

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061625AL\
 Data File : FE054401.D
 Signal(s) : FID1B.ch
 Acq On : 16 Jun 2025 13:16
 Operator : YP\AJ
 Sample : Q2328-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 CHRT25653

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/17/2025
 Supervised By :mohammad ahmed 06/18/2025

Integration File: autoint1.e
 Quant Time: Jun 16 13:44:51 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)	11.845	7491397	45.338 ug/mlm
Spiked Amount 50.000		Recovery =	90.68%
12) S 1-chlorooctadecane (S...	13.294	4580902	37.564 ug/mlm
Spiked Amount 50.000		Recovery =	75.13%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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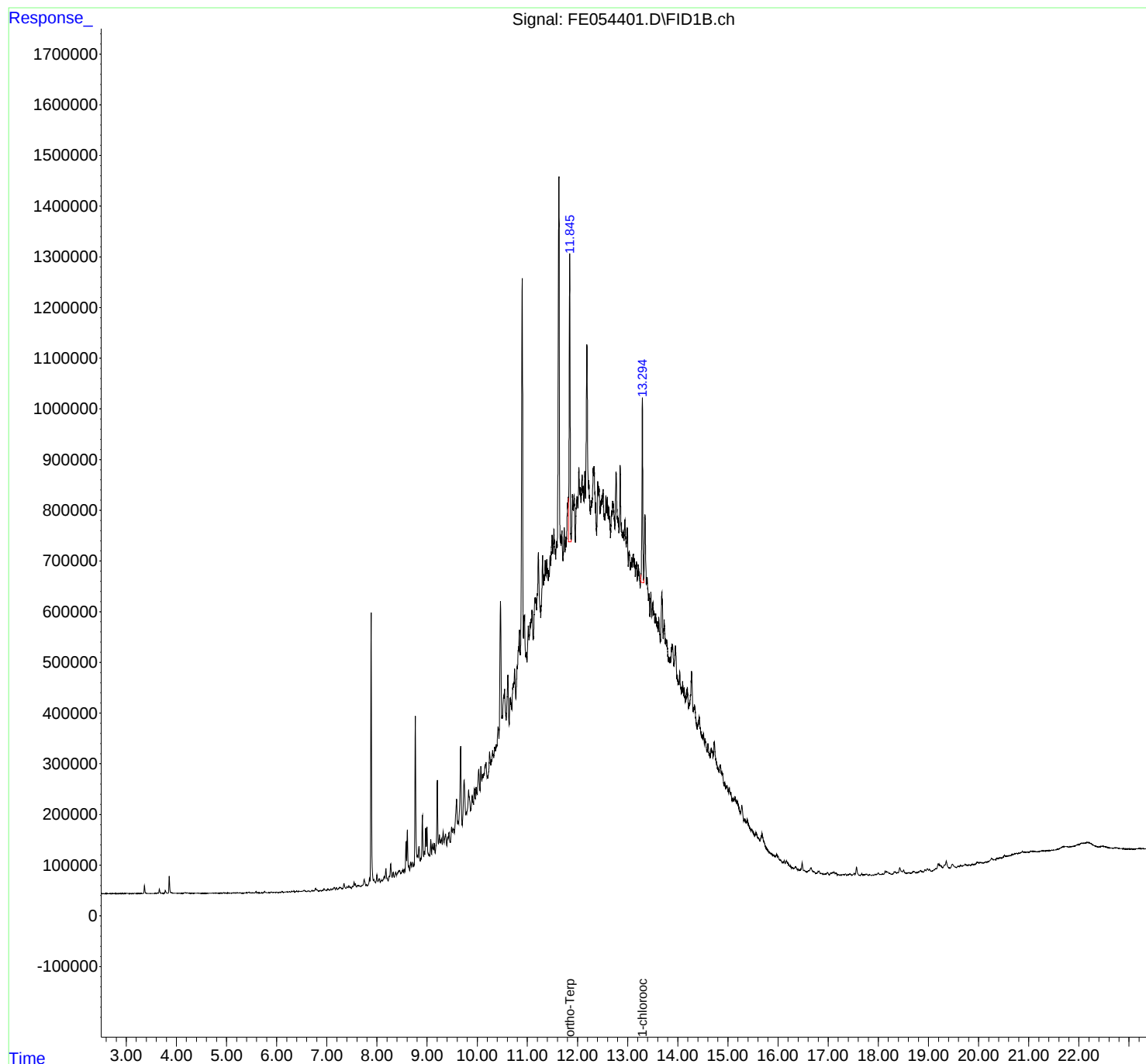
Response via : Initial Calibration

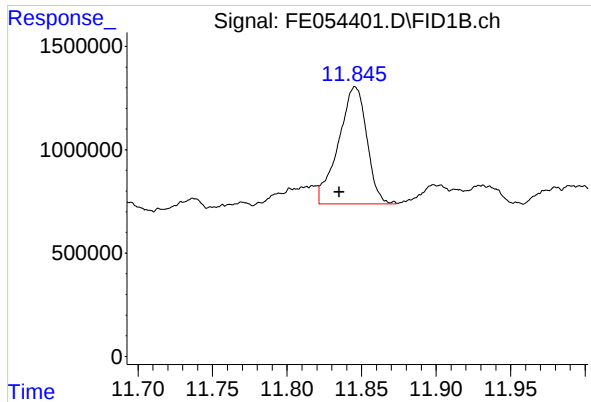
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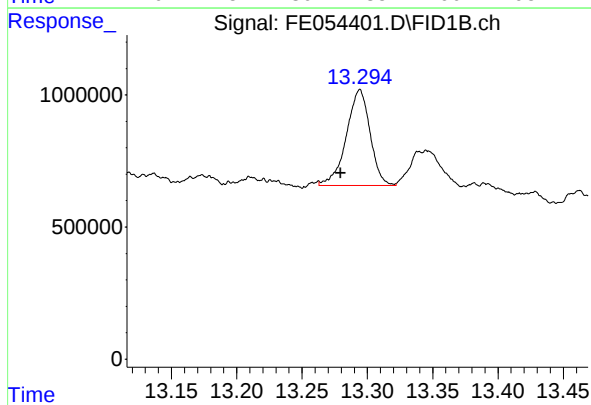
#9 ortho-Terphenyl (SURR)

R.T.: 11.845 min
Delta R.T.: 0.010 min
Response: 7491397
Conc: 45.34 ug/ml

Instrument :
FID_E
ClientSampleId :
CHRT25653

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#12 1-chlorooctadecane (SURR)

R.T.: 13.294 min
Delta R.T.: 0.015 min
Response: 4580902
Conc: 37.56 ug/ml m