

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082025AL\
 Data File : FE055410.D
 Signal(s) : FID1B.ch
 Acq On : 20 Aug 2025 14:34
 Operator : YP\AJ
 Sample : Q2868-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2025
 Supervised By :mohammad ahmed 08/22/2025

Integration File: autoint1.e
 Quant Time: Aug 21 01:19:02 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)	12.094	6424823	44.991 ug/ml
Spiked Amount 50.000		Recovery =	89.98%
12) S 1-chlorooctadecane (S...	13.528	6057795	56.339 ug/mlm
Spiked Amount 50.000		Recovery =	112.68%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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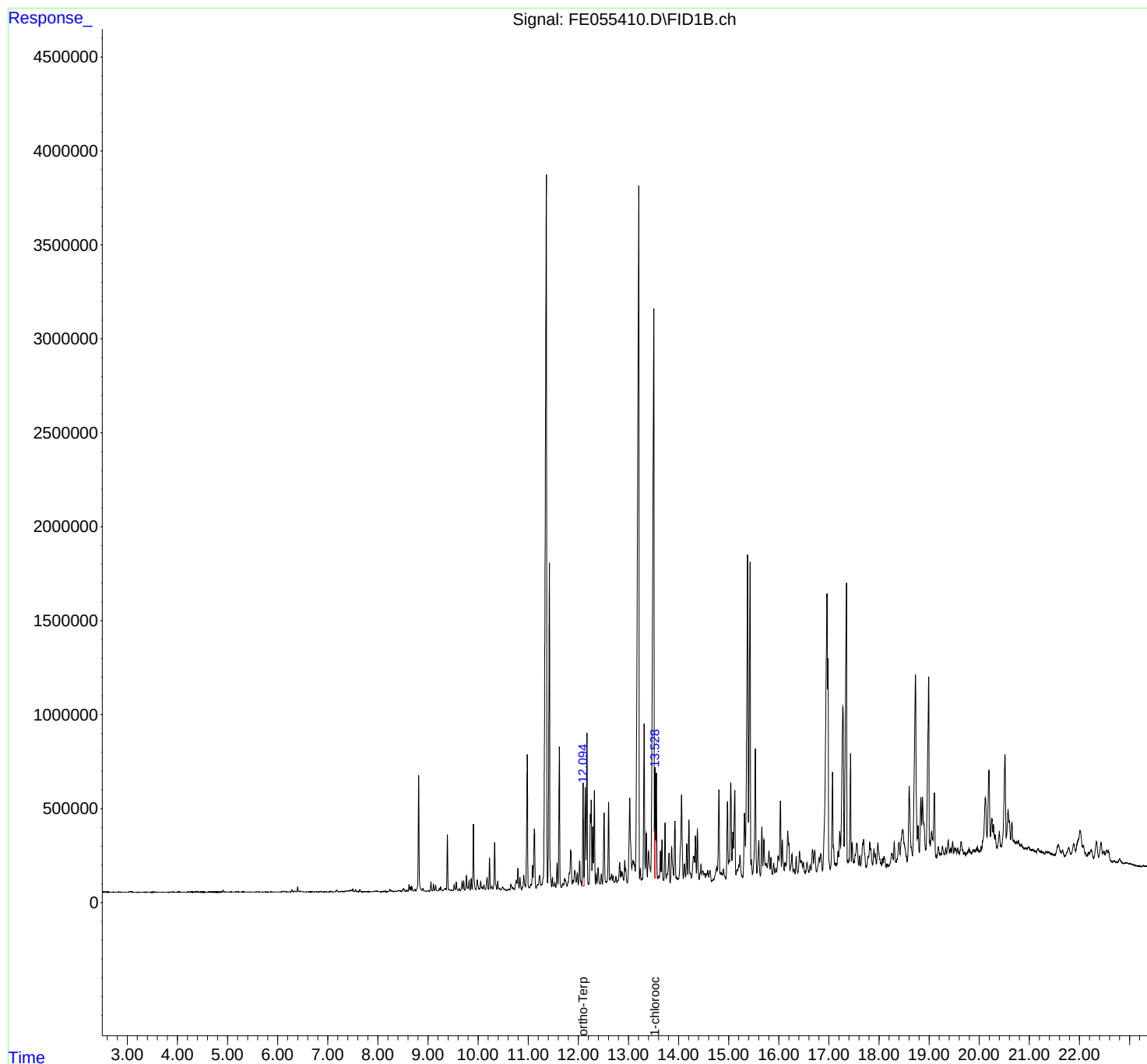
Instrument :
FID_E
ClientSampleId :
3

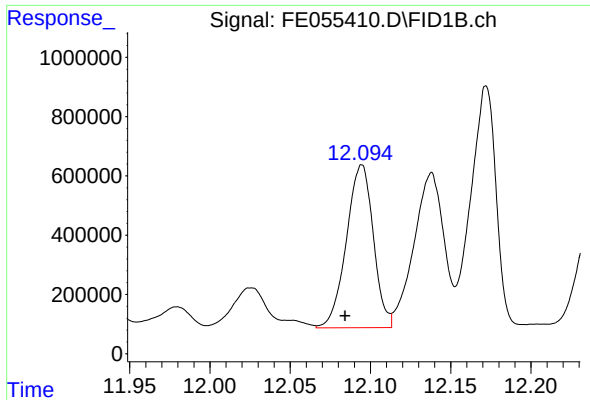
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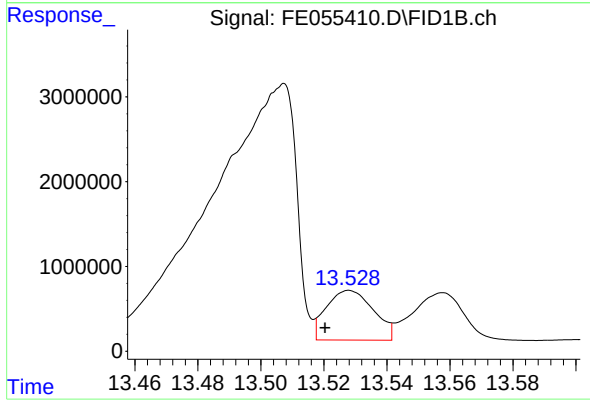
#9 ortho-Terphenyl (SURR)

R.T.: 12.094 min
Delta R.T.: 0.010 min
Response: 6424823
Conc: 44.99 ug/ml

Instrument :
FID_E
ClientSampleId :
3

Manual Integrations
APPROVED

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Supervised By :mohammad ahmed 08/22/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.528 min
Delta R.T.: 0.007 min
Response: 6057795
Conc: 56.34 ug/ml m