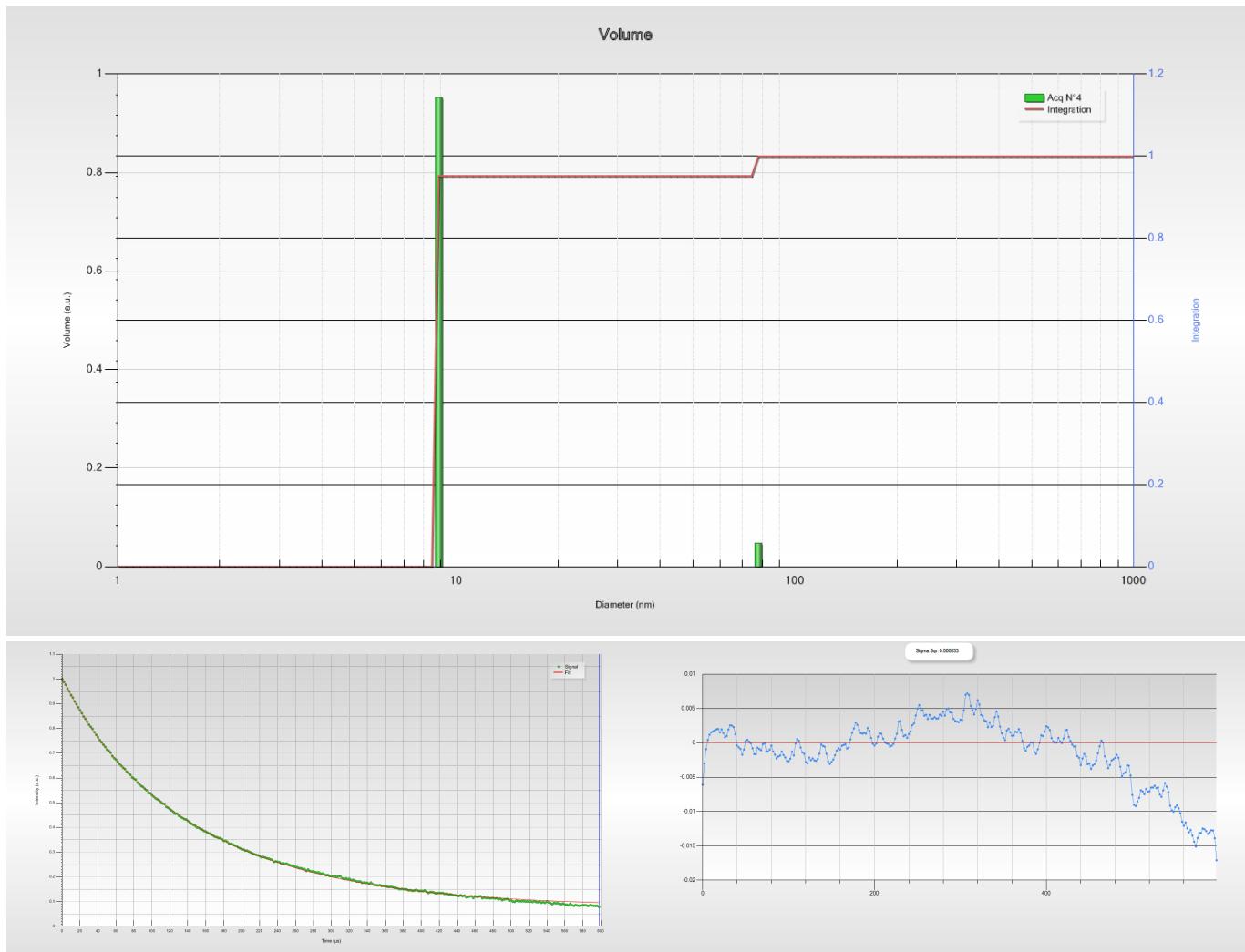
Dn 10%: 8.87 nm **Dn 50%:** 8.87 nm **Dn 90%:** 8.87 nm
Mean Number: 8.87 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
8.73	0.03	29769.43	56.31894E-012
79.02	0.93	3287.53	62.19469E-013

Dispersion datas

Size (nm)	Number
8.87	1



Dispersion statistics

Dv 10%: 8.87 nm
Mean Volume: 12.2 nm

Dv 50%: 8.87 nm

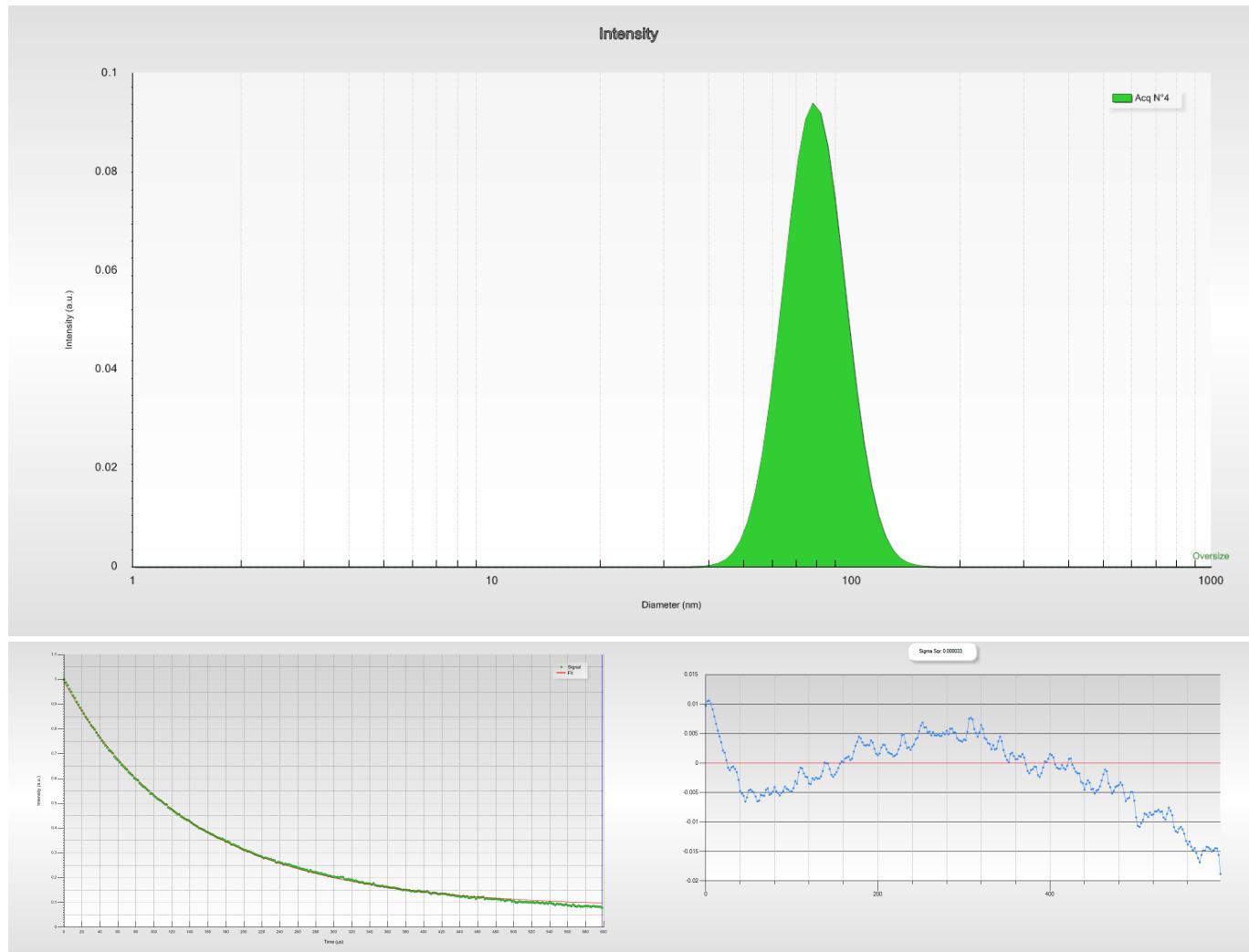
Dv 90%: 8.87 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
8.73	0.03	29769.43	56.31894E-012
79.02	0.93	3287.53	62.19469E-013

Dispersion data

Size (nm)	Volume	Size (nm)	Volume
8.87	0.95	77.91	0.05

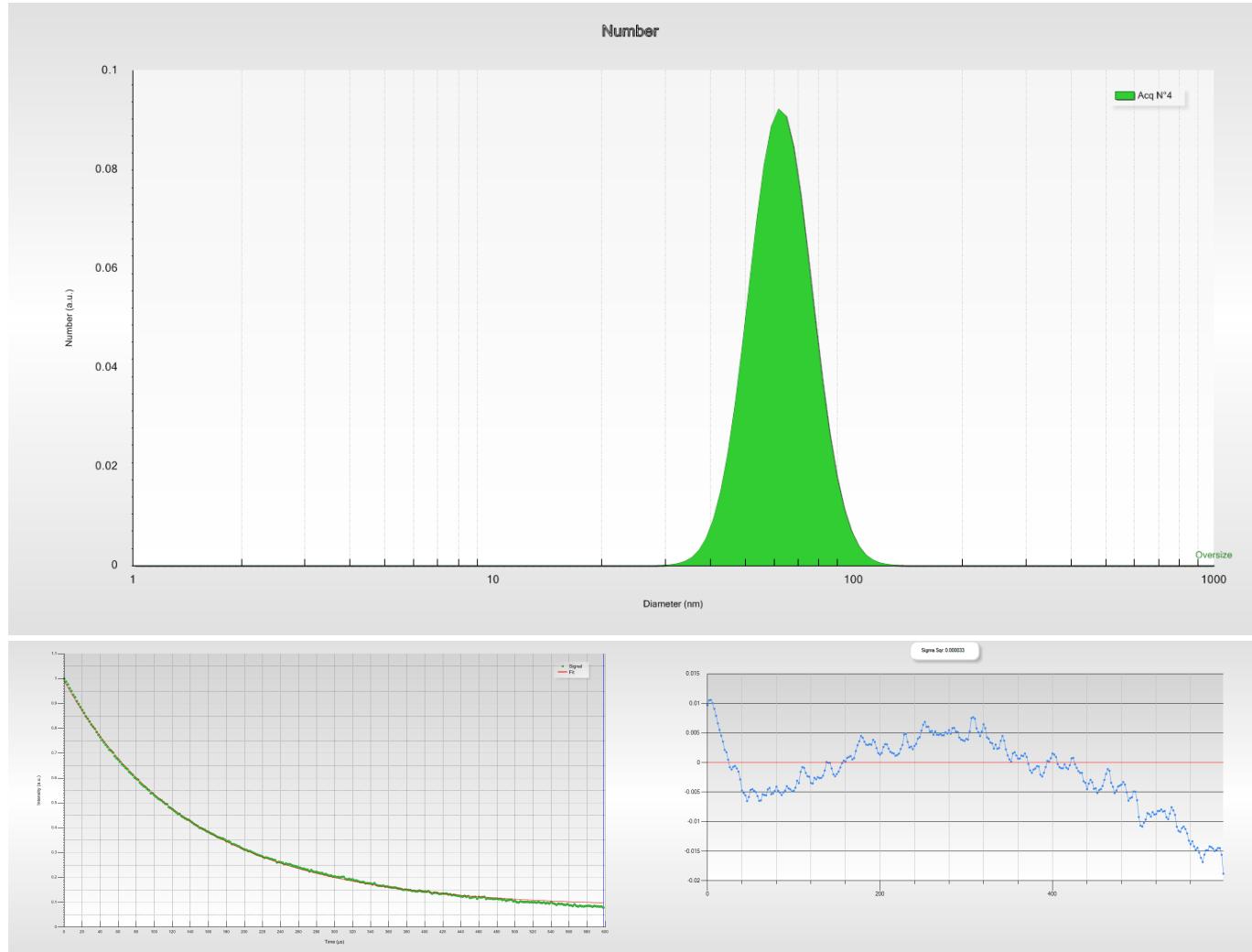


Distribution statistics

Di 10%: 61.83 nm **Di 50%:** 77.91 nm **Di 90%:** 102.81 nm
Mean Intensity: 79.92 nm **Std Dev:** 19.81%
PDI : 0.15699

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
73.98	0.91	3511.39	66.4299E-013

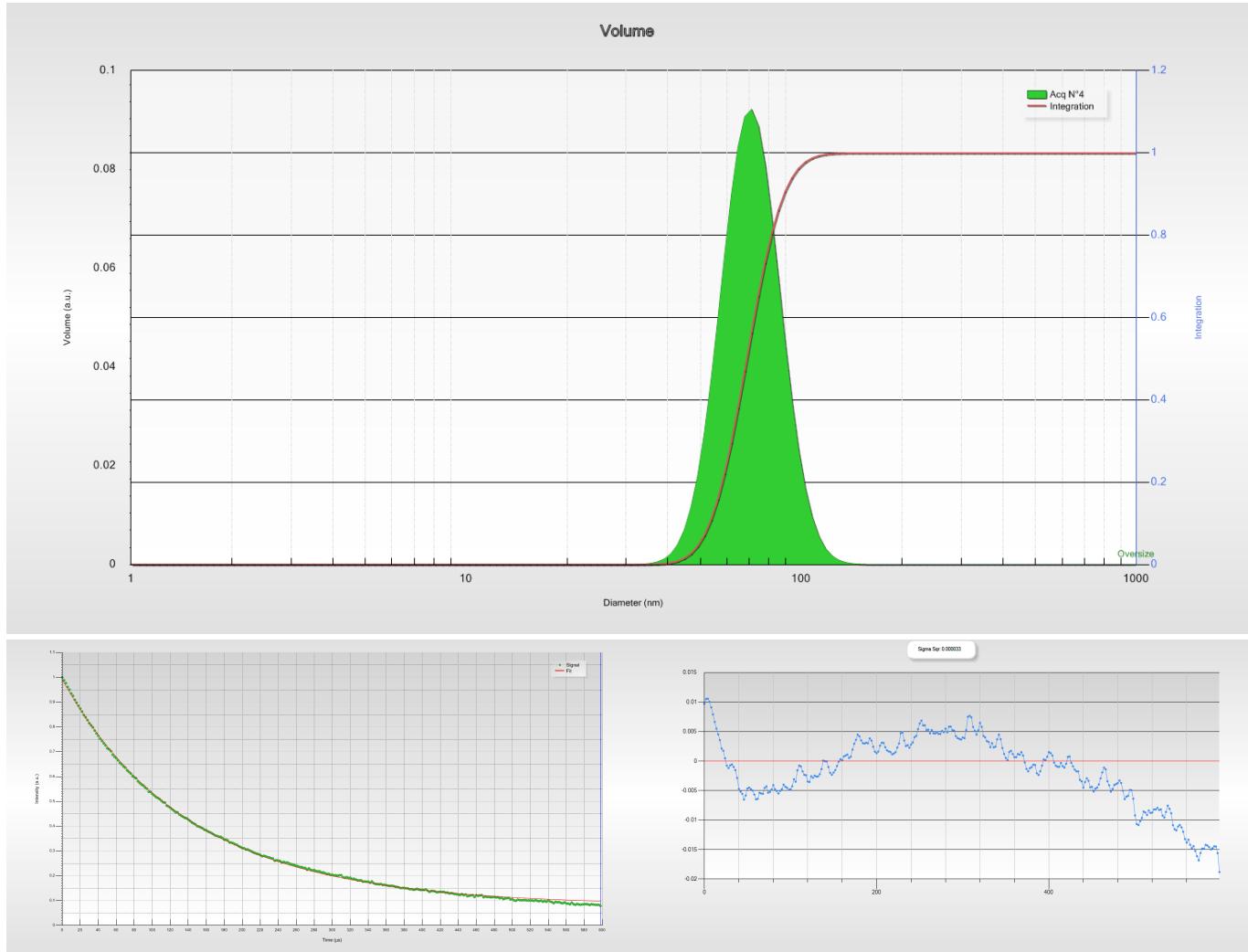


Distribution statistics

Dn 10%: 49.06 nm **Dn 50%:** 61.83 nm **Dn 90%:** 81.59 nm
Mean Number: 63.72 nm **Std Dev:** 19.81%
PDI : 0.15699

Detected size(s)

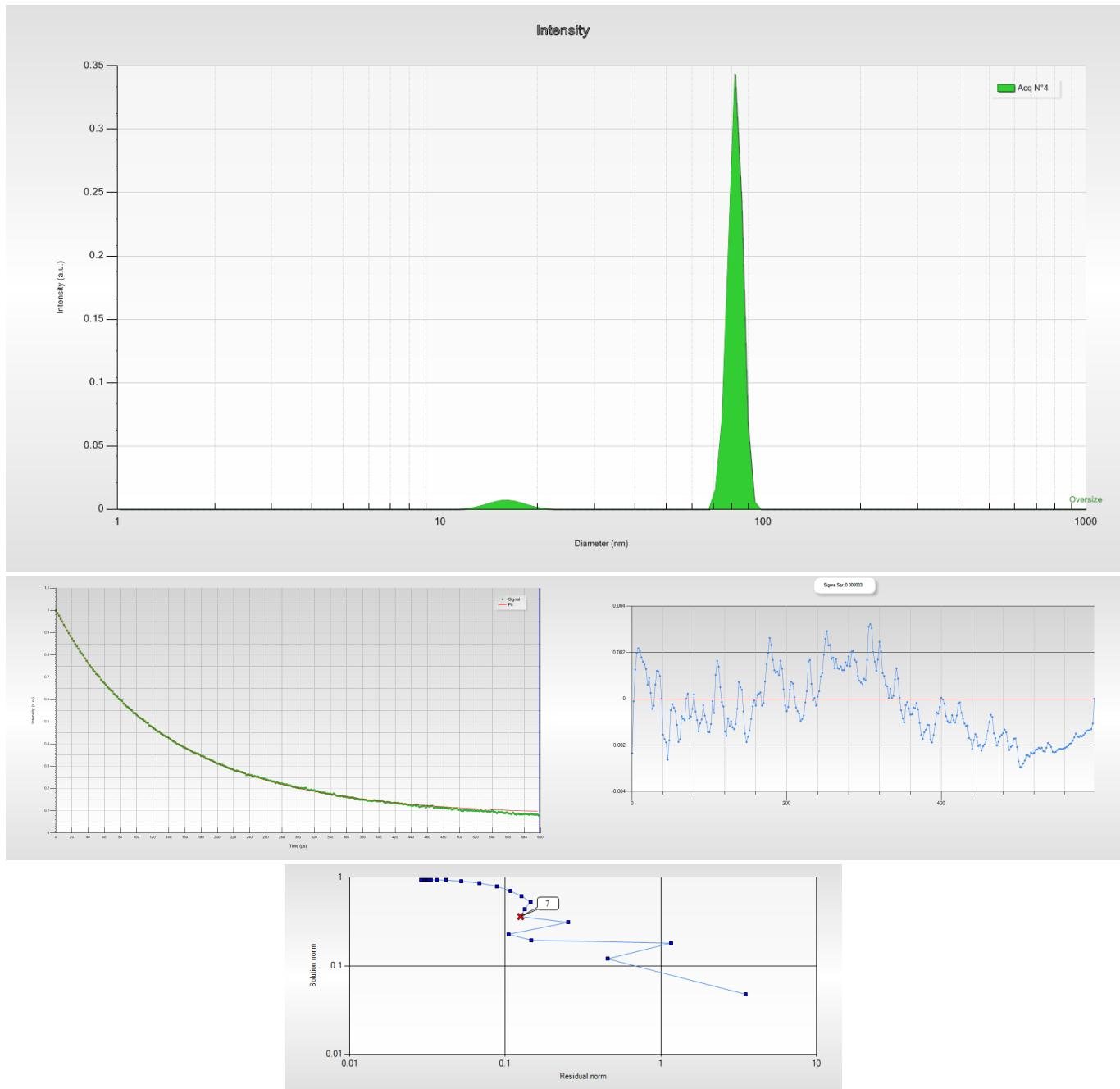
Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
73.98	0.91	3511.39	66.4299E-013

**Distribution statistics**

D_v 10%: 53.82 nm	D_v 50%: 71.02 nm	D_v 90%: 89.5 nm
Mean Volume: 71.83 nm		
PDI : 0.15699		Std Dev: 19.81%

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
73.98	0.91	3511.39	66.4299E-013



Distribution statistics

Di 10%: 74.39 nm

Di 50%: 81.59 nm

Di 90%: 85.45 nm

Mean Intensity: 78.53 nm

Solution index: 8

Peak : 1

Mode: 81.59 nm

Mean: 81.77 nm

Dev.: 6.39 %

Intensity.: 95.14 %

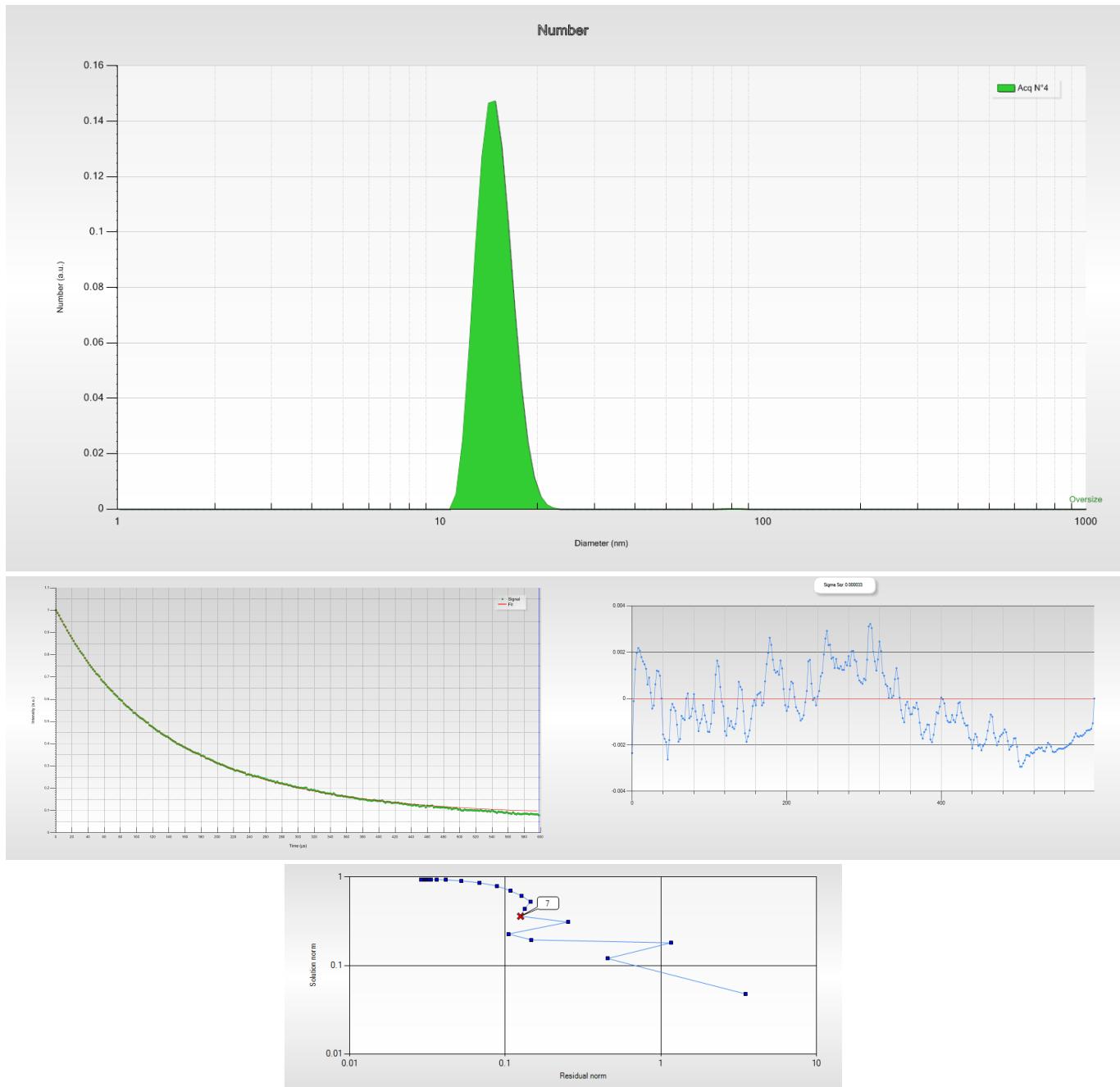
Peak : 2

Mode: 16.17 nm

Mean: 16.09 nm

Dev.: 12.7 %

Intensity.: 4.86 %



Distribution statistics

Dn 10%: 12.84 nm

Dn 50%: 14.75 nm

Dn 90%: 16.94 nm

Mean Number: 14.85 nm

Solution index: 8

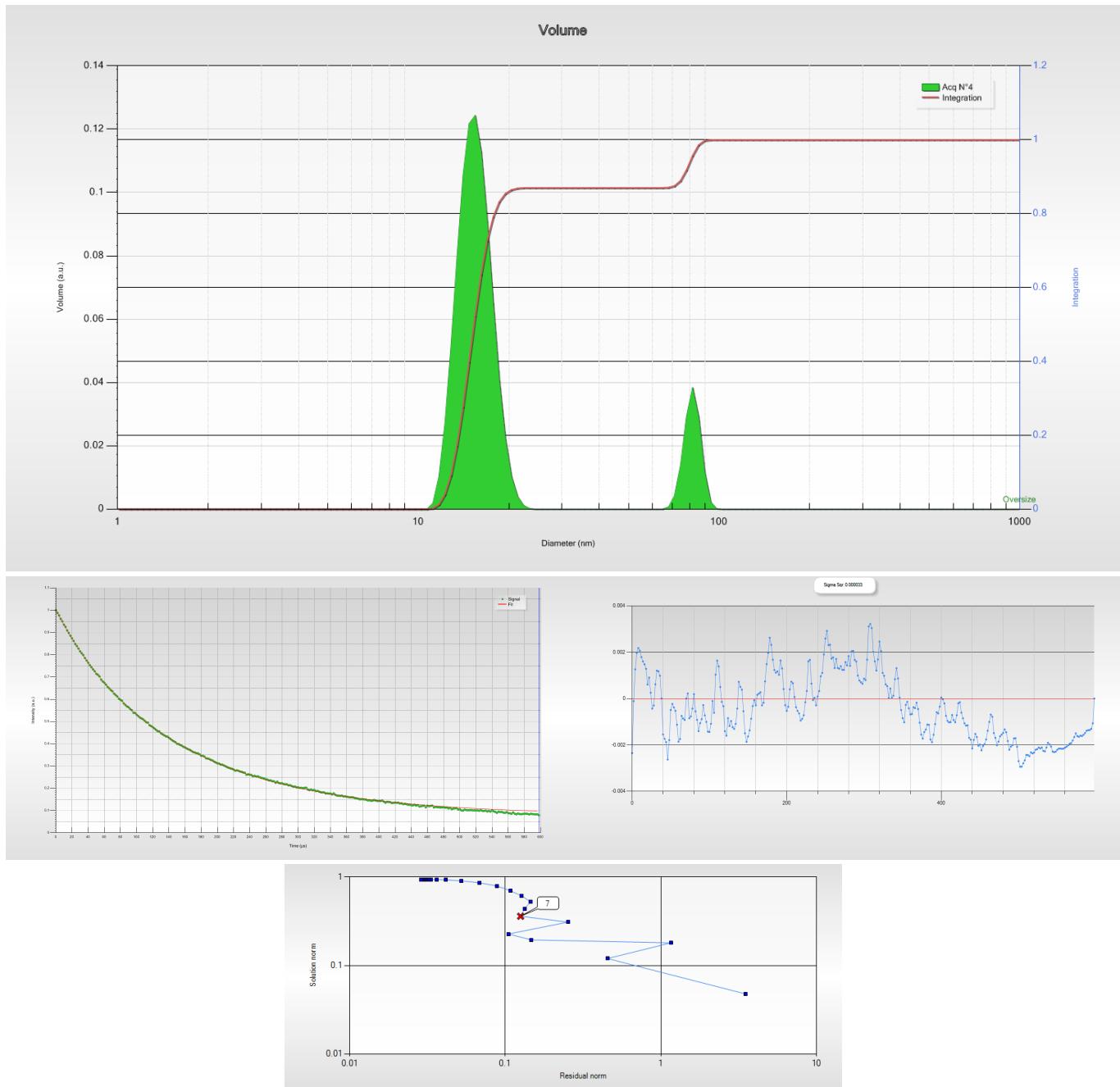
Peak : 1

Mode: 14.75 nm

Mean: 14.8 nm

Dev.: 12.66 %

Intensity.: 100 %



Distribution statistics

D_v 10%: 13.44 nm

D_v 50%: 15.44 nm

D_v 90%: 77.91 nm

Mean Volume: 24.04 nm

Solution index: 8

Peak : 1

Mode: 15.44 nm

Mean: 15.47 nm

Dev.: 13.01 %

Intensity.: 86.99 %

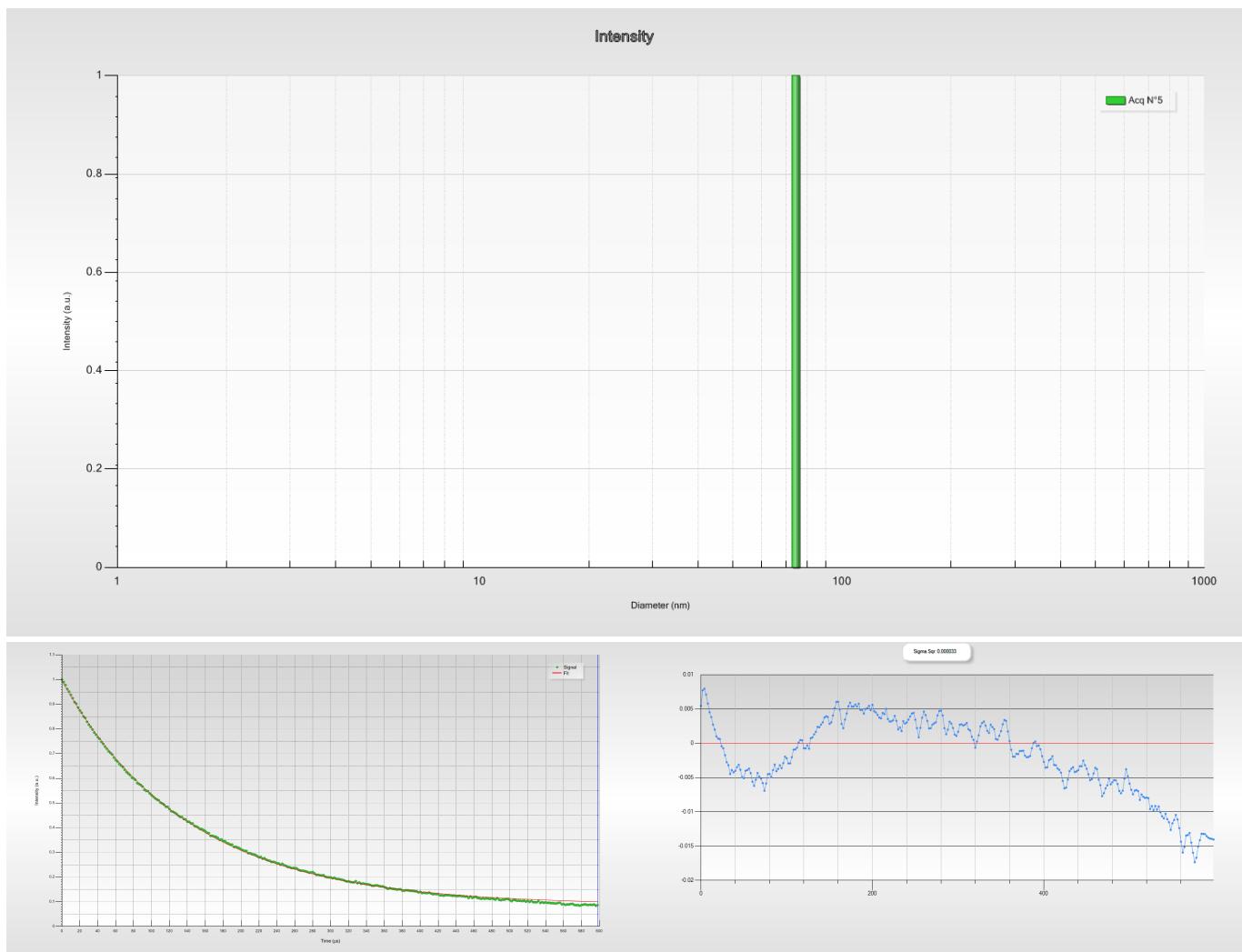
Peak : 2

Mode: 81.59 nm

Mean: 81.45 nm

Dev.: 7.23 %

Intensity.: 13.01 %



Dispersion statistics

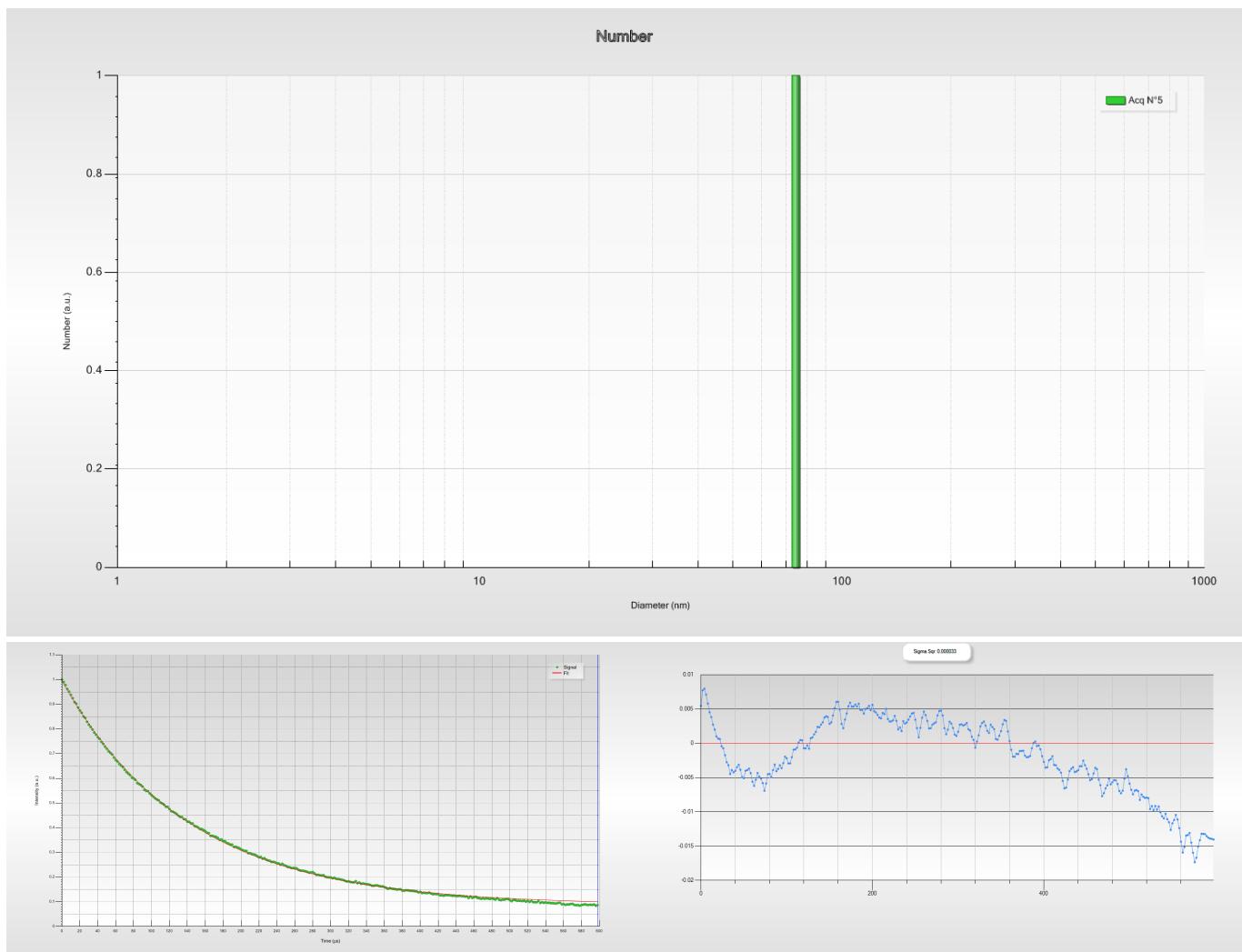
Di 10%: 74.39 nm **Di 50%:** 74.39 nm **Di 90%:** 74.39 nm
Mean Intensity: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
73.53	0.95	3533.14	66.84133E-013

Dispersion data

Size (nm)	Intensity
74.39	1



Dispersion statistics

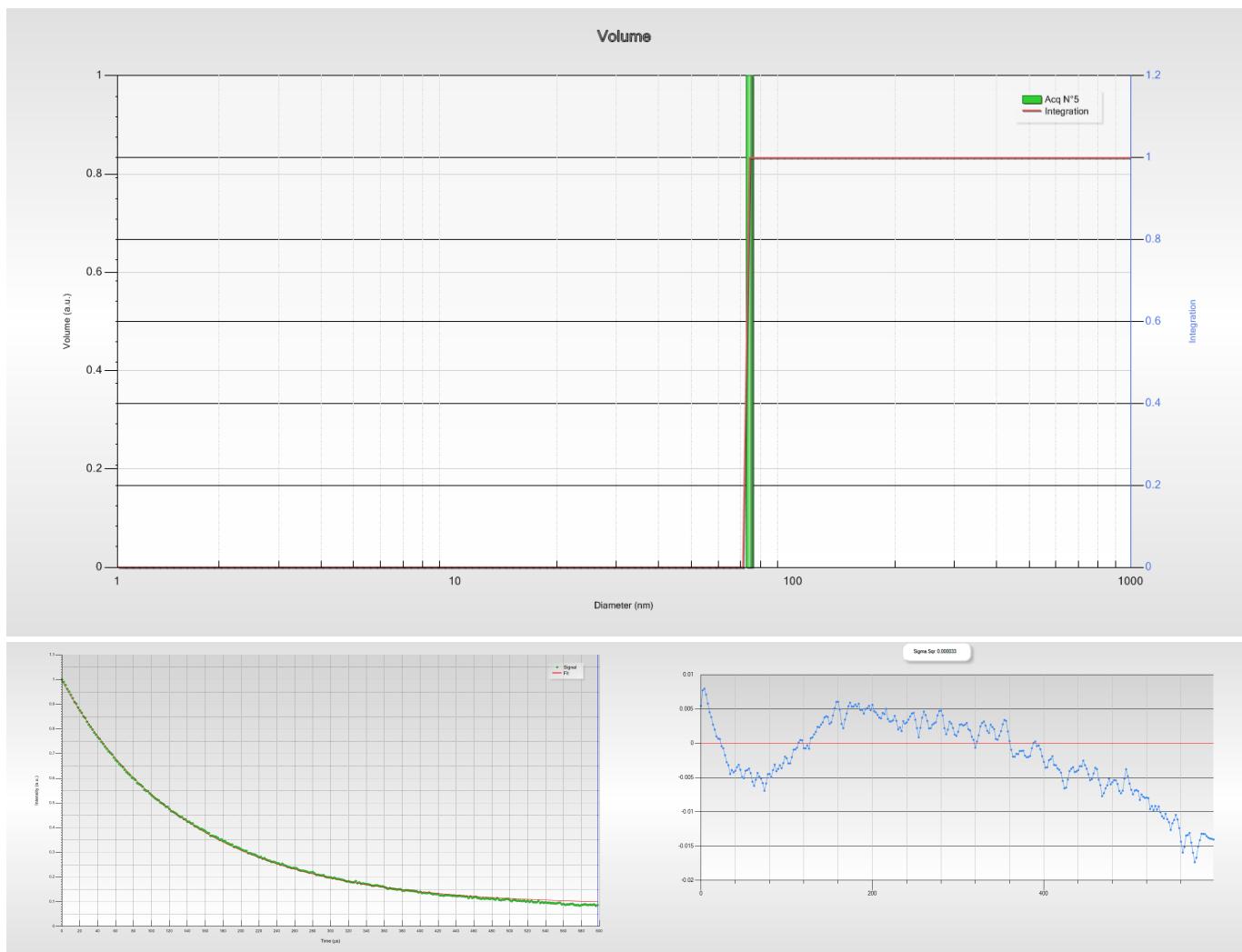
Dn 10%: 74.39 nm Dn 50%: 74.39 nm Dn 90%: 74.39 nm
 Mean Number: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
73.53	0.95	3533.14	66.84133E-013

Dispersion data

Size (nm)	Number
74.39	1



Dispersion statistics

D_v 10%: 74.39 nm
Mean Volume: 74.39 nm

D_v 50%: 74.39 nm

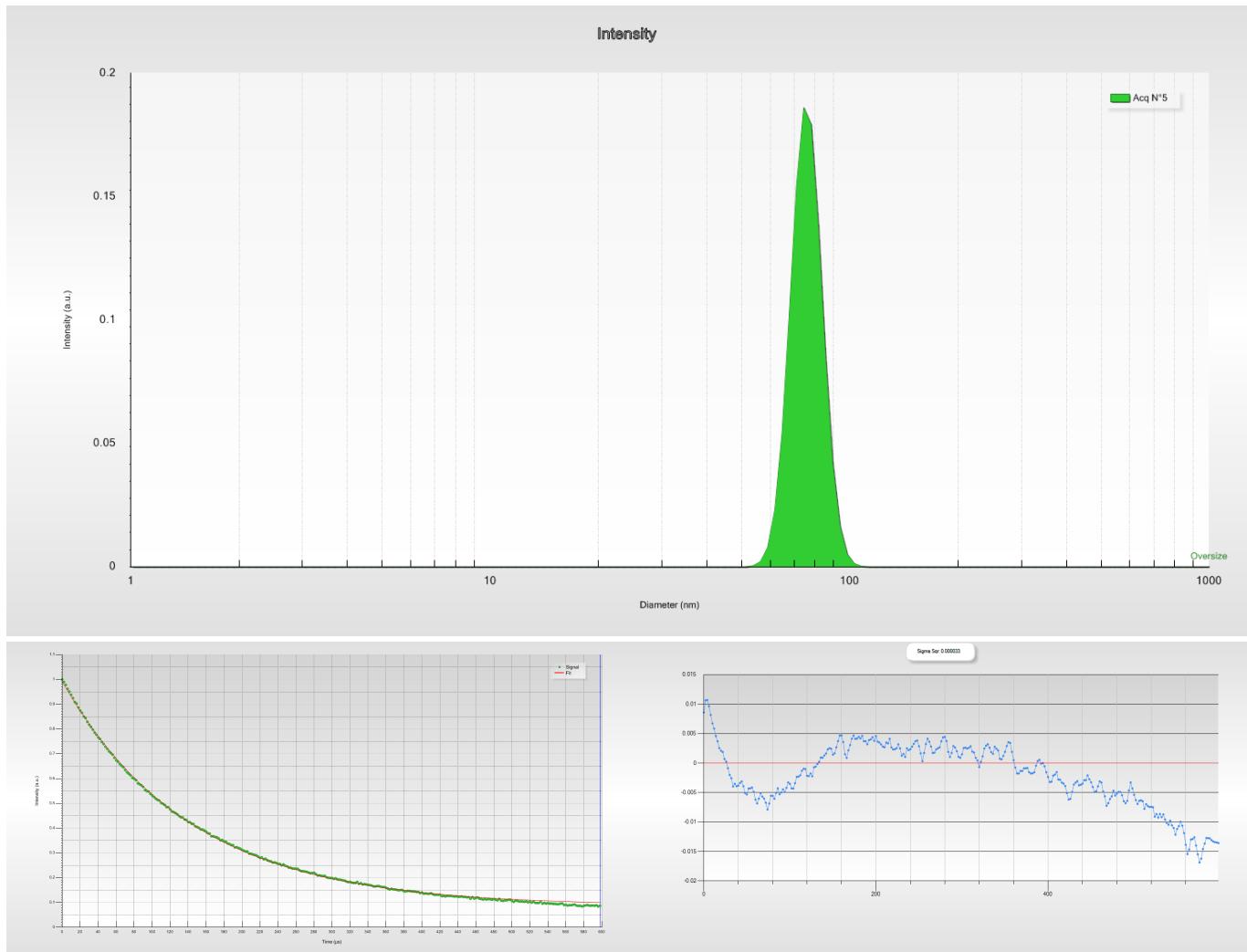
D_v 90%: 74.39 nm

Detected size(s)

Size (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
73.53	0.95	3533.14	66.84133E-013

Dispersion datas

Size (nm)	Volume
74.39	1

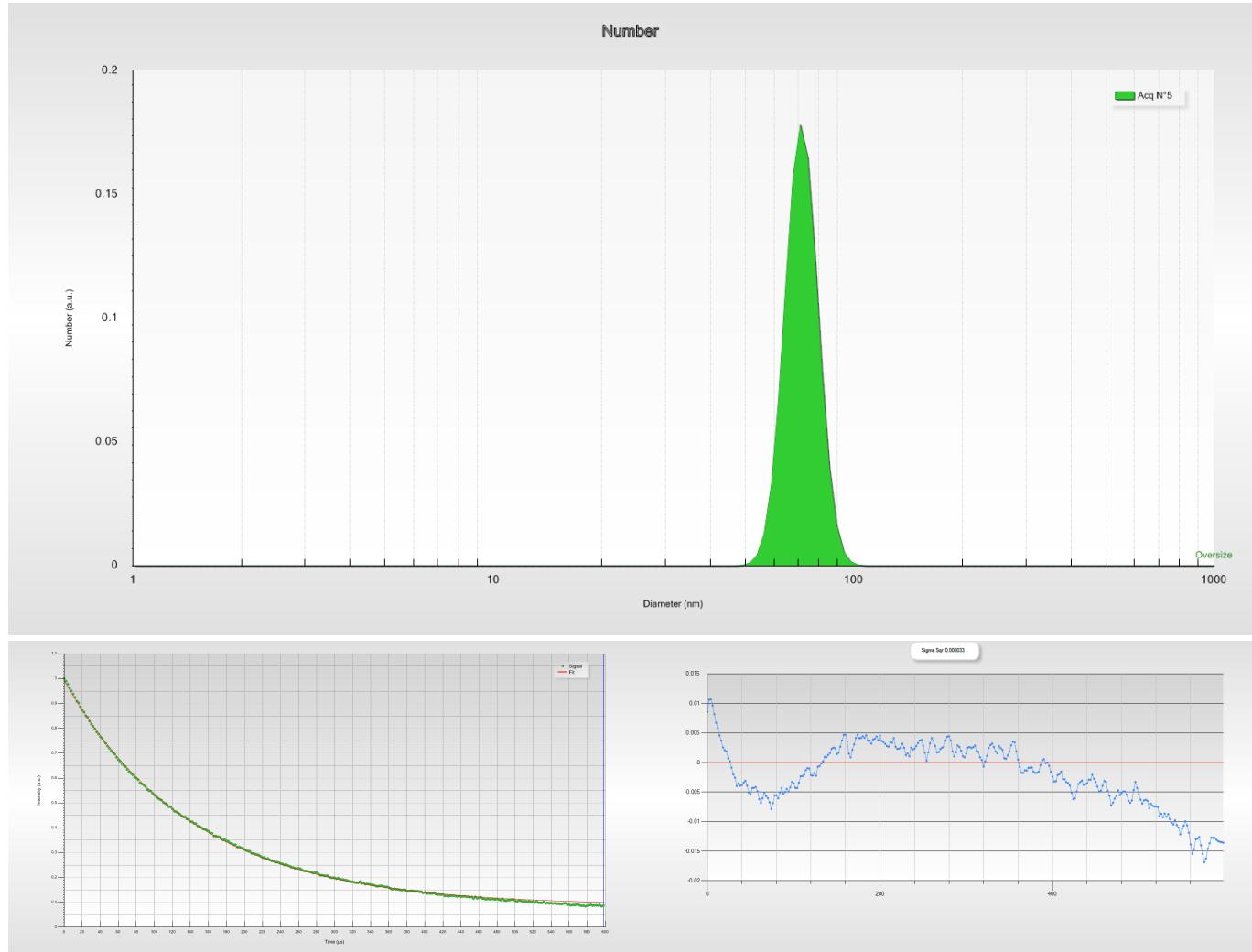


Distribution statistics

Di 10%: 67.81 nm **Di 50%:** 74.39 nm **Di 90%:** 85.45 nm
Mean Intensity: 75.91 nm **Std Dev:** 9.81%
PDI : 0.03852

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.45	0.9	3489.19	66.00992E-013

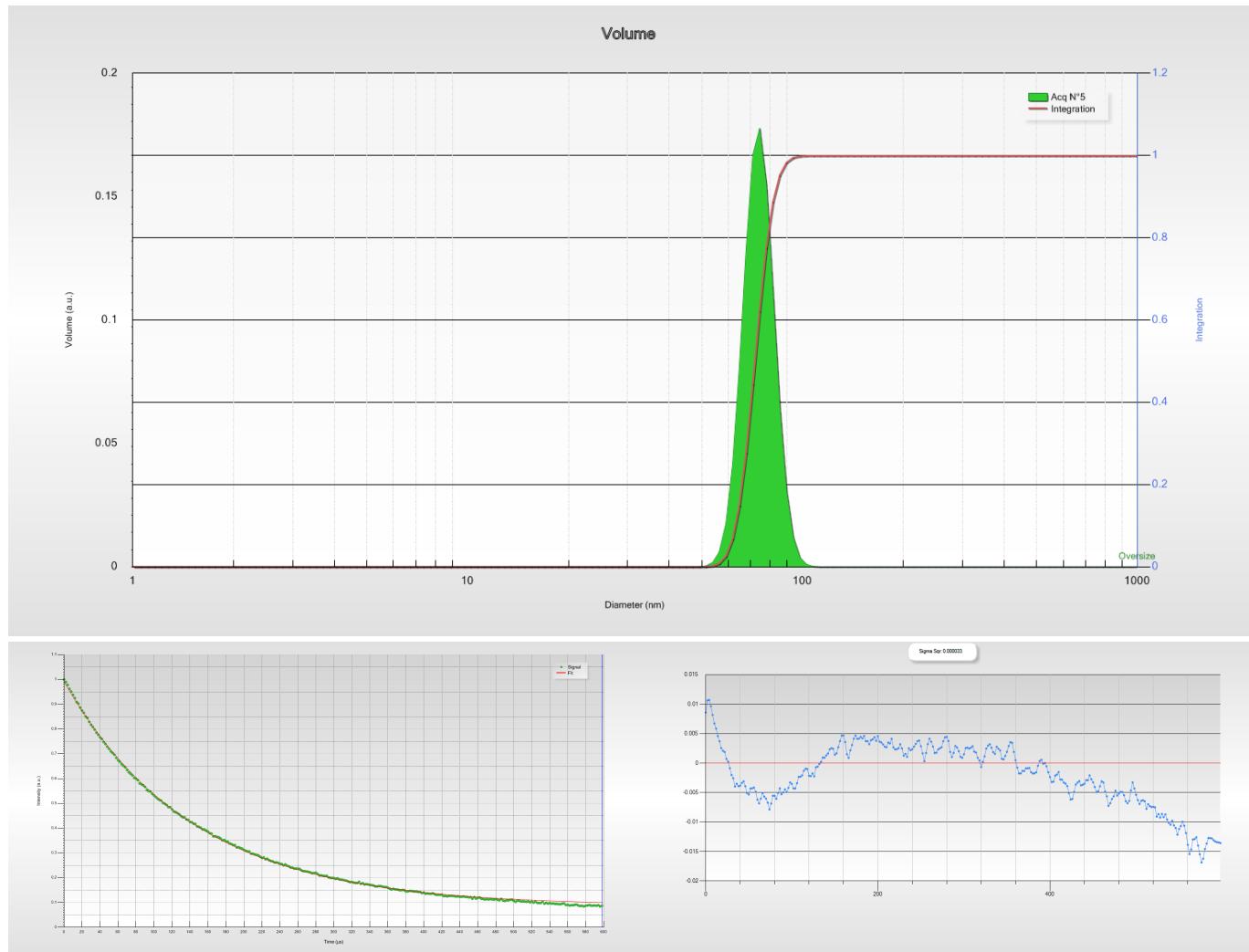


Distribution statistics

Dn 10%: 61.83 nm	Dn 50%: 71.02 nm	Dn 90%: 81.59 nm
Mean Number: 71.79 nm		
PDI : 0.03852		Std Dev: 9.81%

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.45	0.9	3489.19	66.00992E-013

**Distribution statistics**

D_v 10%: 64.75 nm
Mean Volume: 74.13 nm
PDI : 0.03852

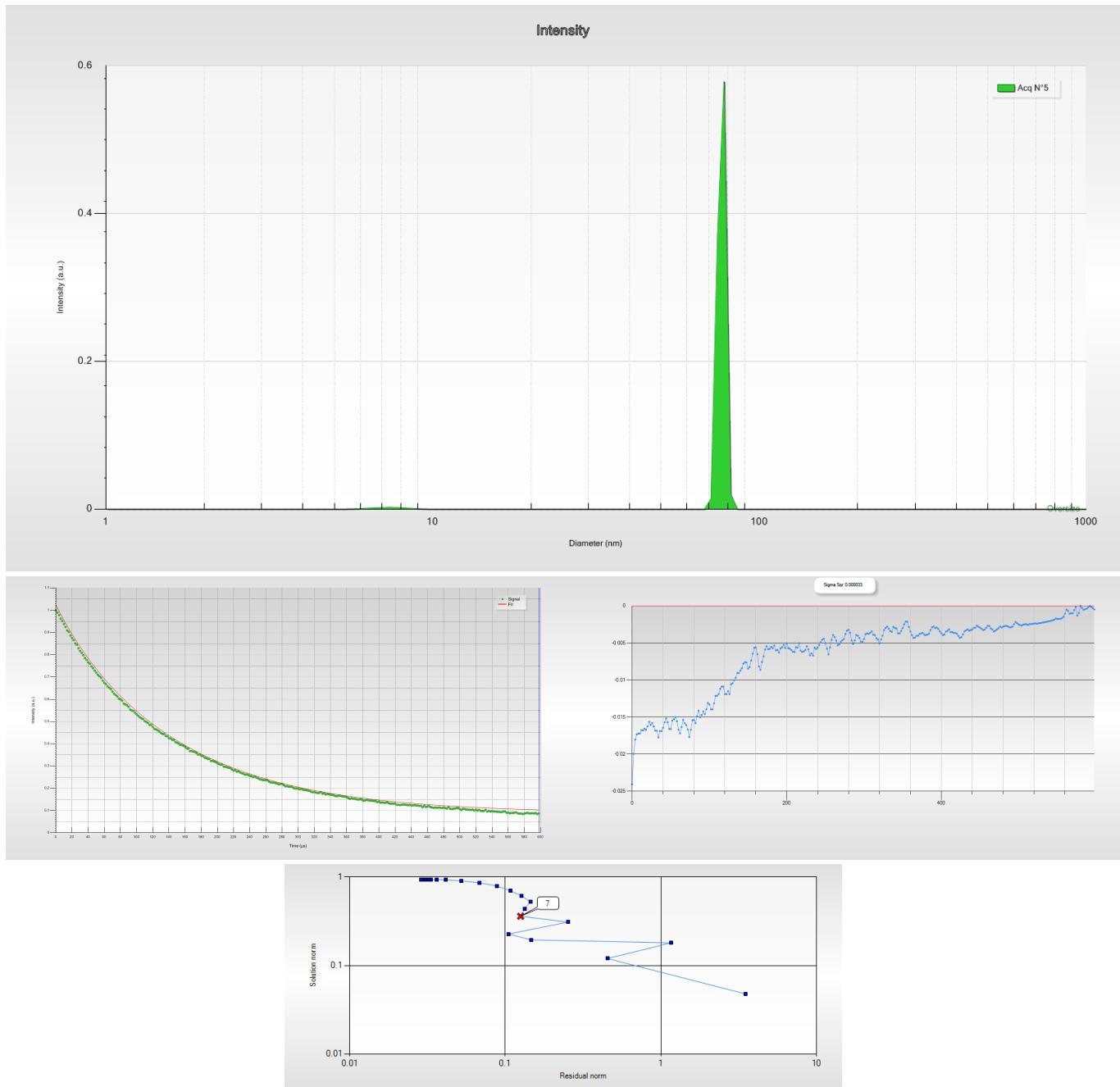
D_v 50%: 74.39 nm

D_v 90%: 85.45 nm

Std Dev: 9.81%

Detected size(s)

Z average (nm)	Intensity	Decay Rate	Diffusion Coeff. (m ² /s)
74.45	0.9	3489.19	66.00992E-013



Distribution statistics

Di 10%: 74.39 nm

Di 50%: 77.91 nm

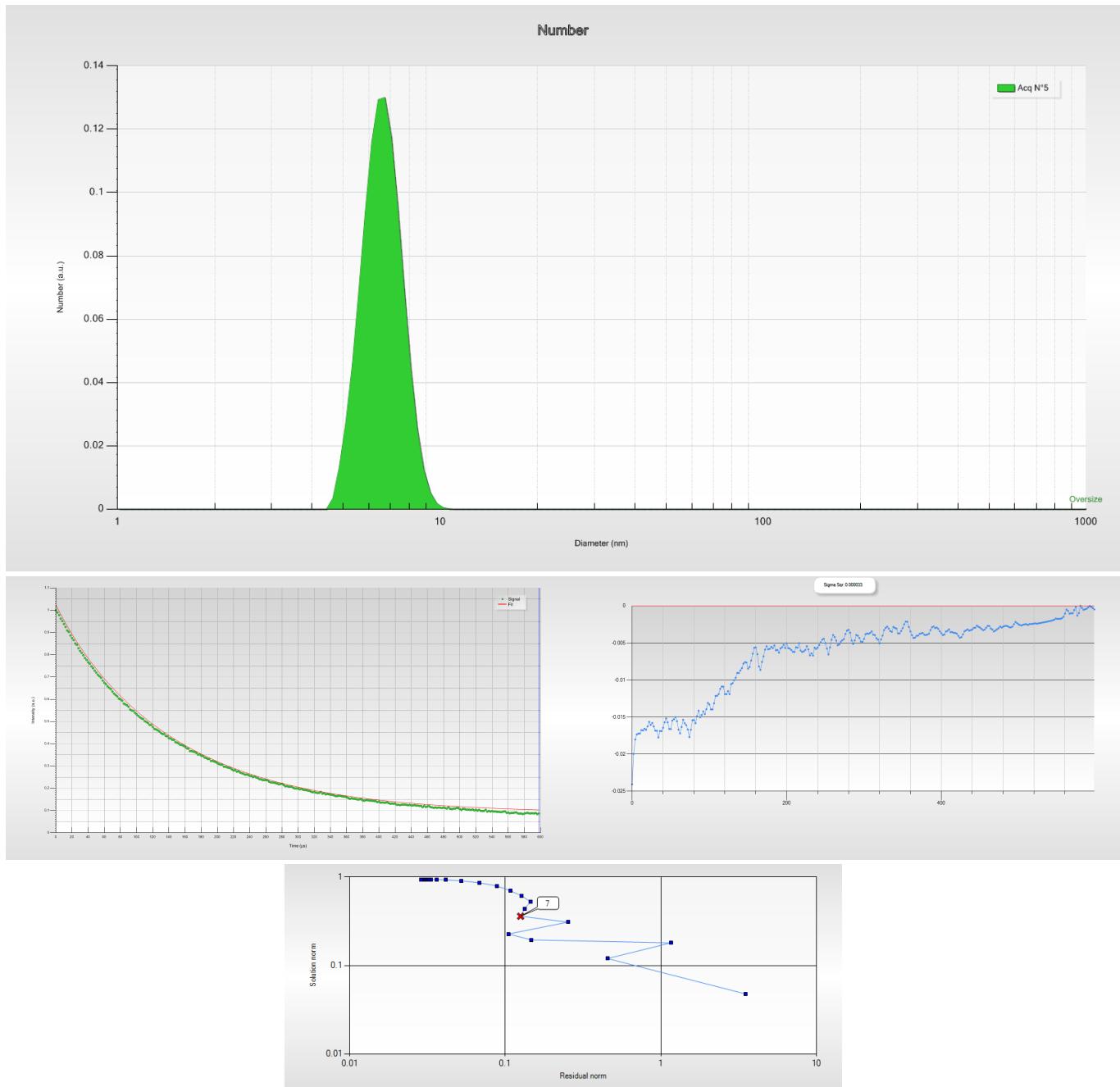
Di 90%: 77.91 nm

Mean Intensity: 75.39 nm

Solution index: 11

Peak : 1 | **Mode:** 77.91 nm **Mean:** 76.61 nm **Dev.:** 4.55 % **Intensity.:** 98.31 %

Peak : 2 | **Mode:** 7.37 nm **Mean:** 7.36 nm **Dev.:** 13.4 % **Intensity.:** 1.69 %



Distribution statistics

Dn 10%: 5.58 nm

Dn 50%: 6.72 nm

Dn 90%: 7.72 nm

Mean Number: 6.64 nm

Solution index: 11

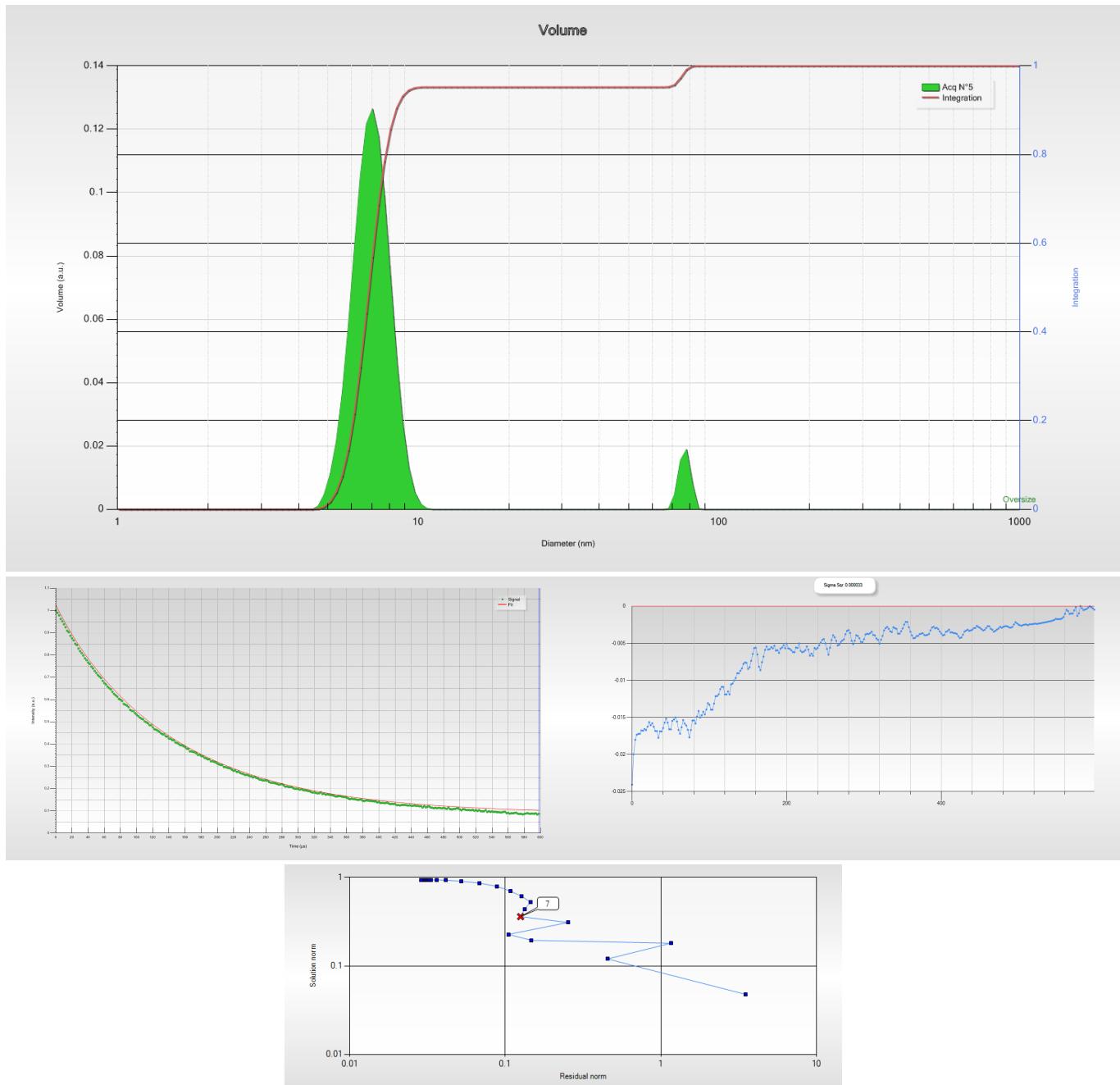
Peak : 1

Mode: 6.72 nm

Mean: 6.64 nm

Dev.: 14.22 %

Intensity.: 100 %



Distribution statistics

D_v 10%: 5.85 nm

D_v 50%: 7.04 nm

D_v 90%: 8.47 nm

Mean Volume: 10.32 nm

Solution index: 11

Peak : 1

Mode: 7.04 nm

Mean: 7.02 nm

Dev.: 14.12 %

Intensity.: 95.25 %

Peak : 2

Mode: 77.91 nm

Mean: 76.75 nm

Dev.: 5.62 %

Intensity.: 4.75 %