

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042525AL\
 Data File : FE053528.D
 Signal(s) : FID1B.ch
 Acq On : 25 Apr 2025 15:24
 Operator : YP\AJ
 Sample : Q1871-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MH-A-EPH

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/28/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File: autoint1.e
 Quant Time: Apr 25 23:10:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 15:58:53 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)	11.872	5576057	30.916 ug/ml
Spiked Amount 50.000		Recovery =	61.83%
12) S 1-chlorooctadecane (S...	13.316	4511296	33.374 ug/mlm
Spiked Amount 50.000		Recovery =	66.75%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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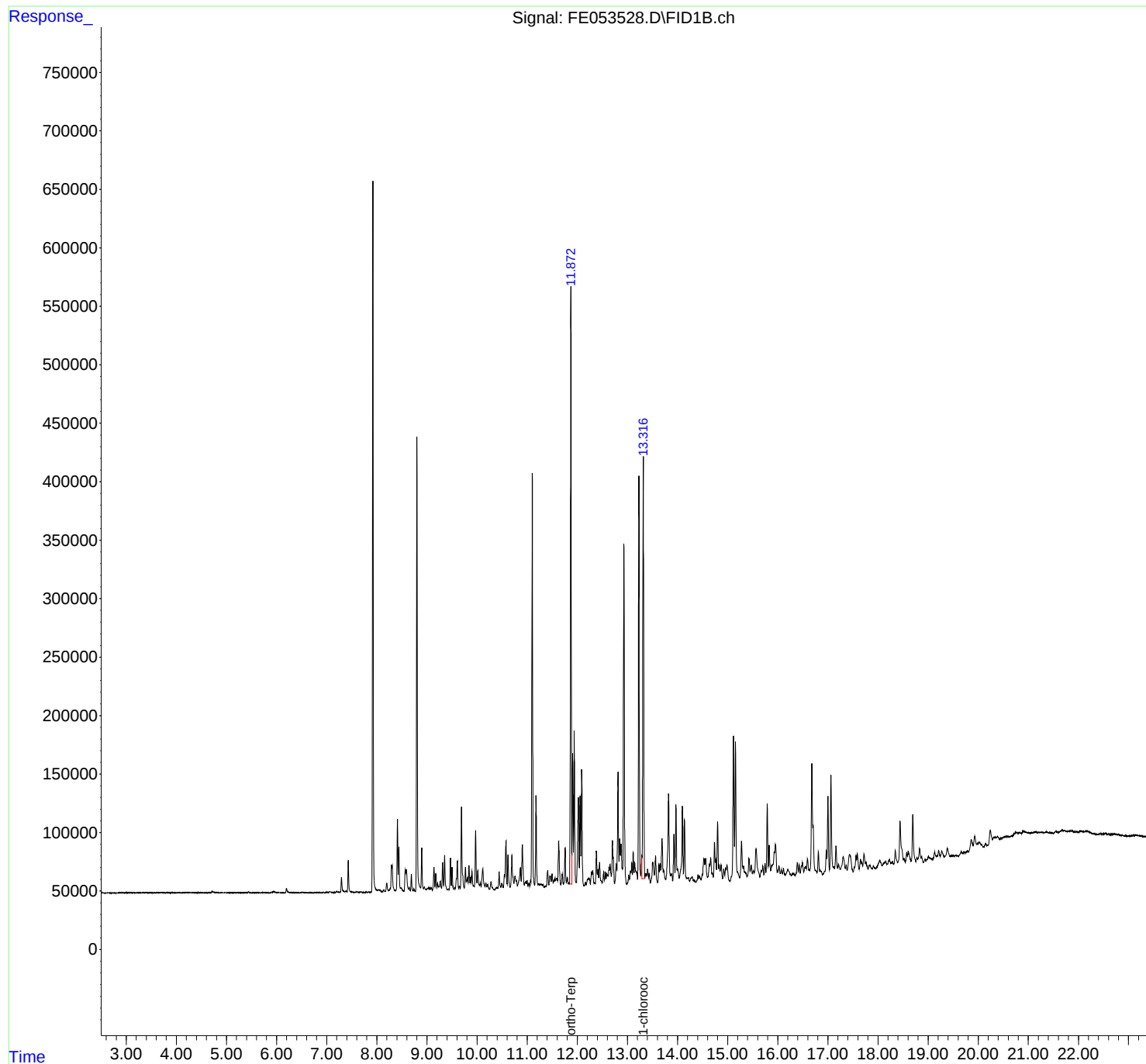
Instrument :
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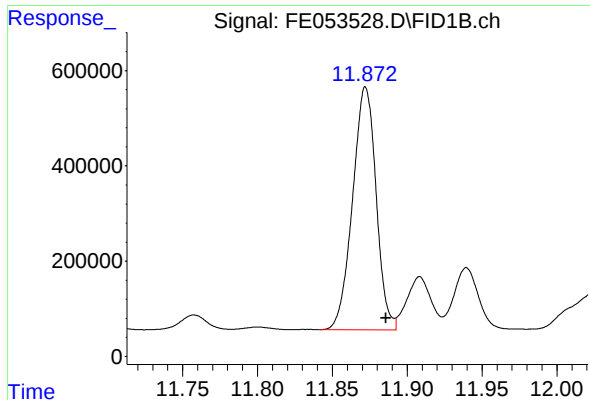
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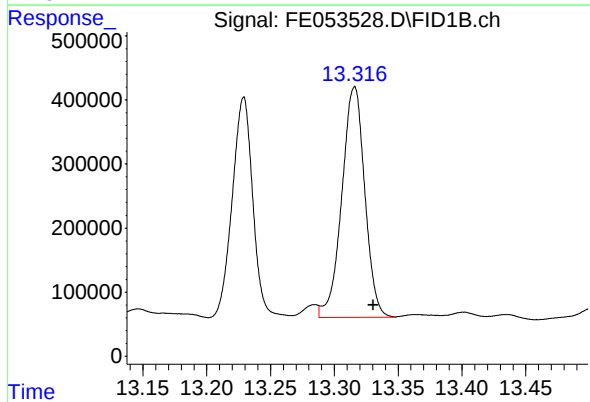
#9 ortho-Terphenyl (SURR)

R.T.: 11.872 min
Delta R.T.: -0.014 min
Response: 5576057
Conc: 30.92 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-A-EPH

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.316 min
Delta R.T.: -0.015 min
Response: 4511296
Conc: 33.37 ug/ml m