

LABORATORY CHRONICLE
QUALITATIVE GC FINGERPRINT BY METHOD 8015

Client: CDM Smith
Project: Con Ed for FDR
DATE RECEIVED: 09/16/2025

<u>SAMPLE DESCRIPTION/LOCATION</u>	<u>LAB ID</u>	<u>DATE SAMPLED</u>	<u>DATE EXTRACTED</u>	<u>DATE ANALYZED</u>	<u>ANALYST</u>
TP-2	Q3123-01	9/16/2025	9/17/2025	9/17/2025	YP



QC SUMMARY

**TABULATED ANALYTICAL REPORT
QUALITATIVE GC FINGERPRINT**

MATRIX: SOLID
DATE EXTRACTED: 9/17/2025
LAB FILE: FF016385.D

ANALYSIS DATE :09/17/2025

LAB ID
METHOD BLANK (PB169720BL)

FUEL TYPE
ND

COMMENTS:

A=GASOLINE
B=UNKNOWN FUEL OIL
C= DIESEL FUEL OIL #2
D= #4 FUEL OIL
H= #6 FUEL OIL
N = JET FUEL STANDARD
F=KEROSENE
CT= COAL TAR
PT= PAINT THINNER
WO= WEATHERED HYDRAULIC OIL

K= 30 W LUBRICATING OIL
L= 40 W LUBRICATING OIL
M= 50 W LUBRICATING OIL
ND = NOT DETECTED (CONC)
MS= MINERAL SPIRITS
O= HYDRAULIC OIL
E= NO CALIBRATED STANDARDS DETECTED
CS= CLIENT STANDARDS
WM= WEATHERED MOTOR OIL



SAMPLE DATA

**TABULATED ANALYTICAL REPORT
QUALITATIVE GC FINGERPRINT**

CLIENT: CDM Smith
CLIENT PROJECT: Con Ed for FDR
REPORT DATE: 9/18/2025
PROJECT RECEIVED DATE: 9/16/2025
ANALYSIS DATE: 9/17/2025
EXT. DATE: 9/17/2025
MATRIX: SOLID
LAB PROJECT: Q3123

CLIENT ID
TP-2

FILE ID
FF016387.D

LAB ID
Q3123-01

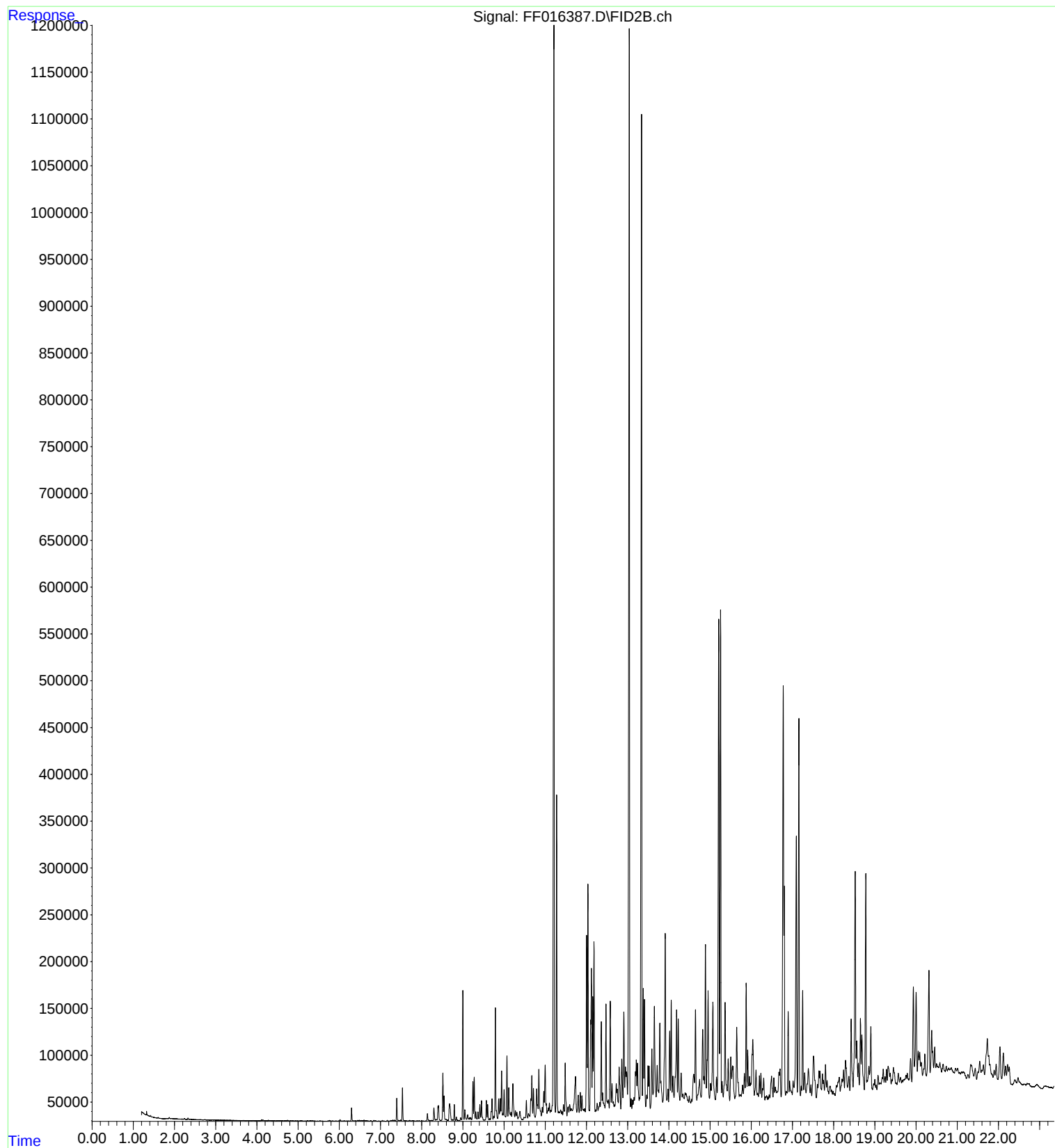
FUEL TYPE
E

COMMENTS:

A=GASOLINE
B=UNKNOWN FUEL OIL
C= DIESEL FUEL OIL #2
D= #4 FUEL OIL
H= #6 FUEL OIL
N = JET FUEL STANDARD
E= NO CALIBRATED STANDARDS DETECTED
CS= CLIENT STANDARDS[DIELECTRIC FLUID]
WM= WEATHERED MOTOR OIL
WO= WEATHERED HYDRAULIC OIL

K= 30 W LUBRICATING OIL
L= 40 W LUBRICATING OIL
M= 50 W LUBRICATING OIL
ND = NOT DETECTED (CONC)
MS= MINERAL SPIRITS
O= HYDRAULIC OIL
F=KEROSENE
CT= COAL TAR
PT= PAINT THINNER

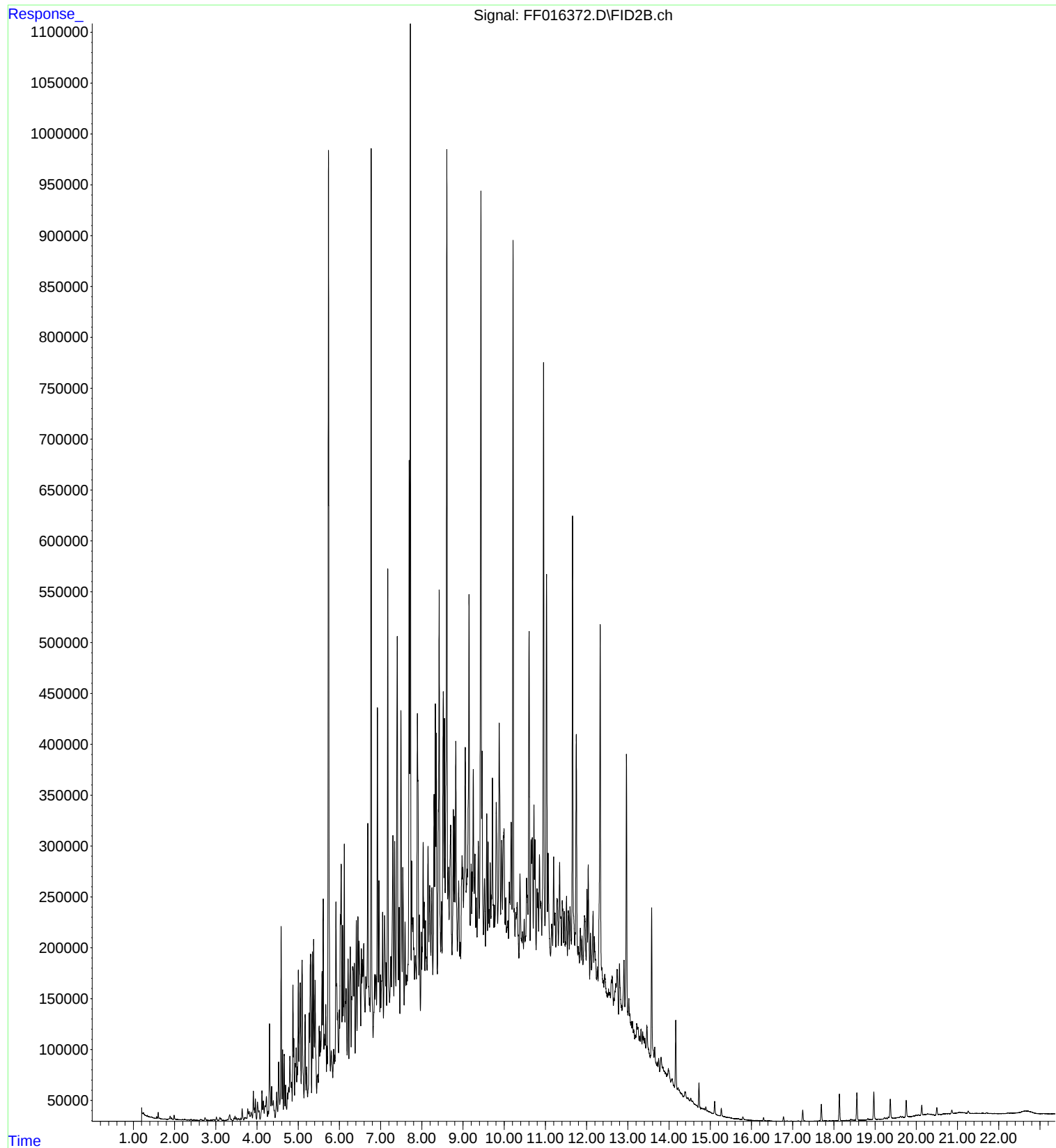
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Operator : YP\AJ
Acquired : 17 Sep 2025 18:17 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: Q3123-01
Misc Info :
Vial Number: 86



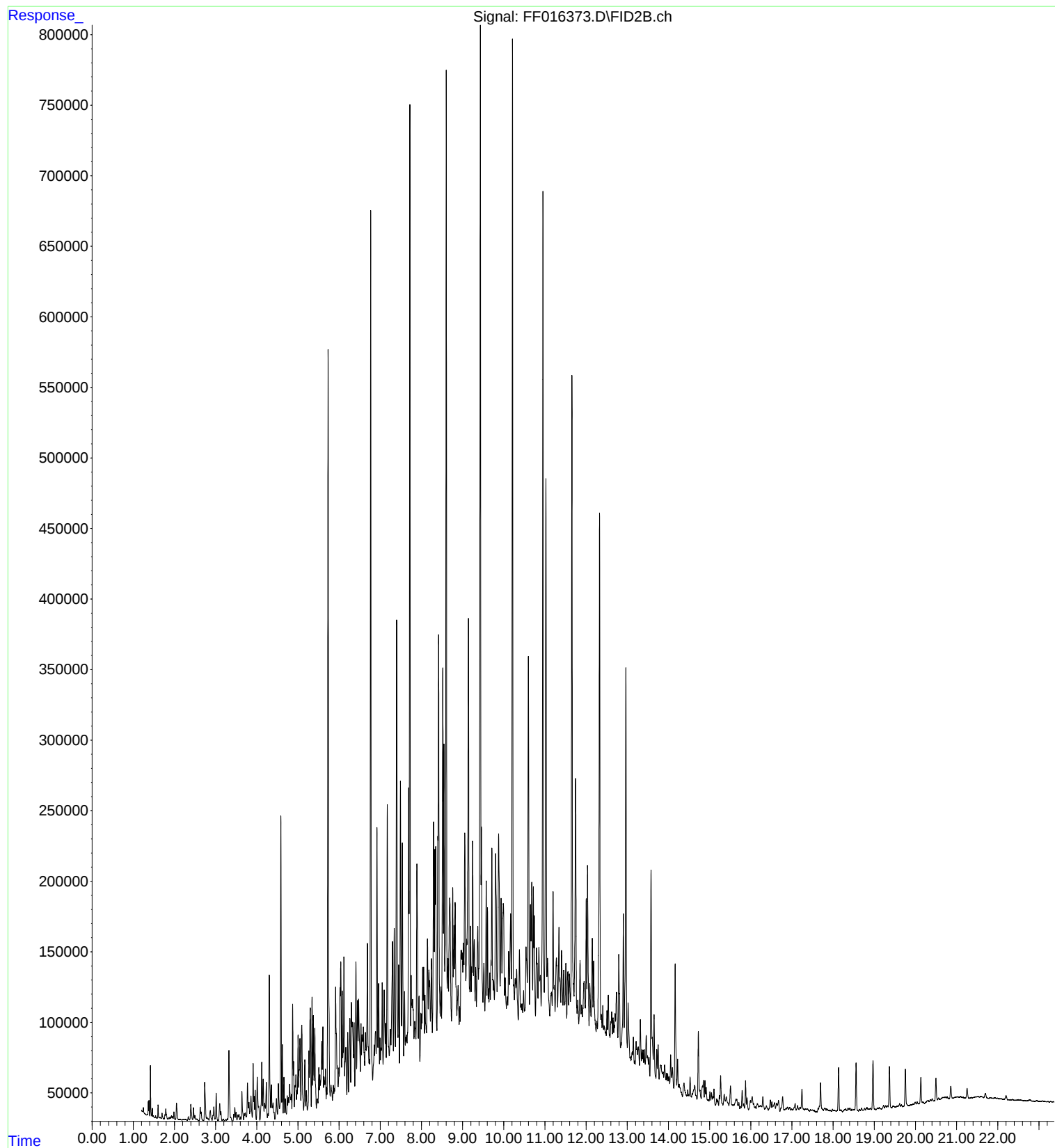


CALIBRATION SUMMARY

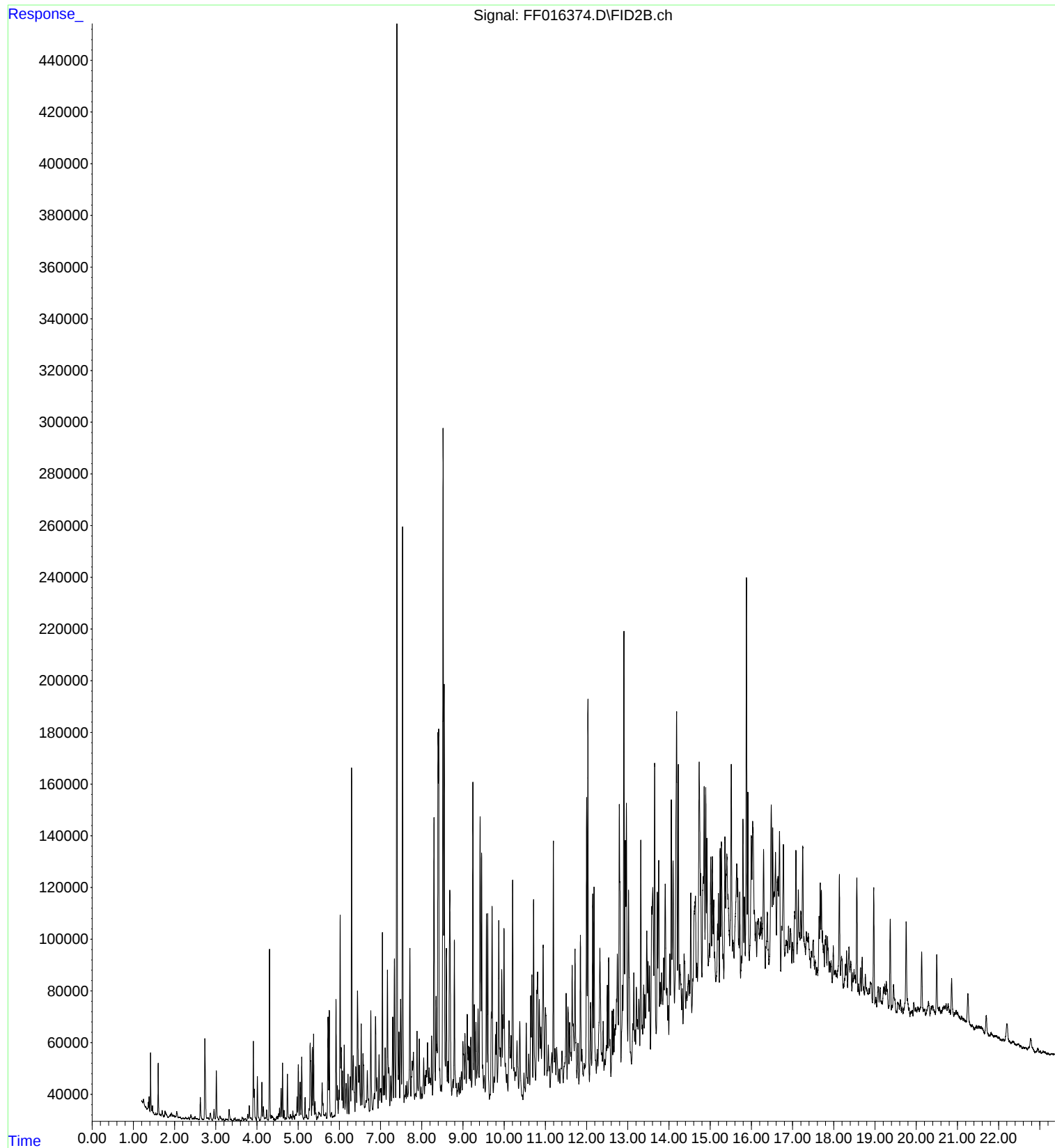
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Operator : YP\AJ
Acquired : 17 Sep 2025 09:50 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: DIESEL FUEL#2
Misc Info :
Vial Number: 71



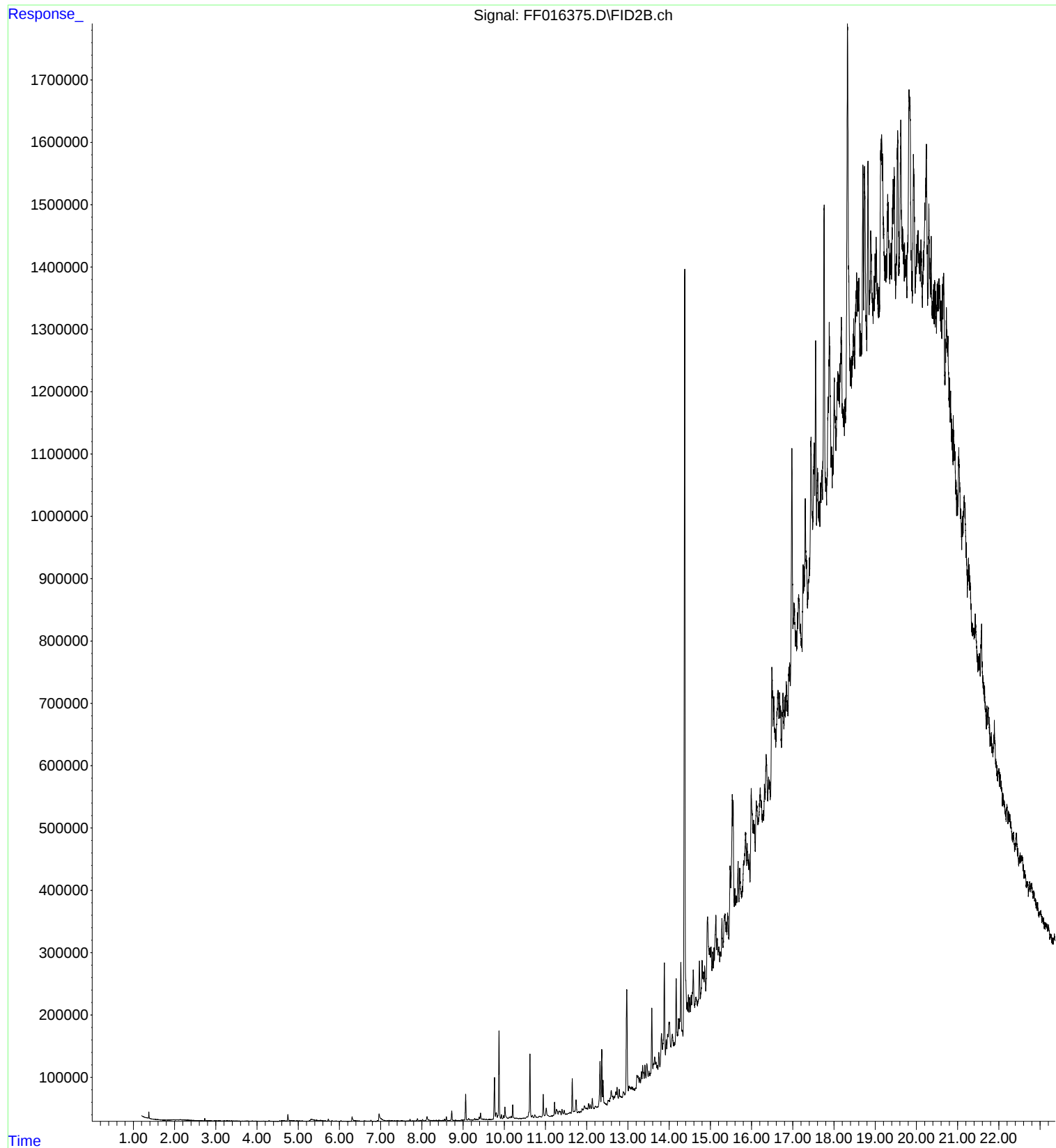
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Operator : YP\AJ
Acquired : 17 Sep 2025 10:20 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: #4 FUEL OIL STD
Misc Info :
Vial Number: 72



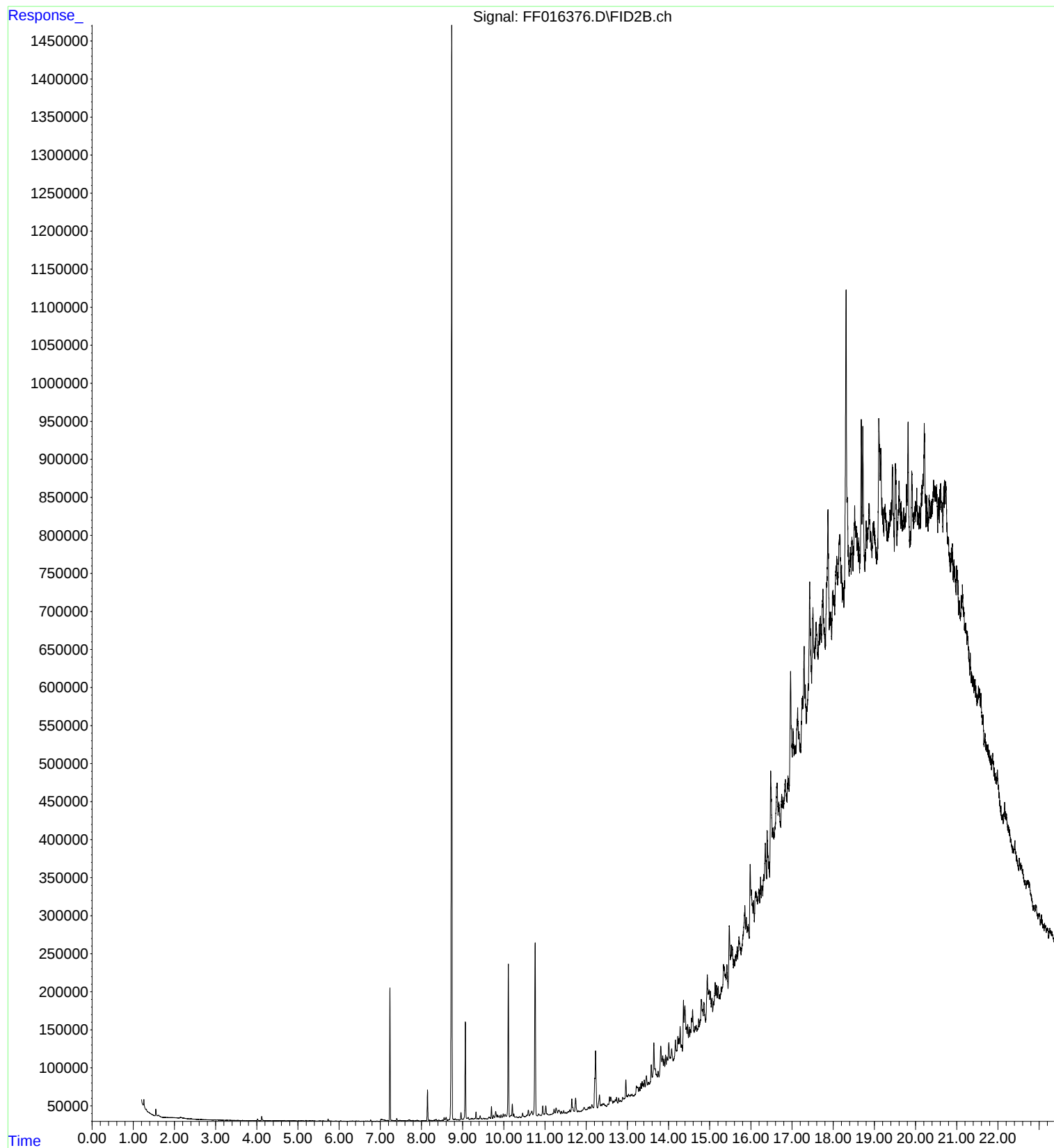
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Operator : YP\AJ
Acquired : 17 Sep 2025 10:49 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: #6 FUEL OIL STD
Misc Info :
Vial Number: 73



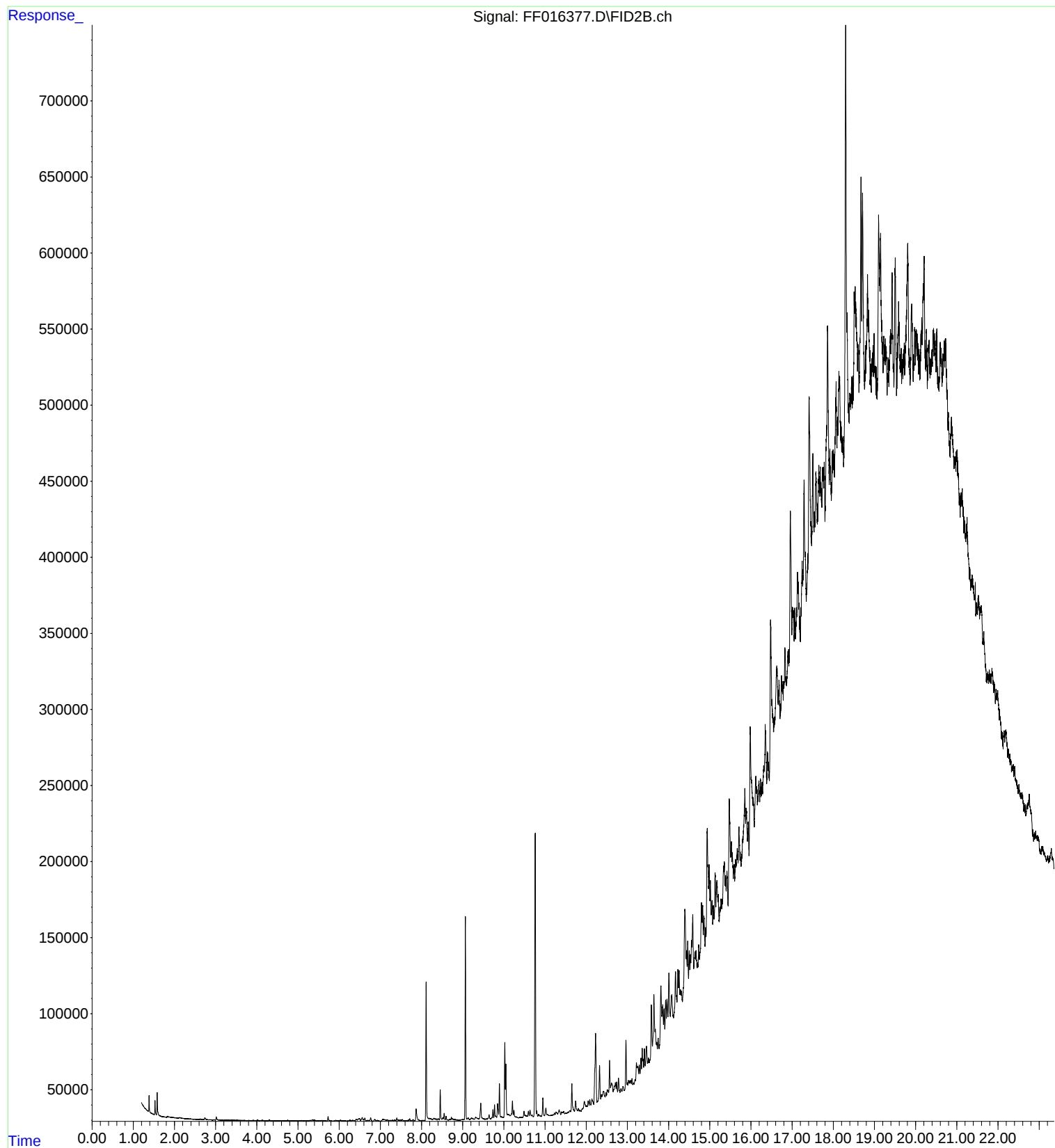
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Operator : YP\AJ
Acquired : 17 Sep 2025 11:19 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: MOTOR OIL 30
Misc Info :
Vial Number: 74



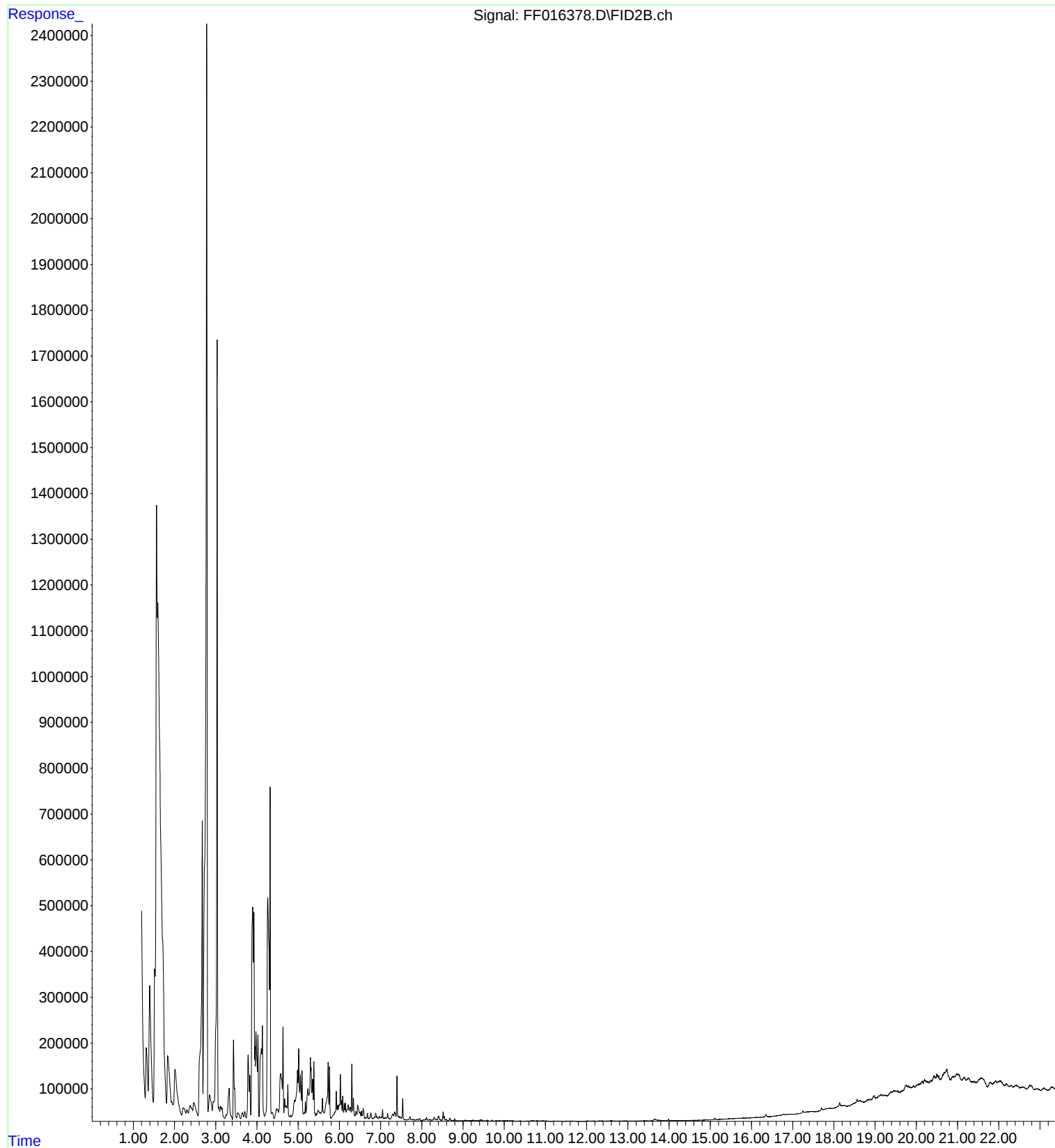
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Operator : YP\AJ
Acquired : 17 Sep 2025 11:48 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: MOTOR OIL 40
Misc Info :
Vial Number: 75



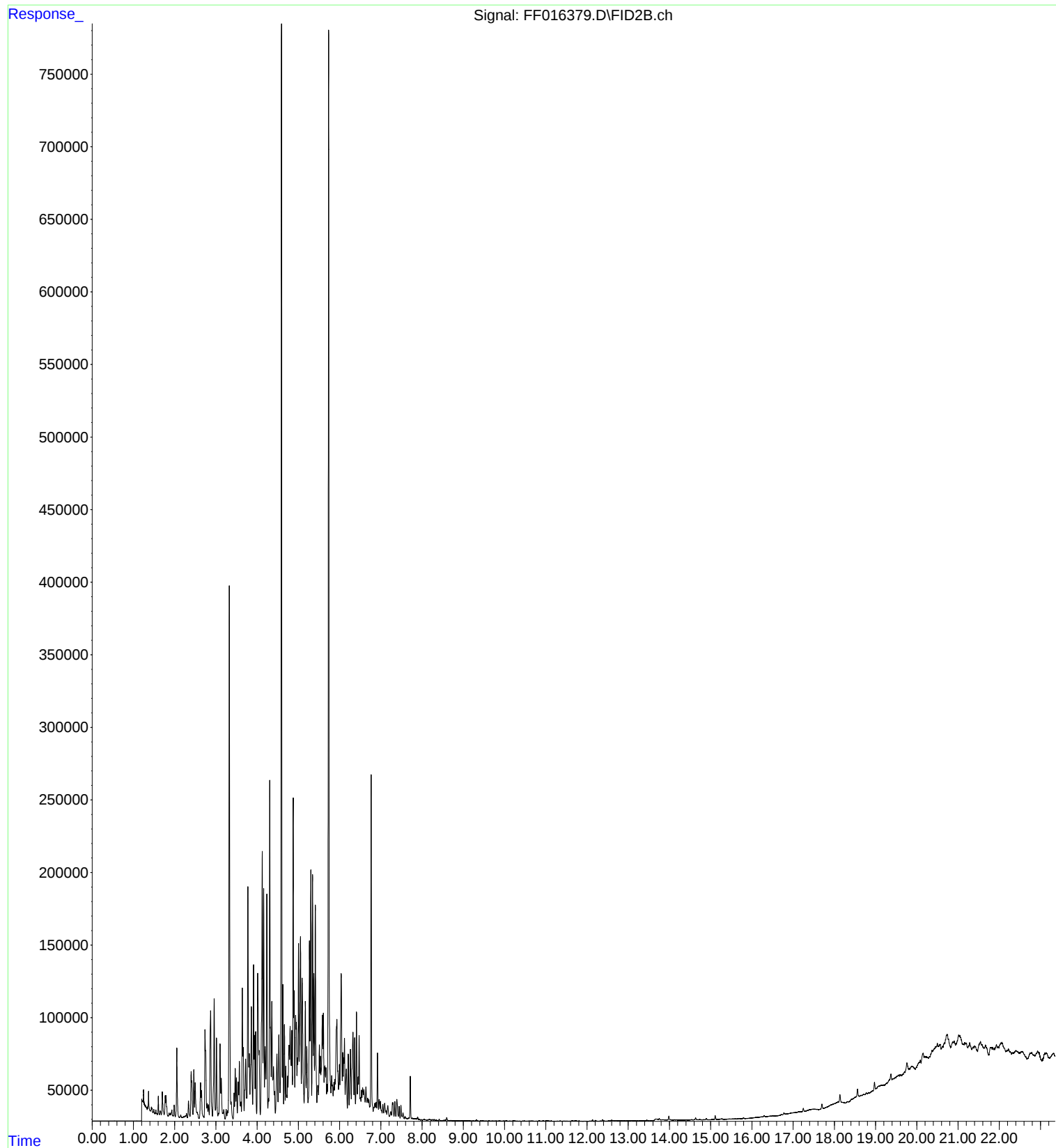
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Operator : YP\AJ
Acquired : 17 Sep 2025 12:18 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: MOTOR OIL 50
Misc Info :
Vial Number: 76



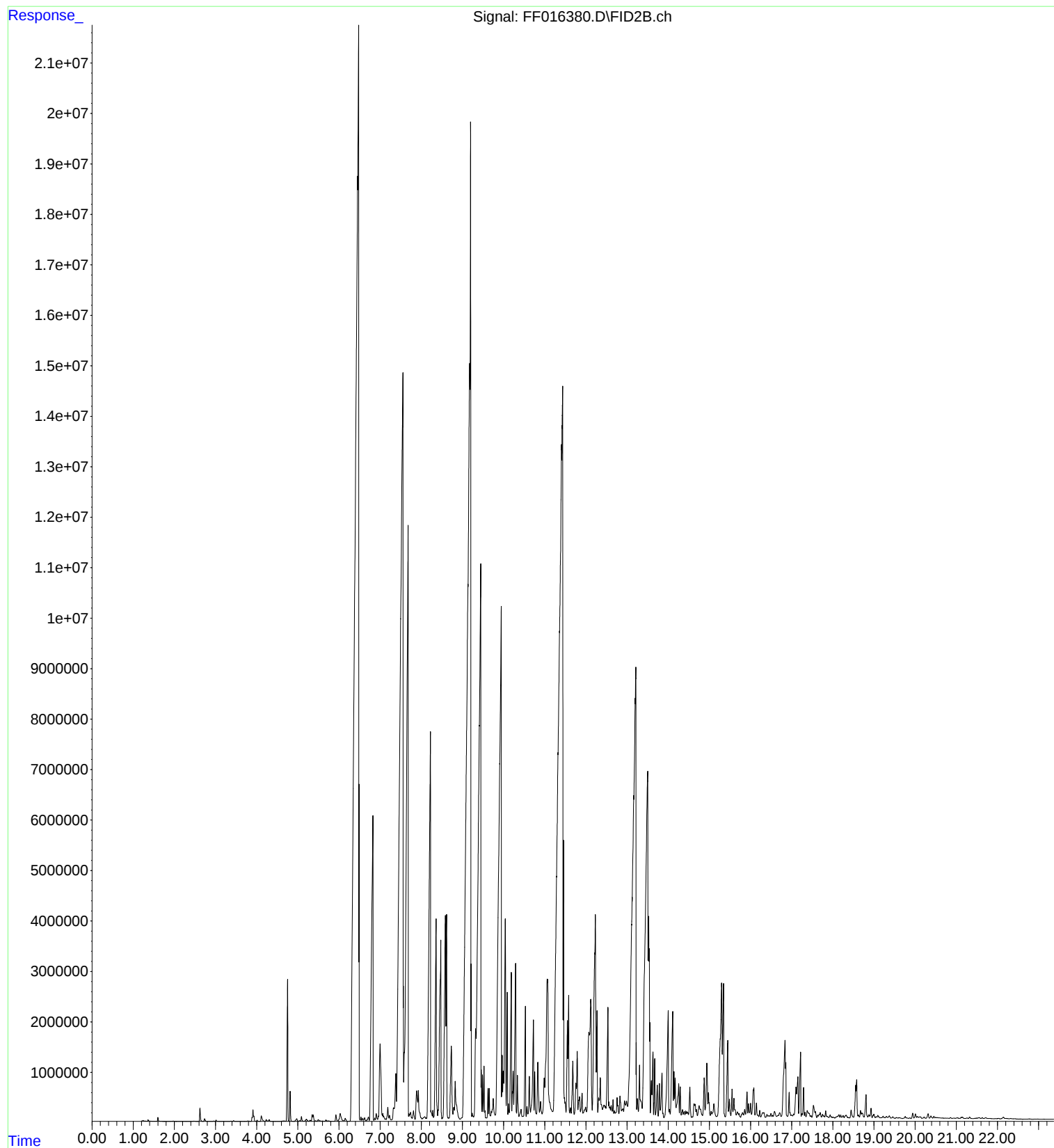
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Operator : YP\AJ
Acquired : 17 Sep 2025 12:48 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: UNLEADED GASOLINE
Misc Info :
Vial Number: 77



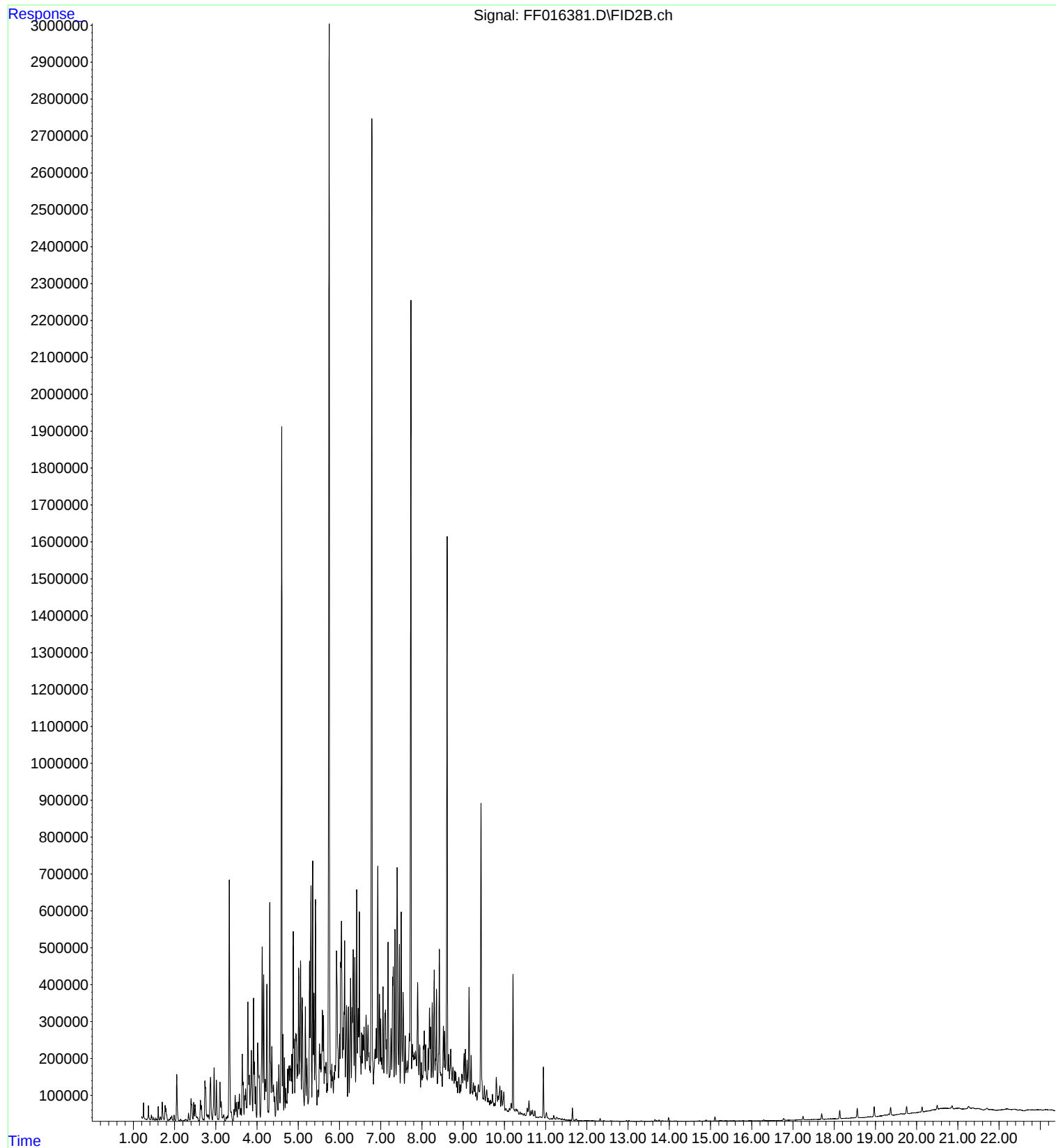
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Operator : YP\AJ
Acquired : 17 Sep 2025 13:17 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: PAINT THINNER
Misc Info :
Vial Number: 78



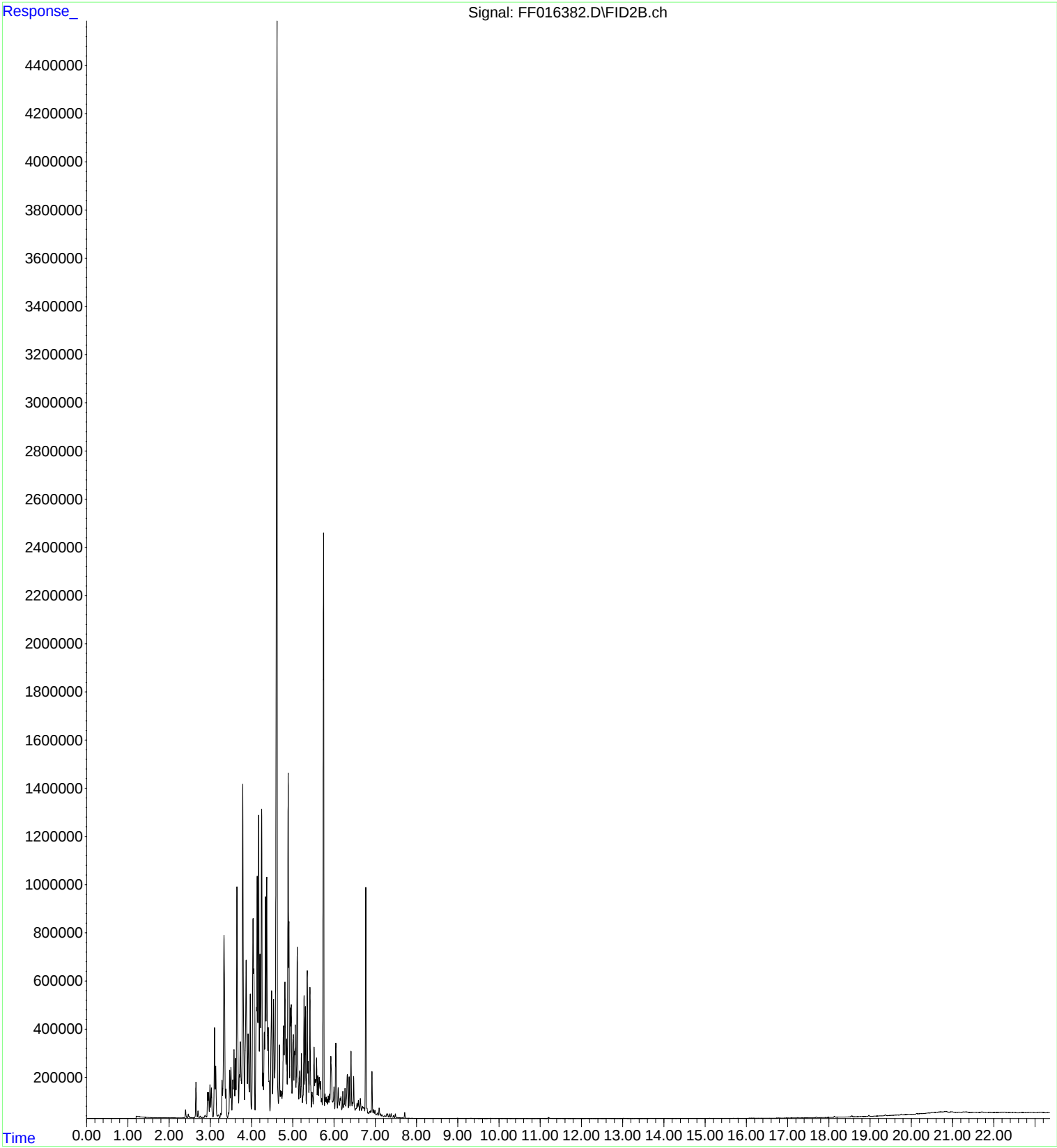
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Operator : YP\AJ
Acquired : 17 Sep 2025 13:51 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: COALTAR
Misc Info :
Vial Number: 79



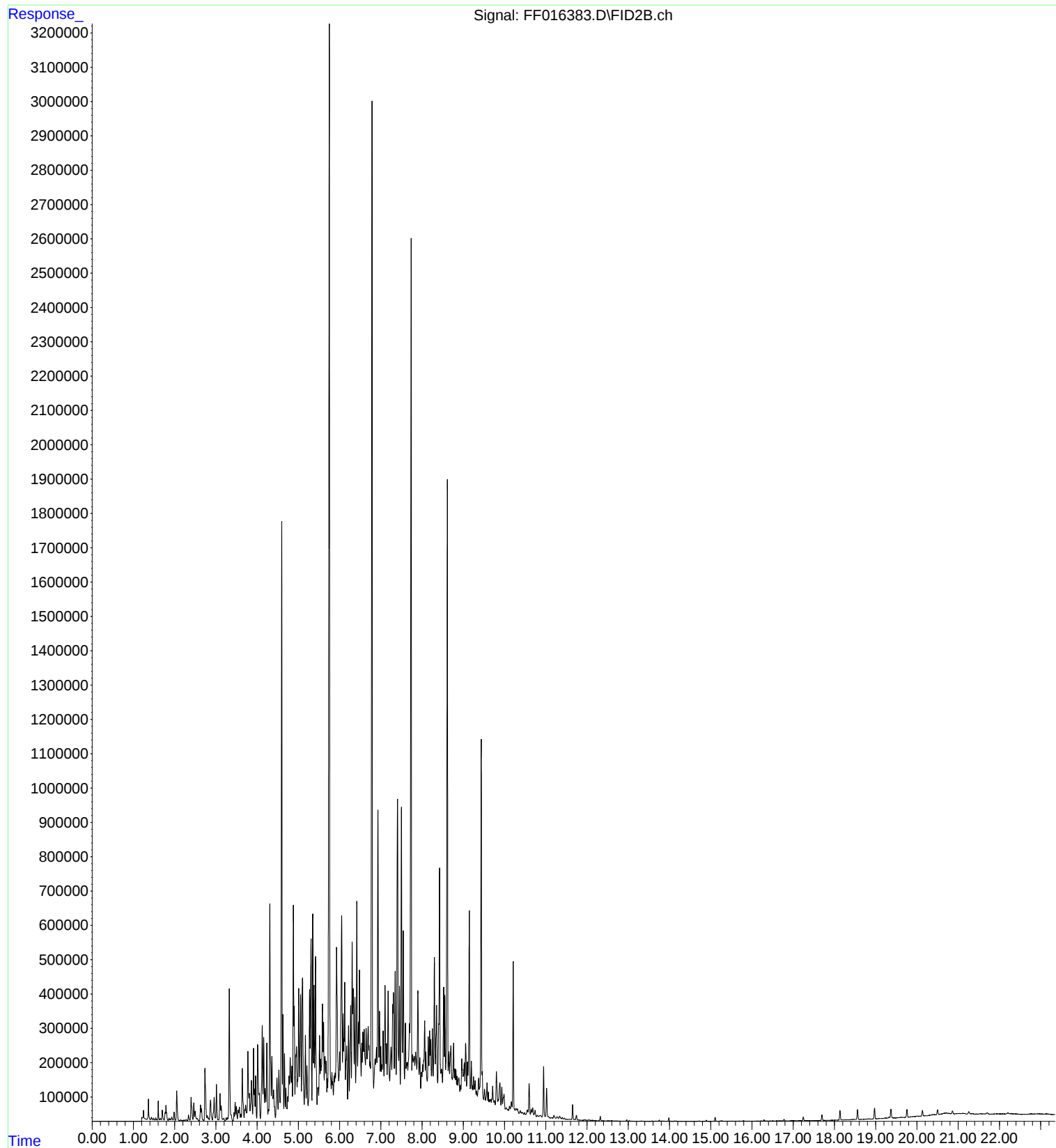
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Operator : YP\AJ
Acquired : 17 Sep 2025 14:20 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: JE FUEL A STD
Misc Info :
Vial Number: 80



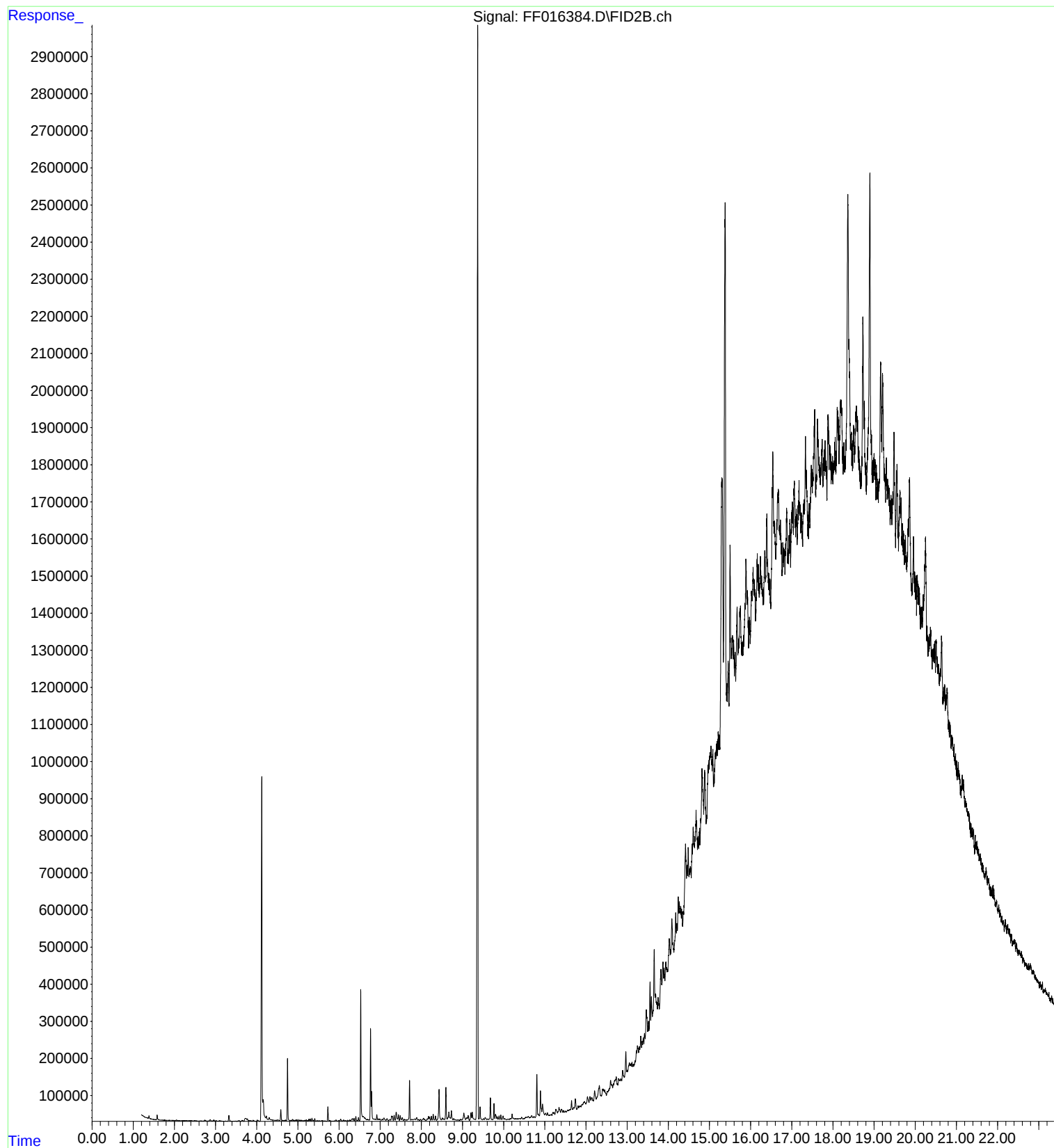
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Operator : YP\AJ
Acquired : 17 Sep 2025 14:50 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: MINERAL SPIRIT STD
Misc Info :
Vial Number: 81



File :Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091725\FF016383.D
Operator : YP\AJ
Acquired : 17 Sep 2025 15:20 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: KEROSENE STD
Misc Info :
Vial Number: 82



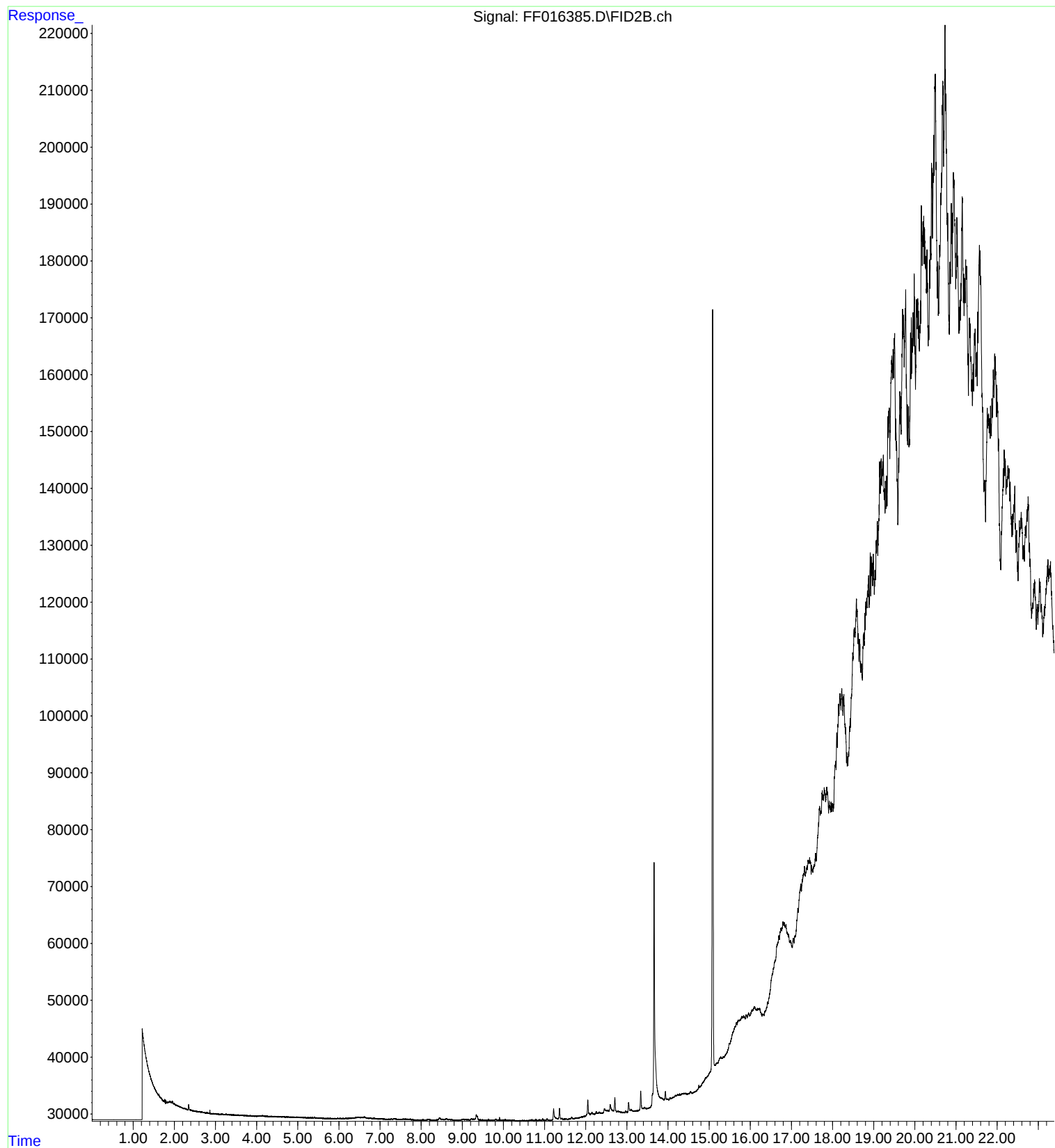
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Operator : YP\AJ
Acquired : 17 Sep 2025 16:48 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: HYDRAULIC OIL STD
Misc Info :
Vial Number: 83





QC SAMPLE DATA

File :Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091725\FF016385.D
Operator : YP\AJ
Acquired : 17 Sep 2025 17:18 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: PB169720BL
Misc Info :
Vial Number: 84



File :Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091725\FF016386.D
Operator : YP\AJ
Acquired : 17 Sep 2025 17:48 using AcqMethod 8015.M
Instrument : FID_F-G
Sample Name: PB169720BS
Misc Info :
Vial Number: 85

