

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070125AL\
 Data File : FE054651.D
 Signal(s) : FID1B.ch
 Acq On : 01 Jul 2025 10:40
 Operator : YP\AJ
 Sample : Q2450-01DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PL-2-062725DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/02/2025
 Supervised By :mohammad ahmed 07/02/2025

Integration File: autoint1.e
 Quant Time: Jul 02 02:20:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 27 15:19:13 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)	12.072	968694	5.965 ug/ml
Spiked Amount 50.000		Recovery =	11.93%
12) S 1-chlorooctadecane (S...	13.512	1374436	10.883 ug/mlm
Spiked Amount 50.000		Recovery =	21.77%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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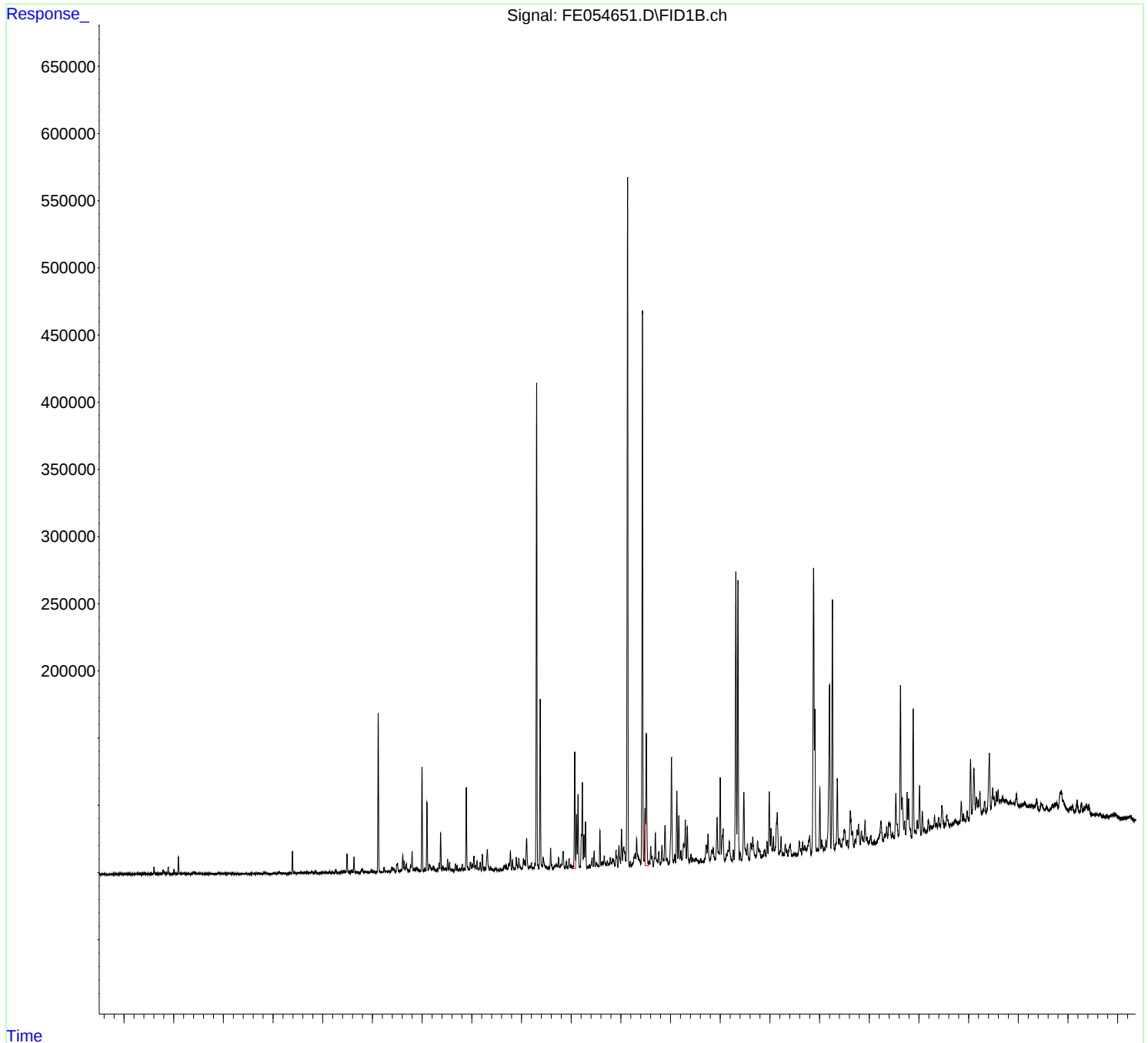
Instrument :
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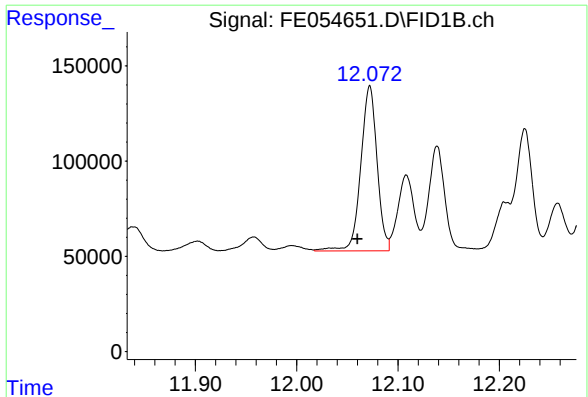
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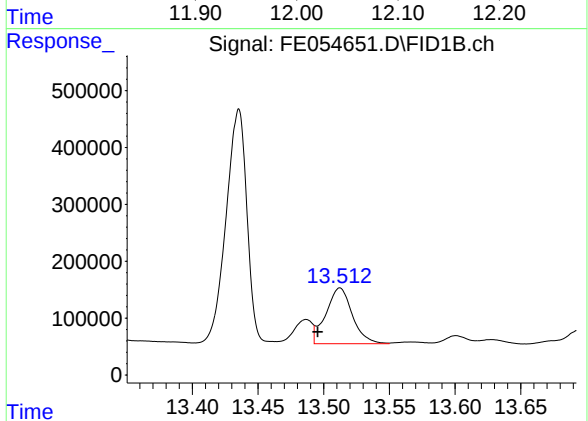
#9 ortho-Terphenyl (SURR)

R.T.: 12.072 min
Delta R.T.: 0.012 min
Response: 968694
Conc: 5.97 ug/ml

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

R.T.: 13.512 min
Delta R.T.: 0.016 min
Response: 1374436
Conc: 10.88 ug/ml m