

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050925AL\
 Data File : FE053747.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2025 15:01
 Operator : YP\AJ
 Sample : Q1983-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-636-03

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/12/2025
 Supervised By :mohammad ahmed 05/14/2025

Integration File: autoint1.e
 Quant Time: May 10 01:01:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 29 06:49:03 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)	11.857	5189949	28.775 ug/mlm
Spiked Amount 50.000		Recovery =	57.55%
12) S 1-chlorooctadecane (S...	13.303	4154508	30.734 ug/mlm
Spiked Amount 50.000		Recovery =	61.47%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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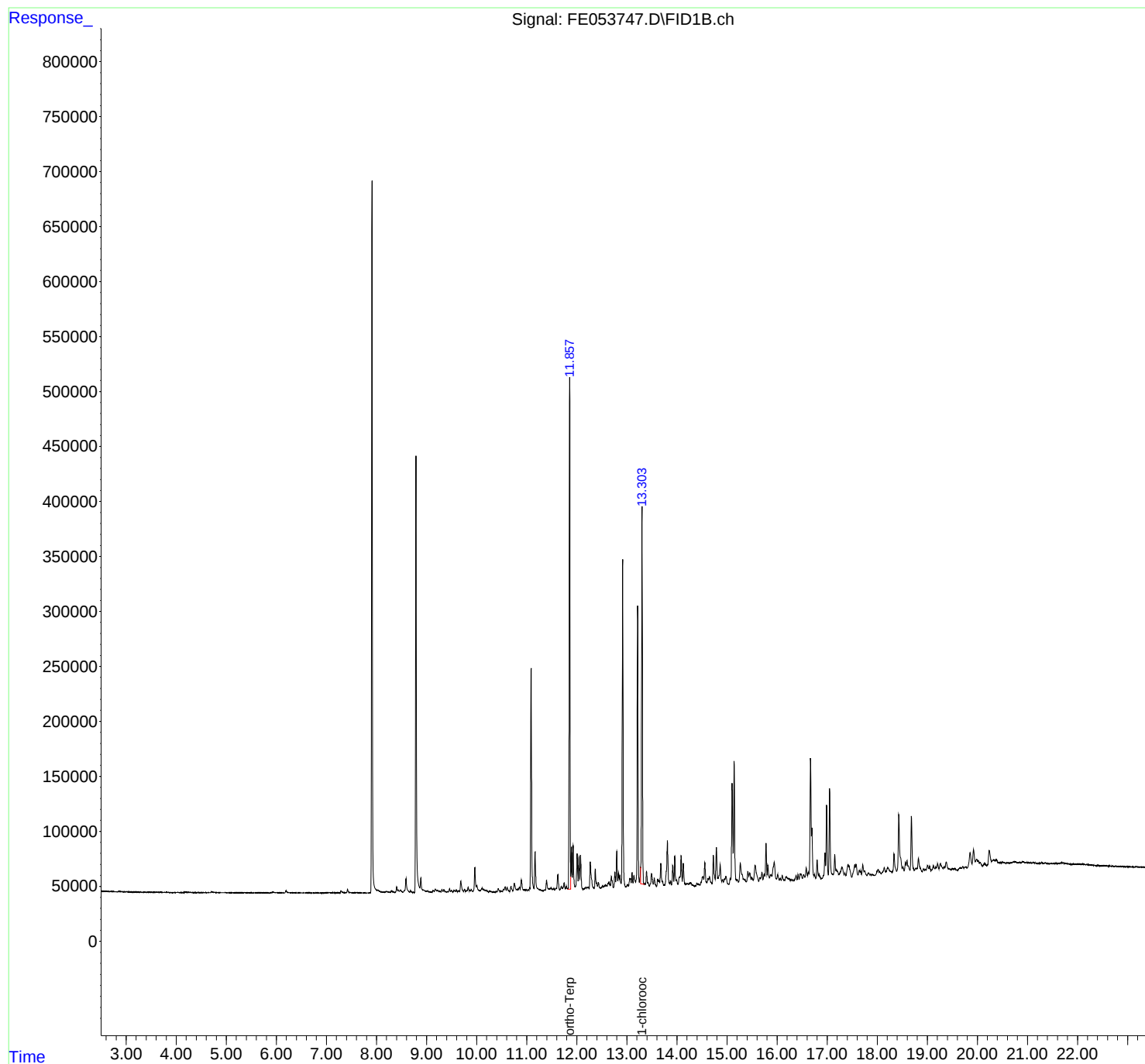
Instrument :
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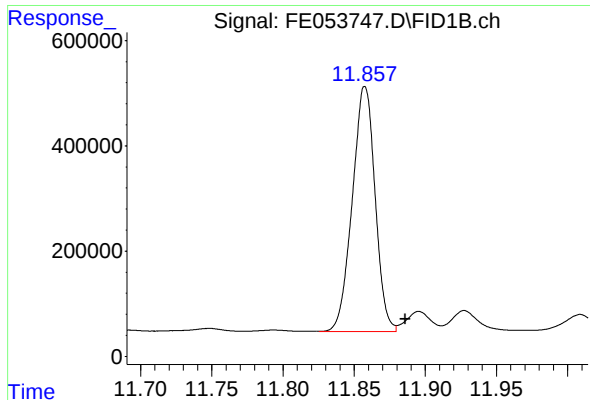
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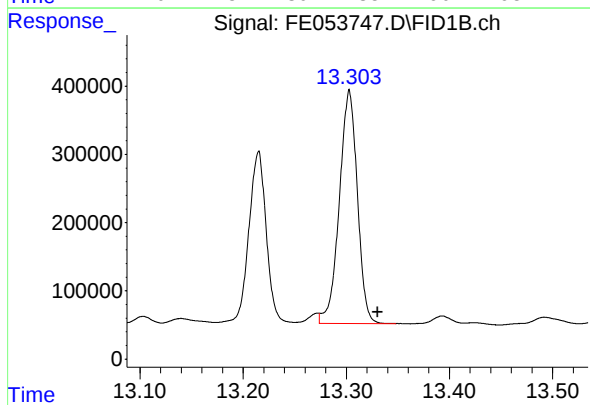
#9 ortho-Terphenyl (SURR)

R.T.: 11.857 min
Delta R.T.: -0.029 min
Response: 5189949
Conc: 28.78 ug/ml

Instrument :
FID_E
ClientSampleId :
OR-636-03

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#12 1-chlorooctadecane (SURR)

R.T.: 13.303 min
Delta R.T.: -0.028 min
Response: 4154508
Conc: 30.73 ug/ml m