

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030625AL\
 Data File : FE052661.D
 Signal(s) : FID1B.ch
 Acq On : 06 Mar 2025 15:48
 Operator : YP\AJ
 Sample : Q1494-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2025
 Supervised By :mohammad ahmed 03/08/2025

Integration File: autoint1.e
 Quant Time: Mar 07 02:08:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 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)	11.916	6909643	40.986 ug/ml
Spiked Amount 50.000		Recovery =	81.97%
12) S 1-chlorooctadecane (S...	13.360	5310316	43.733 ug/mlm
Spiked Amount 50.000		Recovery =	87.47%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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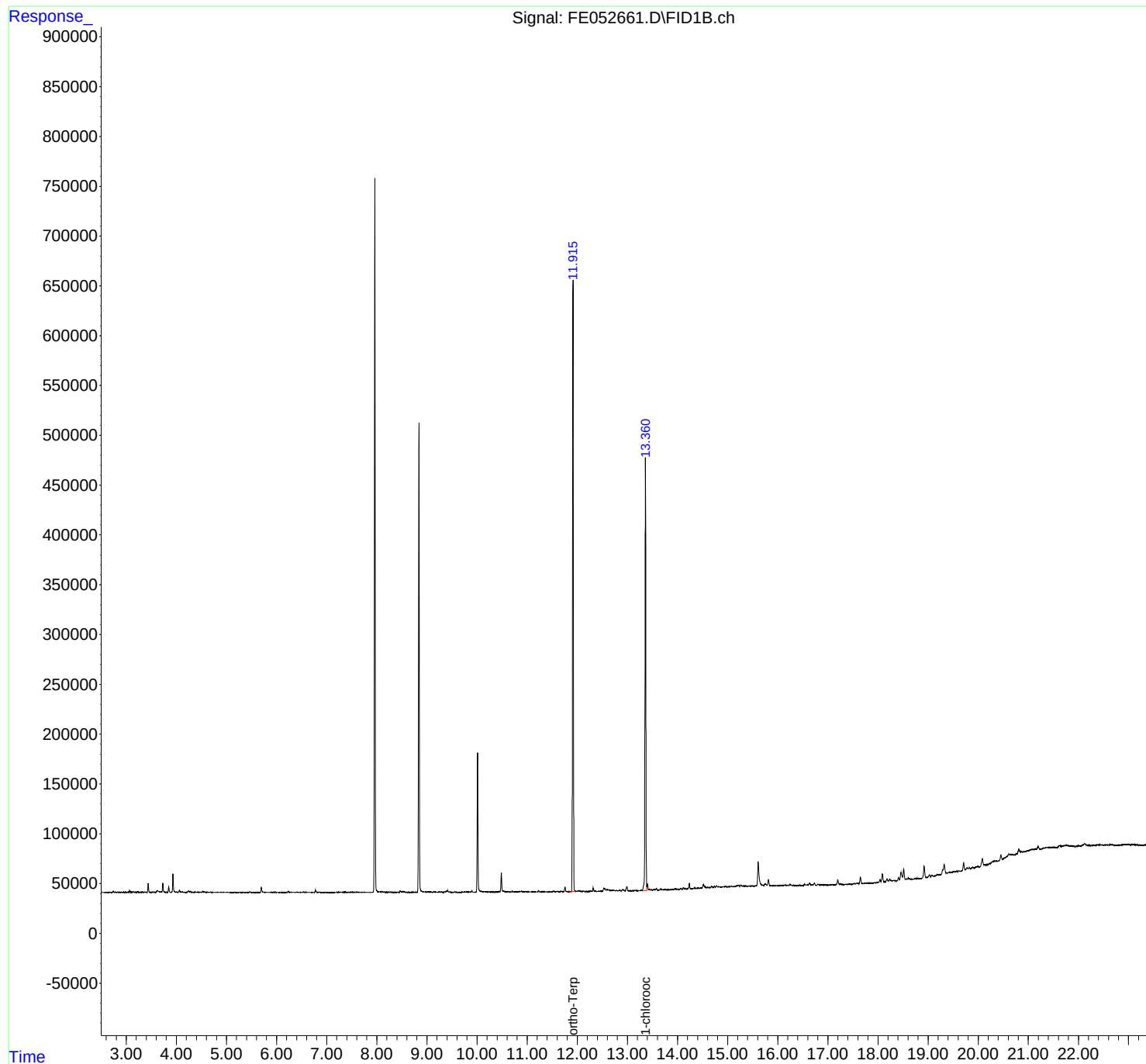
Instrument :
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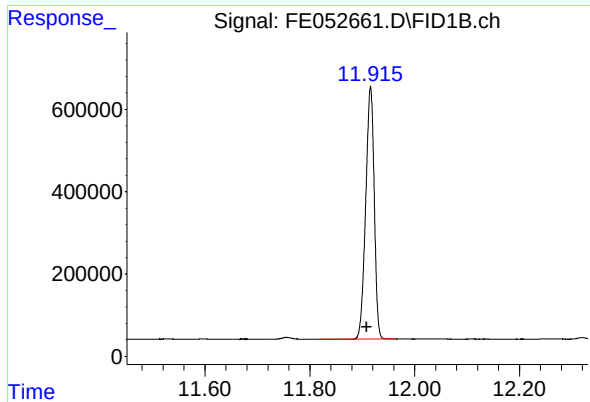
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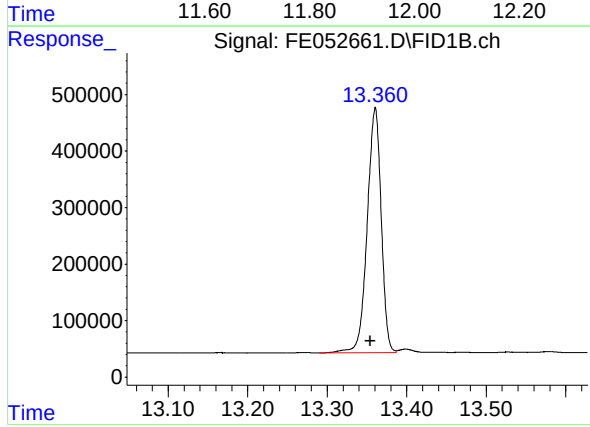
#9 ortho-Terphenyl (SURR)

R.T.: 11.916 min
Delta R.T.: 0.007 min
Response: 6909643
Conc: 40.99 ug/ml

Instrument :
FID_E
ClientSampleId :
SOIL

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#12 1-chlorooctadecane (SURR)

R.T.: 13.360 min
Delta R.T.: 0.006 min
Response: 5310316
Conc: 43.73 ug/ml m