

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072225AL\
 Data File : FE054970.D
 Signal(s) : FID1B.ch
 Acq On : 22 Jul 2025 20:15
 Operator : YP\AJ
 Sample : Q2658-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PAD-072125-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2025
 Supervised By :mohammad ahmed 07/24/2025

Integration File: autoint1.e
 Quant Time: Jul 23 04:33:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 08 07:45:12 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)	12.090	6058844	37.310 ug/mlm
Spiked Amount 50.000		Recovery =	74.62%
12) S 1-chlorooctadecane (S...	13.527	4727206	37.430 ug/mlm
Spiked Amount 50.000		Recovery =	74.86%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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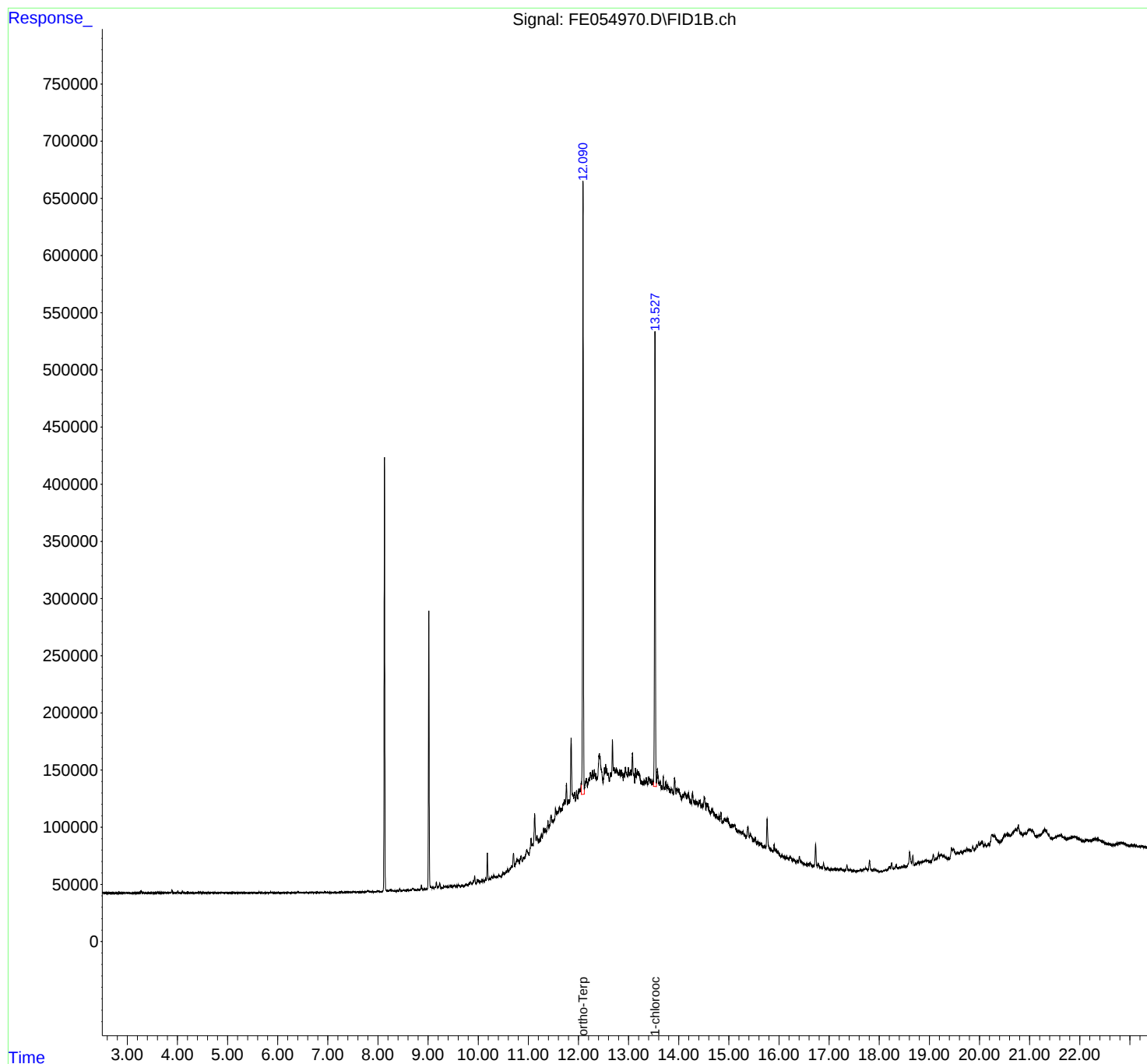
Instrument :
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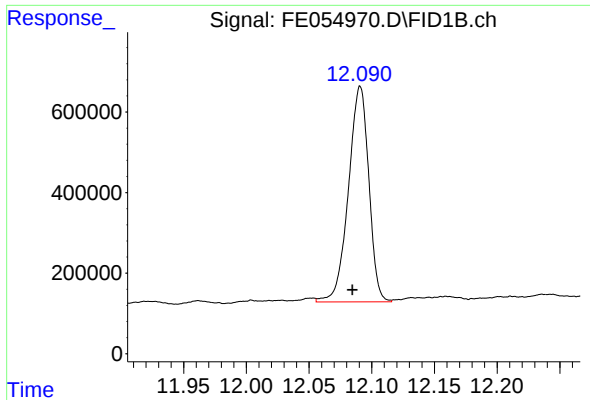
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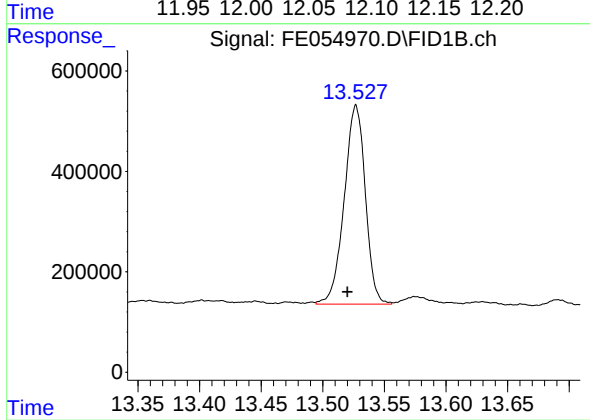
#9 ortho-Terphenyl (SURR)

R.T.: 12.090 min
Delta R.T.: 0.006 min
Response: 6058844
Conc: 37.31 ug/ml

Instrument :
FID_E
ClientSampleId :
PAD-072125-2

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.527 min
Delta R.T.: 0.007 min
Response: 4727206
Conc: 37.43 ug/ml m