

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052025AL\
 Data File : FE053927.D
 Signal(s) : FID1B.ch
 Acq On : 20 May 2025 16:48
 Operator : YP\AJ
 Sample : Q2071-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 L2-WC-6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2025
 Supervised By :mohammad ahmed 05/22/2025

Integration File: autoint1.e
 Quant Time: May 21 00:40:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Quant Title : GC Extractables
 QLast Update : Wed May 14 12:15:41 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.851	7253939	44.636 ug/mlm
Spiked Amount	50.000	Recovery	= 89.27%
12) S 1-chlorooctadecane (S...	13.297	6000363	50.615 ug/ml
Spiked Amount	50.000	Recovery	= 101.23%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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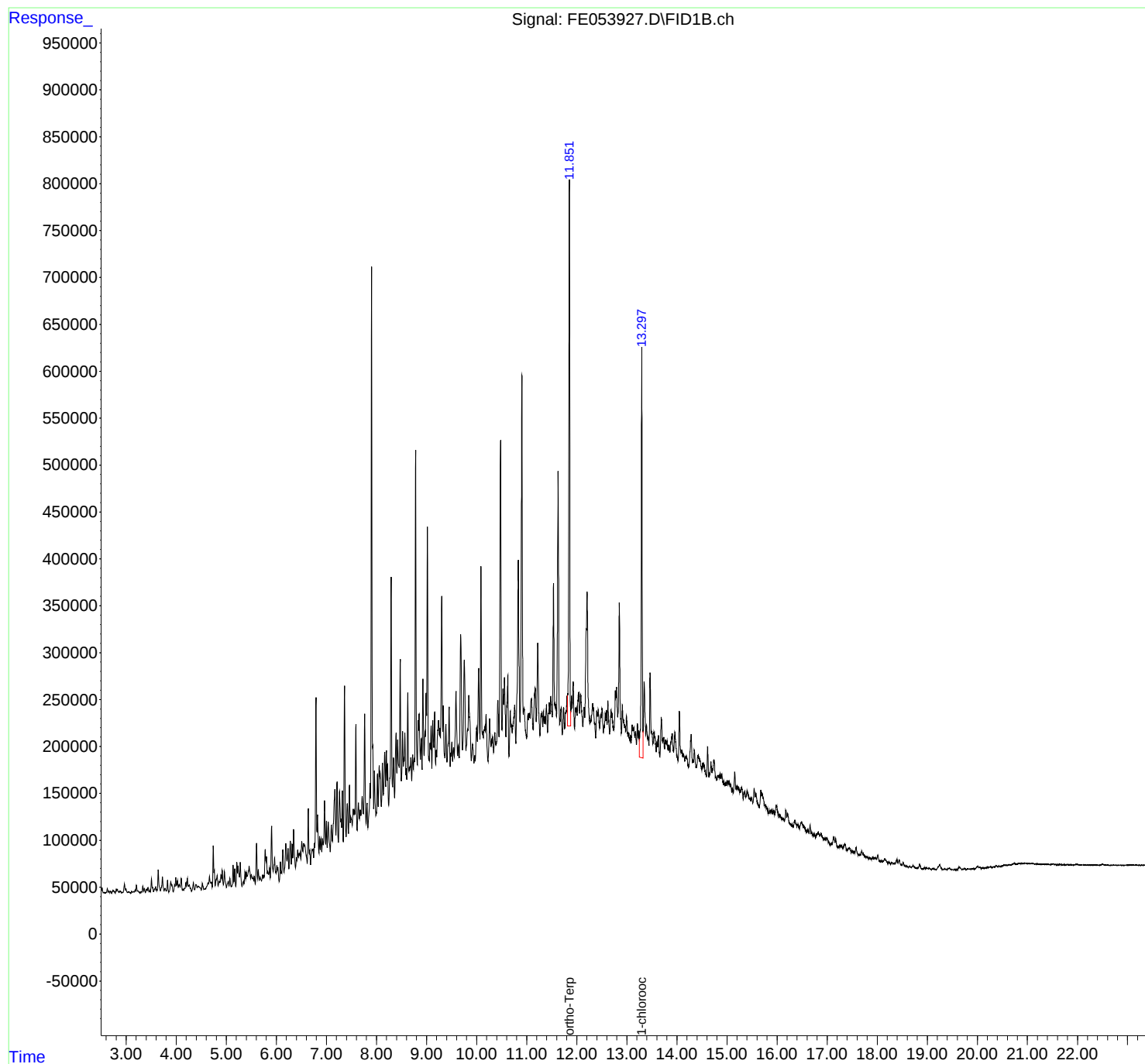
Instrument :
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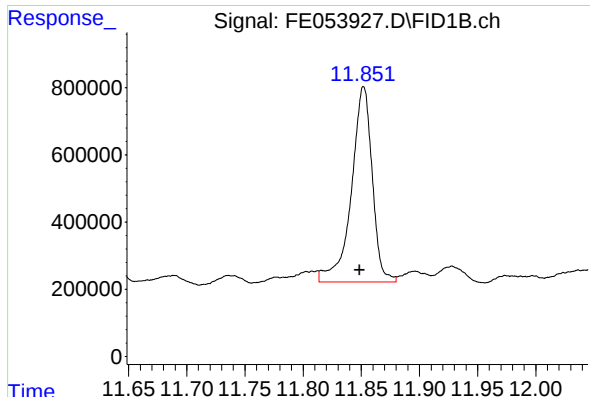
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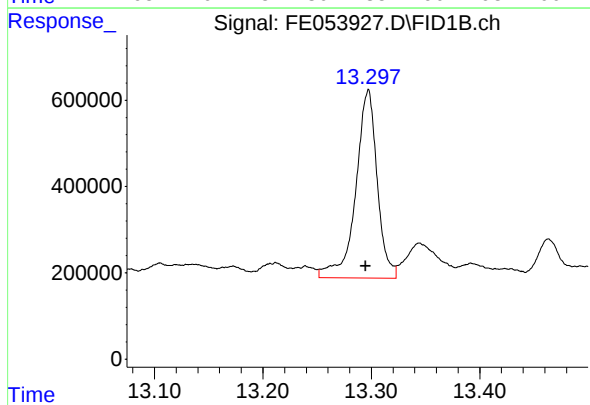
#9 ortho-Terphenyl (SURR)

R.T.: 11.851 min
Delta R.T.: 0.003 min
Response: 7253939
Conc: 44.64 ug/ml

Instrument :
FID_E
ClientSampleId :
L2-WC-6

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.297 min
Delta R.T.: 0.002 min
Response: 6000363
Conc: 50.61 ug/ml