

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071125AL\
 Data File : FE054817.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jul 2025 18:22
 Operator : YP\AJ
 Sample : Q2564-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 ARS20-0013-E2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2025
 Supervised By :mohammad ahmed 07/15/2025

Integration File: autoint1.e
 Quant Time: Jul 12 02:11:06 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)	12.098	6794354	41.839 ug/mlm
Spiked Amount 50.000		Recovery =	83.68%
12) S 1-chlorooctadecane (S...	13.541	5029123	39.821 ug/mlm
Spiked Amount 50.000		Recovery =	79.64%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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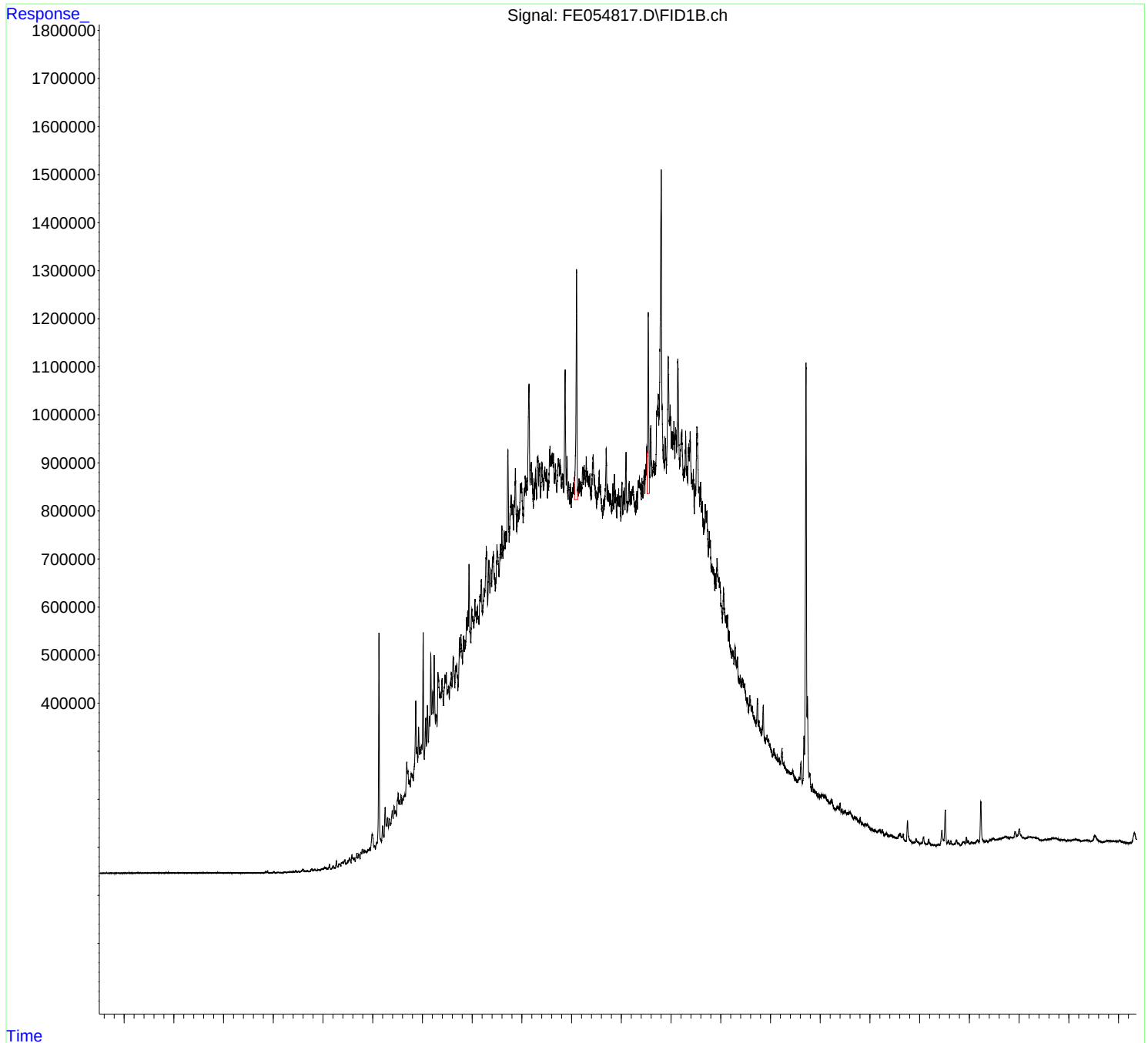
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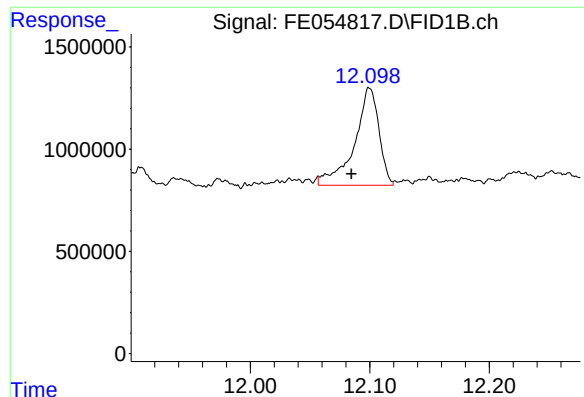
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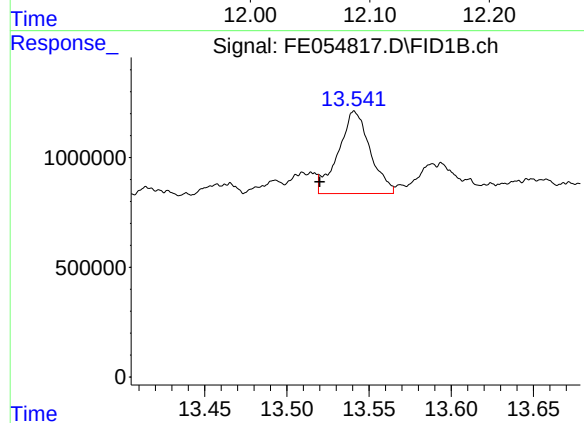
#9 ortho-Terphenyl (SURR)

R.T.: 12.098 min
Delta R.T.: 0.014 min
Response: 6794354
Conc: 41.84 ug/ml

Instrument :
FID_E
ClientSampleId :
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#12 1-chlorooctadecane (SURR)

R.T.: 13.541 min
Delta R.T.: 0.021 min
Response: 5029123
Conc: 39.82 ug/ml m