

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052125AL\
 Data File : FE053944.D
 Signal(s) : FID1B.ch
 Acq On : 21 May 2025 10:42
 Operator : YP\AJ
 Sample : Q2071-18DL2 25X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 L2-WC-6-EPHDL2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/22/2025
 Supervised By :mohammad ahmed 05/23/2025

Integration File: autoint1.e
 Quant Time: May 22 03:15:35 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)	11.841	357041	2.197 ug/mlm
Spiked Amount 50.000		Recovery =	4.39%
12) S 1-chlorooctadecane (S...	13.288	289588	2.443 ug/mlm
Spiked Amount 50.000		Recovery =	4.89%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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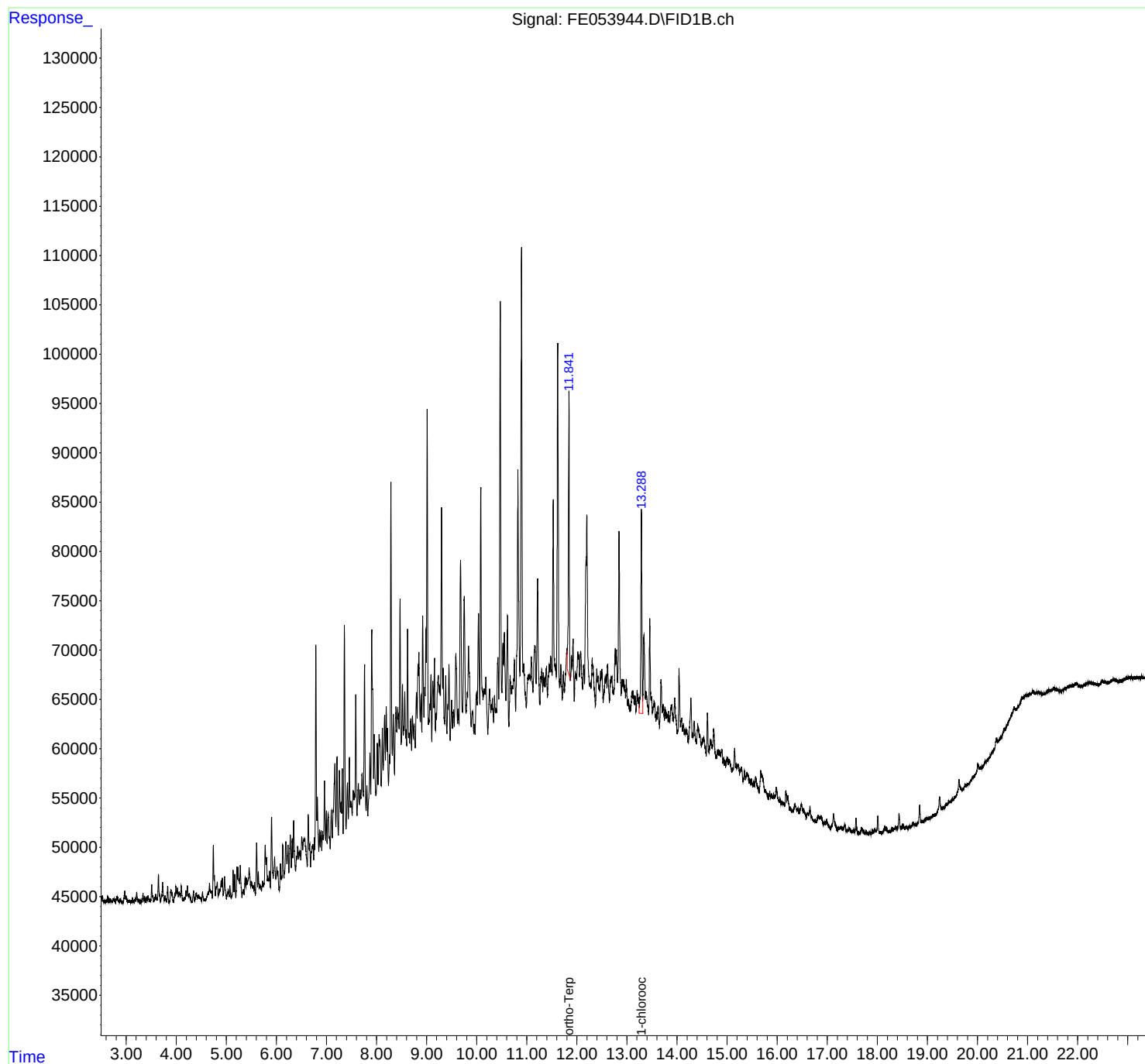
Instrument :
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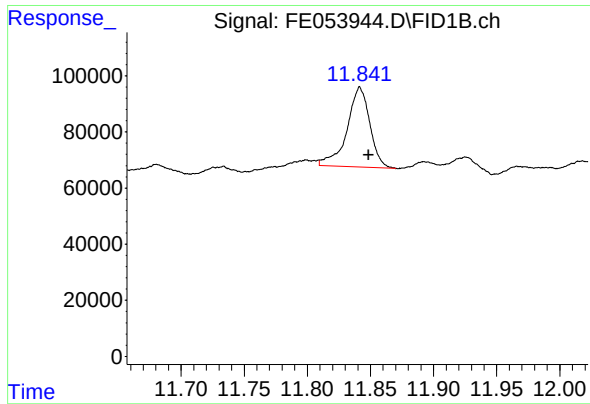
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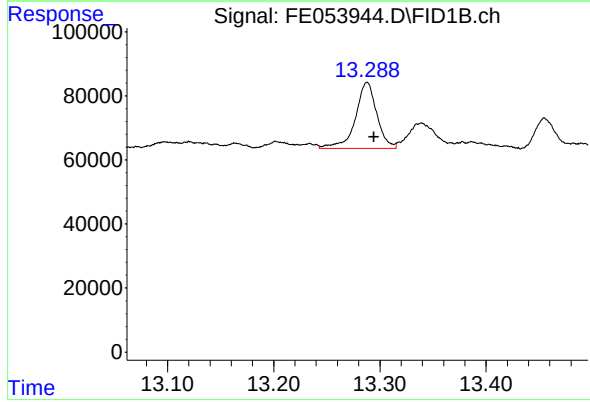
#9 ortho-Terphenyl (SURR)

R.T.: 11.841 min
Delta R.T.: -0.007 min
Response: 357041
Conc: 2.20 ug/ml

Instrument :
FID_E
ClientSampleId :
L2-WC-6-EPHDL2

Manual Integrations
APPROVED

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#12 1-chlorooctadecane (SURR)

R.T.: 13.288 min
Delta R.T.: -0.006 min
Response: 289588
Conc: 2.44 ug/ml m