

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072225AL\
 Data File : FE054968.D
 Signal(s) : FID1B.ch
 Acq On : 22 Jul 2025 19:15
 Operator : YP\AJ
 Sample : Q2649-18
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-5-EPH

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 04:32:31 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)	12.086	3252365	20.028 ug/mlm
Spiked Amount 50.000		Recovery =	40.06%
12) S 1-chlorooctadecane (S...	13.522	2660131	21.063 ug/ml
Spiked Amount 50.000		Recovery =	42.13%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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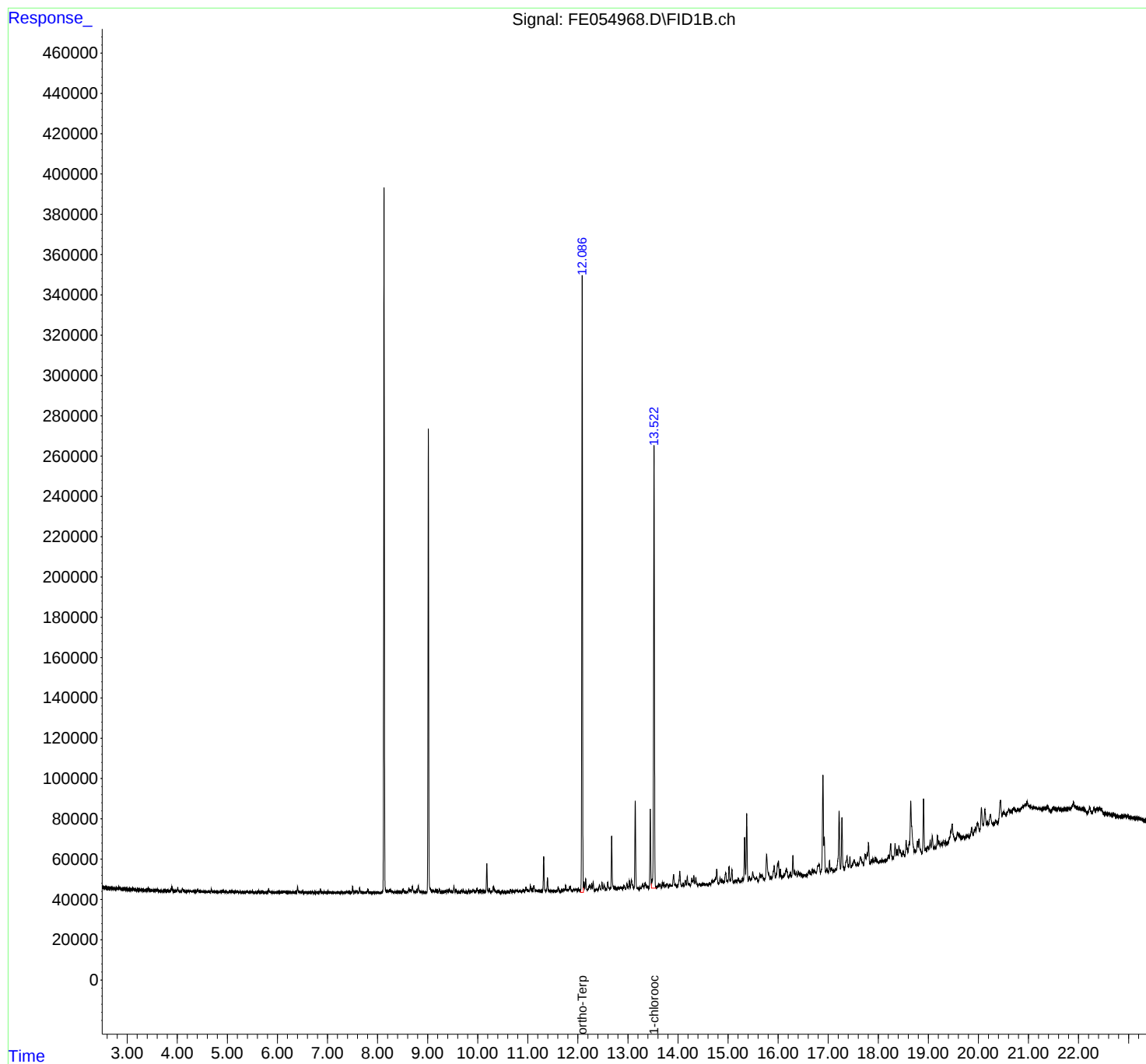
Instrument :
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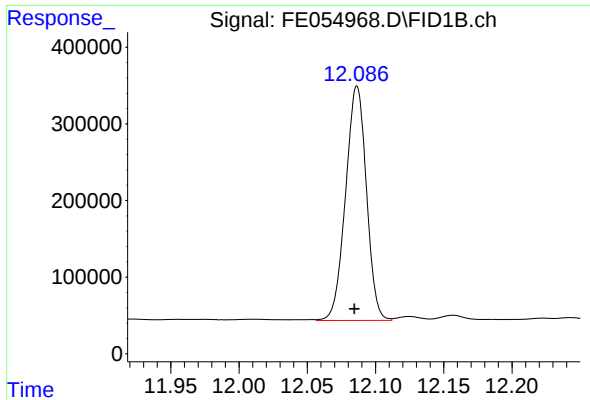
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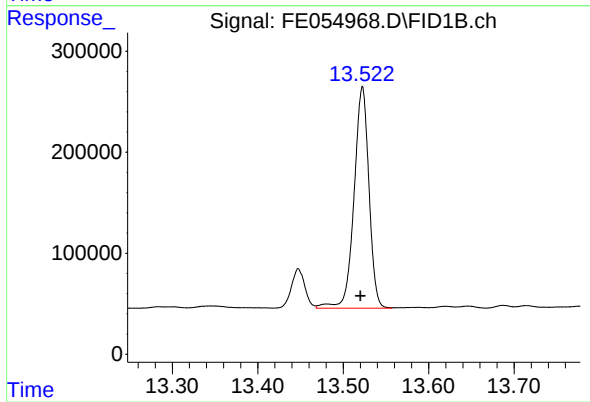
#9 ortho-Terphenyl (SURR)

R.T.: 12.086 min
Delta R.T.: 0.001 min
Response: 3252365
Conc: 20.03 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-5-EPH

Manual Integrations
APPROVED

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Supervised By :mohammad ahmed 07/24/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.522 min
Delta R.T.: 0.002 min
Response: 2660131
Conc: 21.06 ug/ml