

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042525AL\
 Data File : FE053529.D
 Signal(s) : FID1B.ch
 Acq On : 25 Apr 2025 15:54
 Operator : YP\AJ
 Sample : Q1871-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MH-B

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 23:10:48 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)	11.871	7583281	42.045 ug/mlm
Spiked Amount	50.000	Recovery	= 84.09%
12) S 1-chlorooctadecane (S...	13.317	5929223	43.863 ug/ml
Spiked Amount	50.000	Recovery	= 87.73%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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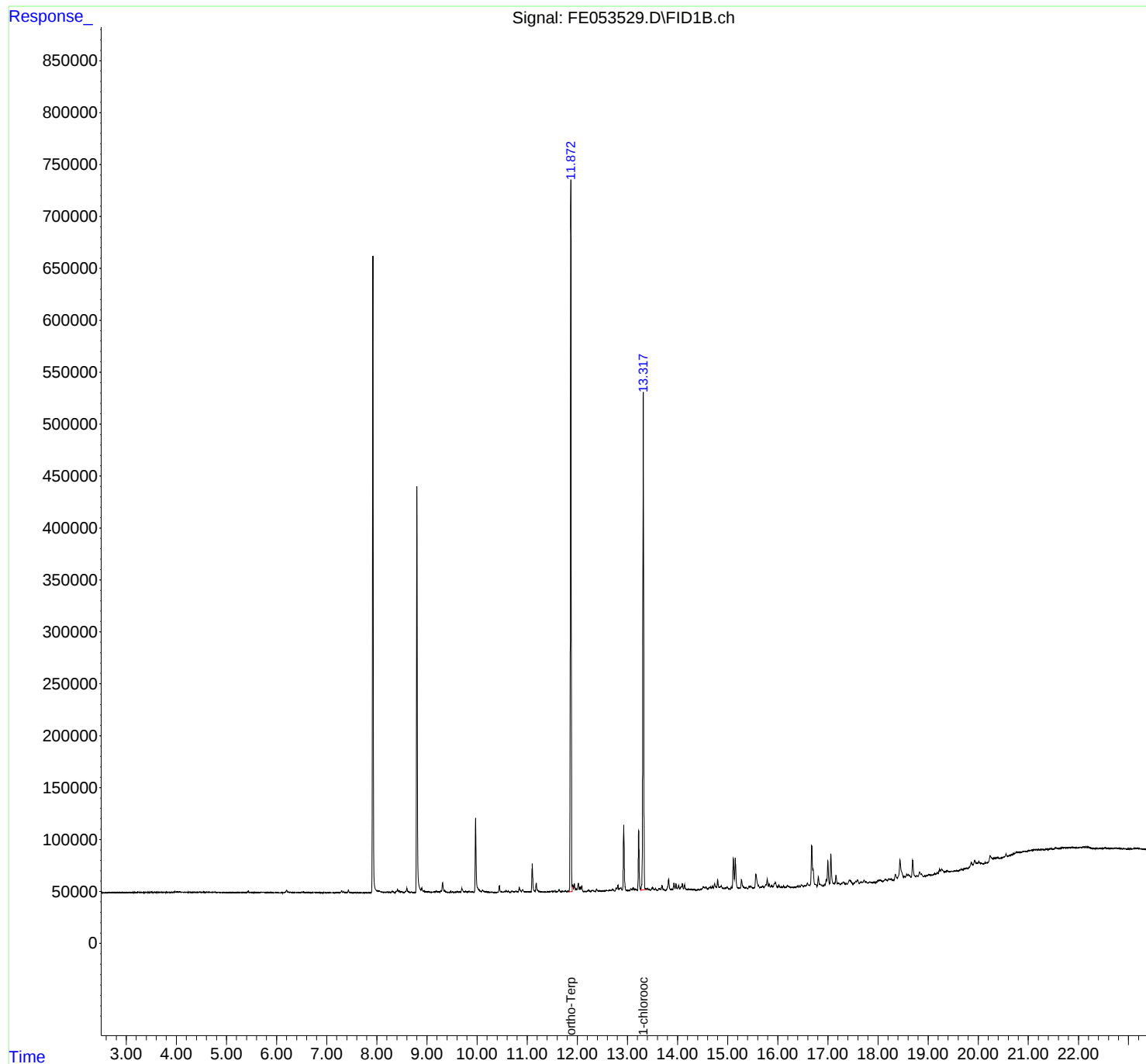
Instrument :
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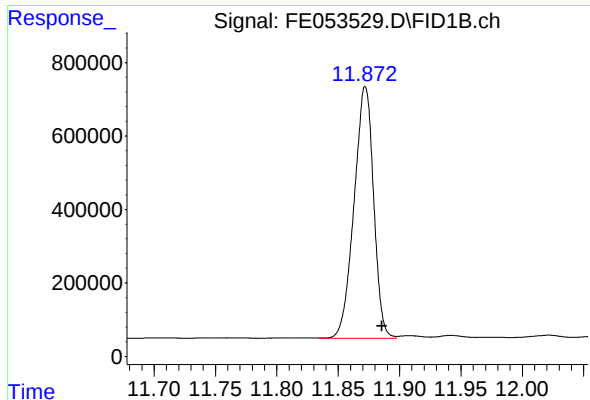
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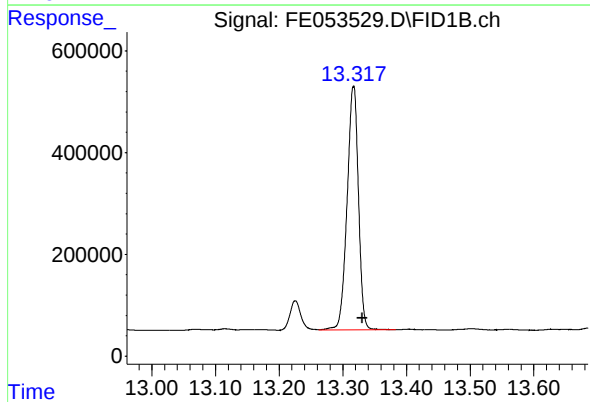
#9 ortho-Terphenyl (SURR)

R.T.: 11.871 min
Delta R.T.: -0.014 min
Response: 7583281
Conc: 42.04 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-B

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.317 min
Delta R.T.: -0.014 min
Response: 5929223
Conc: 43.86 ug/ml