

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081225AL\
 Data File : FE055265.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2025 19:30
 Operator : YP\AJ
 Sample : Q2827-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-8-EPH

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/13/2025
 Supervised By :mohammad ahmed 08/13/2025

Integration File: autoint1.e
 Quant Time: Aug 13 04:07:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 13:47:09 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)	12.092	5497131	38.494 ug/mlm
Spiked Amount 50.000		Recovery =	76.99%
12) S 1-chlorooctadecane (S...	13.527	4545894	42.278 ug/ml
Spiked Amount 50.000		Recovery =	84.56%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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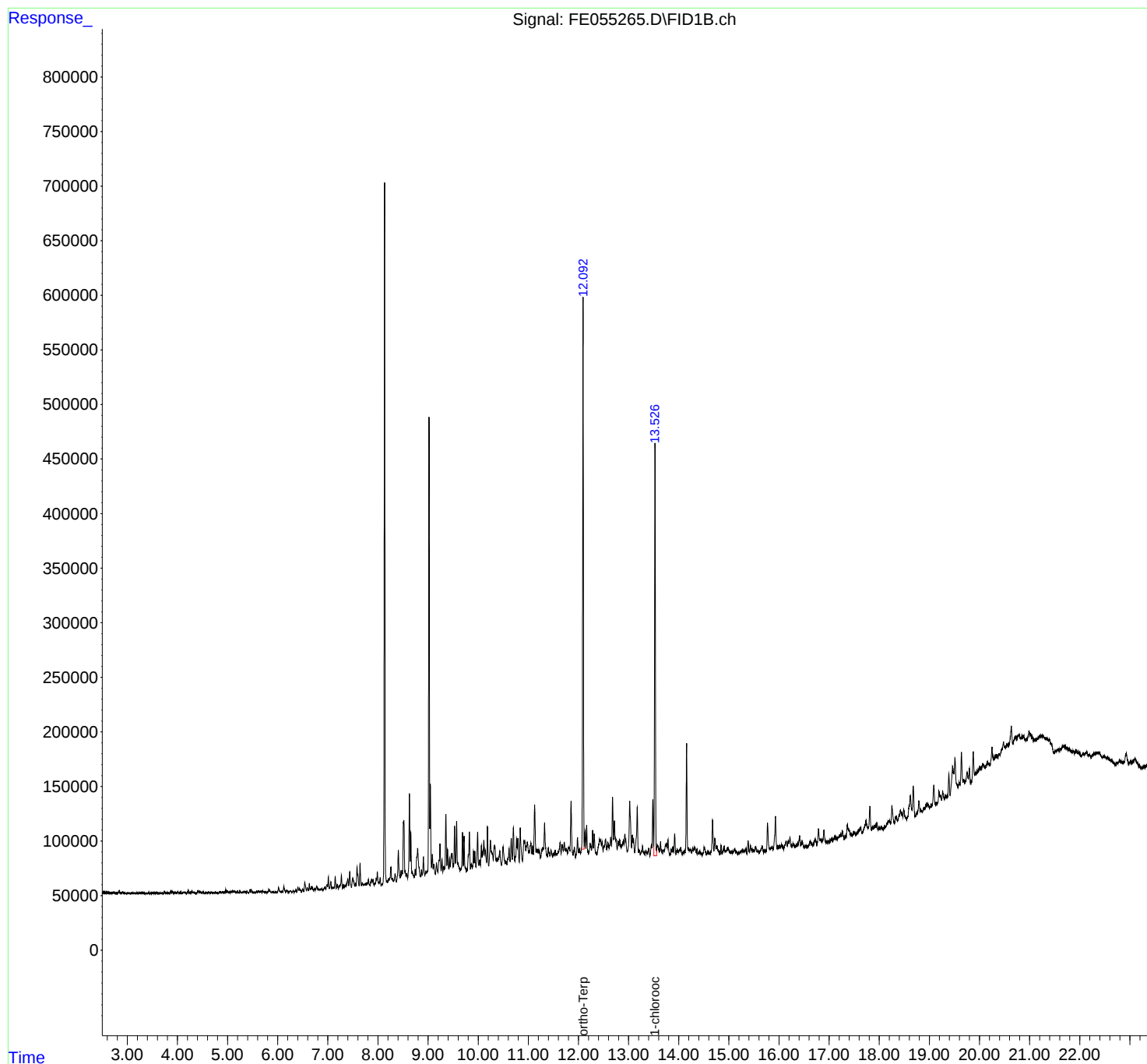
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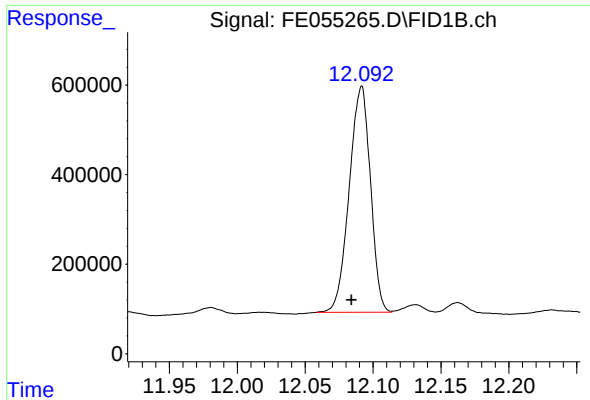
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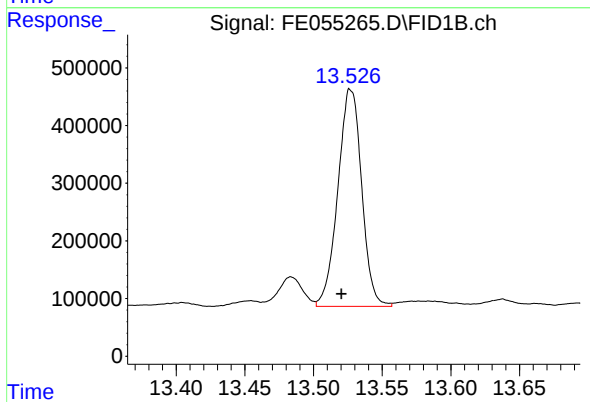
#9 ortho-Terphenyl (SURR)

R.T.: 12.092 min
Delta R.T.: 0.007 min
Response: 5497131
Conc: 38.49 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-8-EPH

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.527 min
Delta R.T.: 0.007 min
Response: 4545894
Conc: 42.28 ug/ml