

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061125AL\
 Data File : FE054283.D
 Signal(s) : FID1B.ch
 Acq On : 10 Jun 2025 12:47
 Operator : YP\AJ
 Sample : Q2240-09DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/11/2025
 Supervised By :mohammad ahmed 06/12/2025

Integration File: autoint1.e
 Quant Time: Jun 11 02:35:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 10 07:24:04 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)	11.832	3090725	18.705 ug/mlm
Spiked Amount	50.000	Recovery	= 37.41%
12) S 1-chlorooctadecane (S...	13.278	2473165	20.280 ug/mlm
Spiked Amount	50.000	Recovery	= 40.56%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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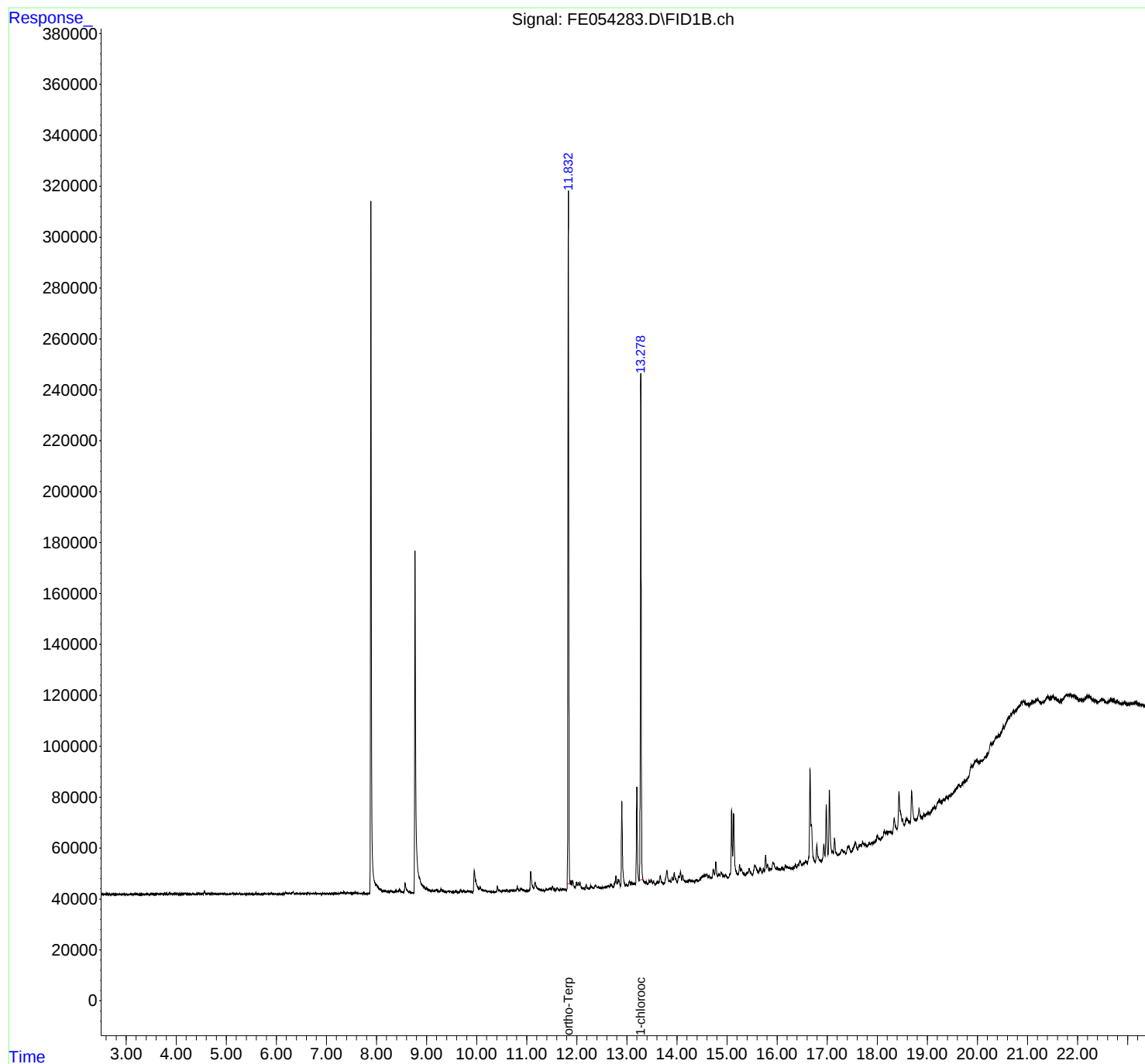
Instrument :
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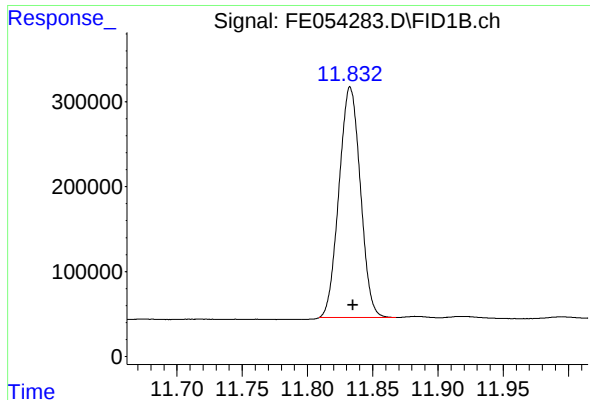
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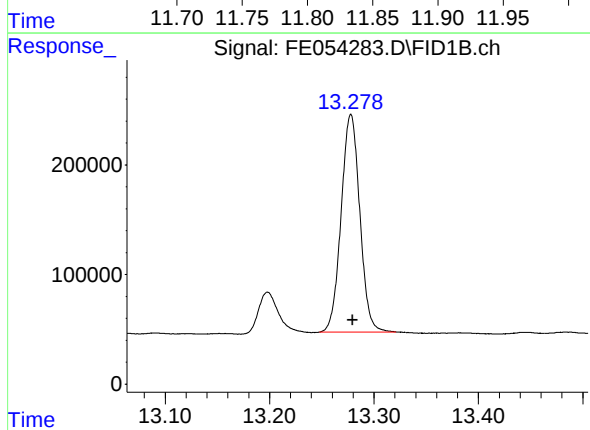
#9 ortho-Terphenyl (SURR)

R.T.: 11.832 min
Delta R.T.: -0.003 min
Response: 3090725
Conc: 18.70 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-1DL

Manual Integrations
APPROVED

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Supervised By :mohammad ahmed 06/12/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.278 min
Delta R.T.: -0.002 min
Response: 2473165
Conc: 20.28 ug/ml m