

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101525AL\
 Data File : FE056338.D
 Signal(s) : FID1B.ch
 Acq On : 15 Oct 2025 19:52
 Operator : YP\AJ
 Sample : Q3345-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 M-R-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/16/2025
 Supervised By :mohammad ahmed 10/17/2025

Integration File: sample.E
 Quant Time: Oct 16 07:45:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 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)	12.071	6229320	33.196 ug/mlm
Spiked Amount 50.000		Recovery =	66.39%
12) S 1-chlorooctadecane (S...	13.506	7053545	50.539 ug/ml
Spiked Amount 50.000		Recovery =	101.08%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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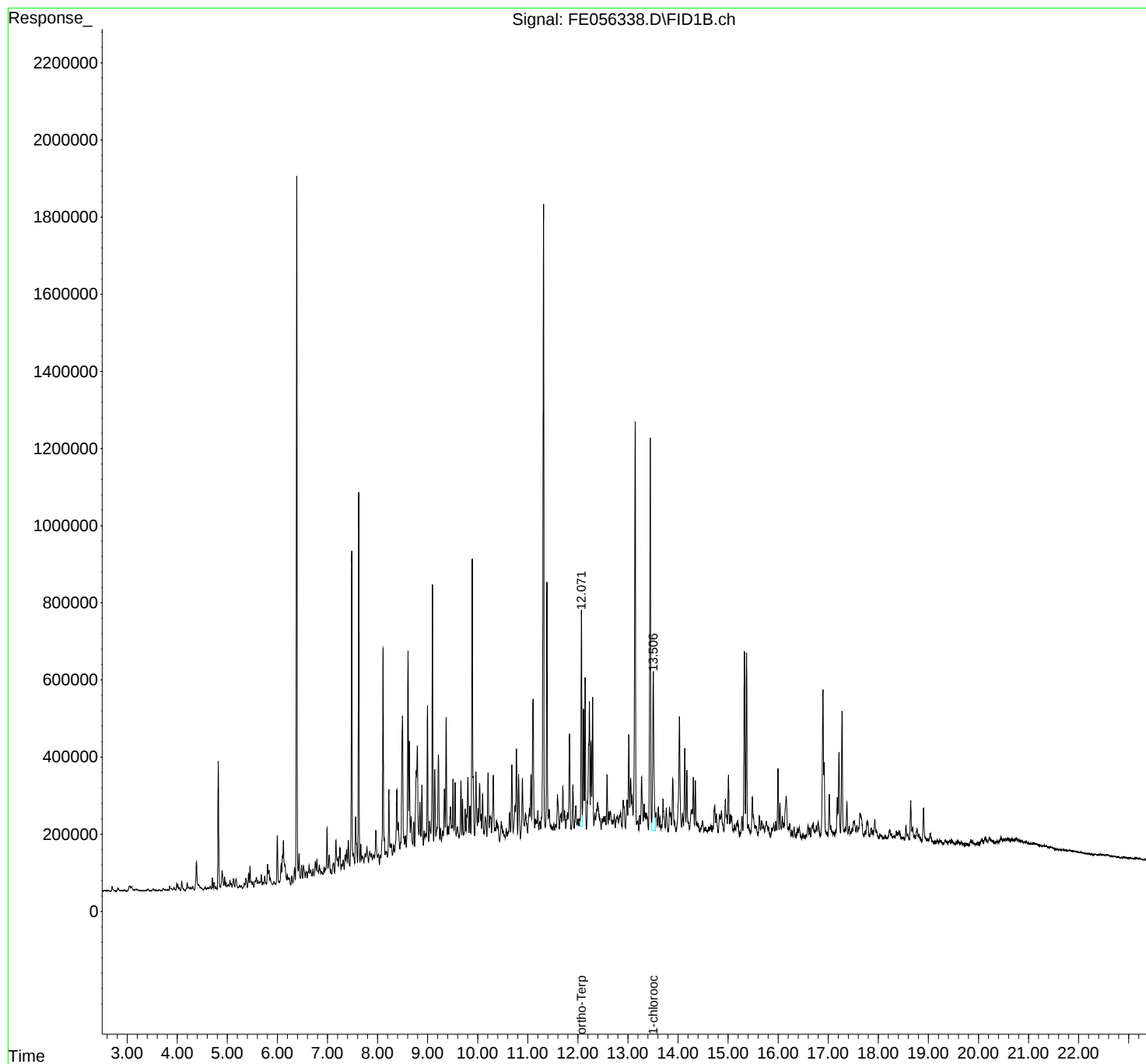
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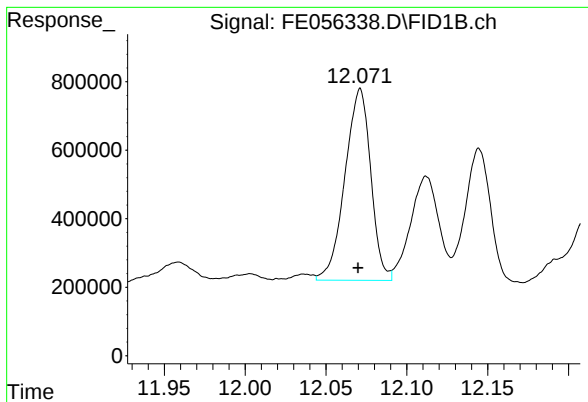
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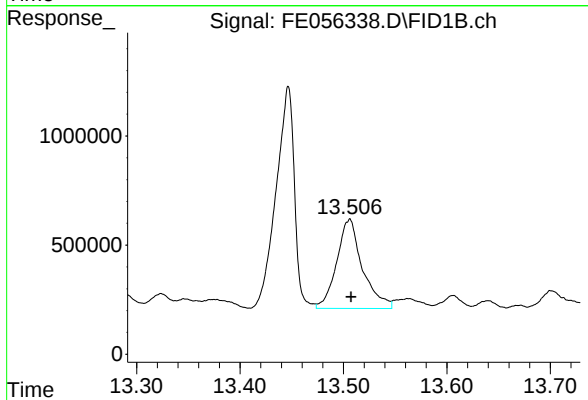
#9 ortho-Terphenyl (SURR)

R.T.: 12.071 min
Delta R.T.: 0.001 min
Response: 6229320
Conc: 33.20 ug/ml

Instrument :
FID_E
ClientSampleId :
M-R-SOIL

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#12 1-chlorooctadecane (SURR)

R.T.: 13.506 min
Delta R.T.: -0.002 min
Response: 7053545
Conc: 50.54 ug/ml