

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050225AL\
 Data File : FE053620.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2025 14:22
 Operator : YP\AJ
 Sample : Q1932-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 COMP-5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2025
 Supervised By :mohammad ahmed 05/06/2025

Integration File: autoint1.e
 Quant Time: May 03 00:25:09 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)	11.871	3979867	22.066 ug/mlm
Spiked Amount	50.000	Recovery	= 44.13%
12) S 1-chlorooctadecane (S...	13.316	3102193	22.949 ug/ml
Spiked Amount	50.000	Recovery	= 45.90%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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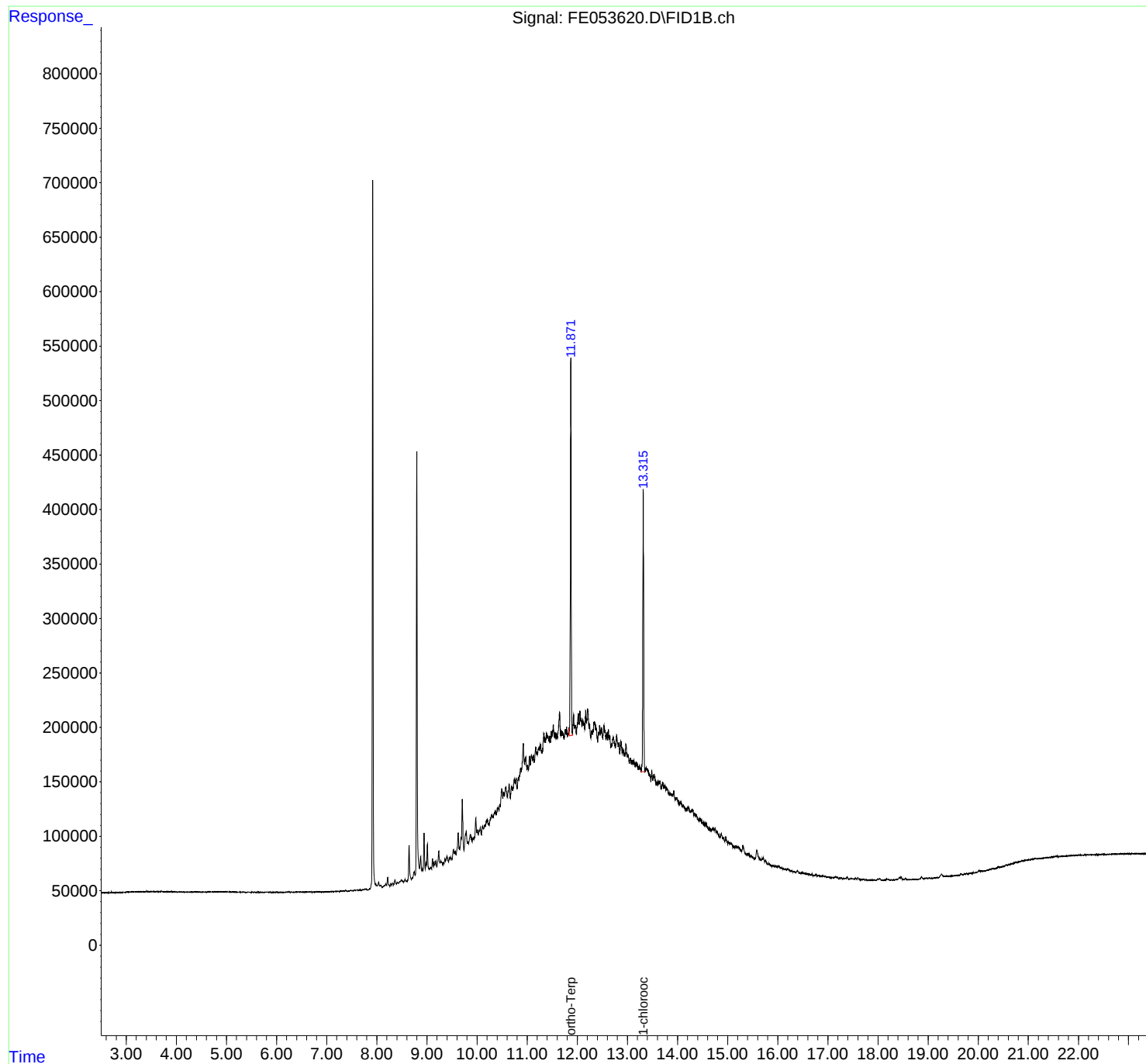
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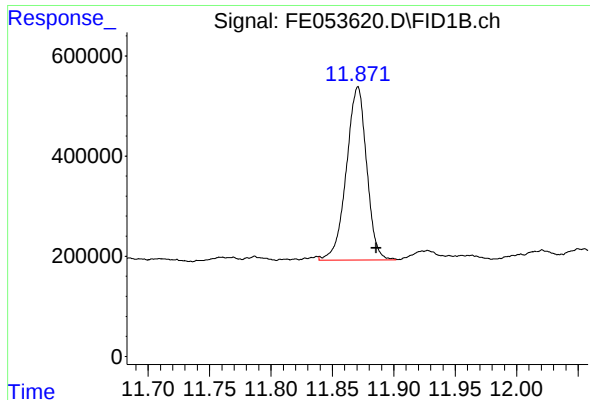
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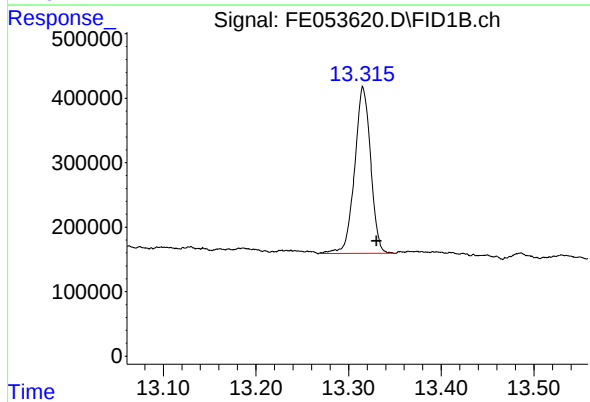
#9 ortho-Terphenyl (SURR)

R.T.: 11.871 min
Delta R.T.: -0.015 min
Response: 3979867
Conc: 22.07 ug/ml

Instrument :
FID_E
ClientSampleId :
COMP-5

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#12 1-chlorooctadecane (SURR)

R.T.: 13.316 min
Delta R.T.: -0.015 min
Response: 3102193
Conc: 22.95 ug/ml