

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
 Data File : FE053481.D
 Signal(s) : FID1B.ch
 Acq On : 22 Apr 2025 23:18
 Operator : YP\AJ
 Sample : Q1848-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RBR200027-E2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/23/2025
 Supervised By :mohammad ahmed 04/24/2025

Integration File: autoint1.e
 Quant Time: Apr 23 02:55:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 16 18:29:18 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)	11.873	4415284	24.480 ug/ml
Spiked Amount	50.000	Recovery	= 48.96%
12) S 1-chlorooctadecane (S...	13.318	3708270	27.433 ug/mlm
Spiked Amount	50.000	Recovery	= 54.87%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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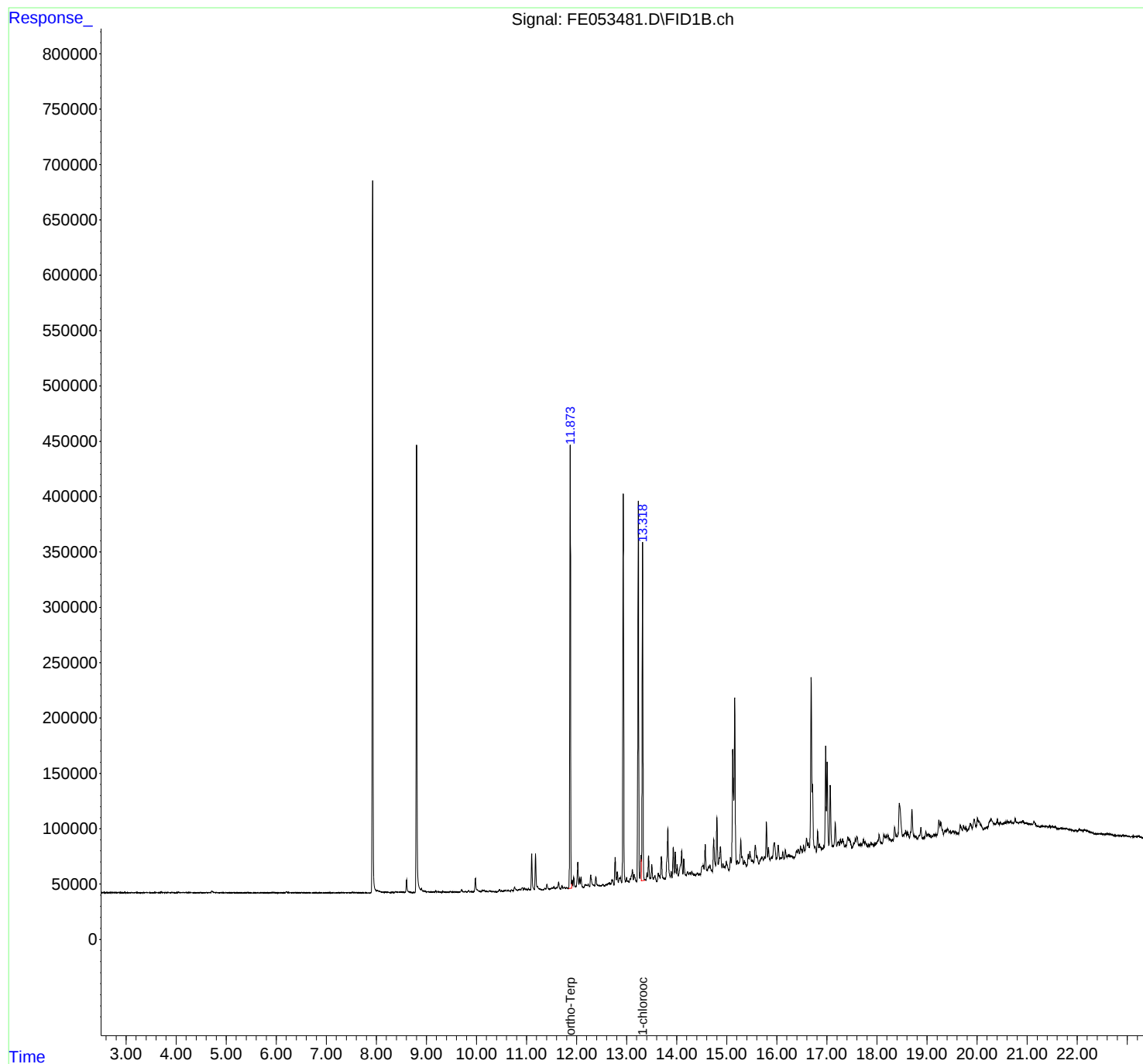
Instrument :
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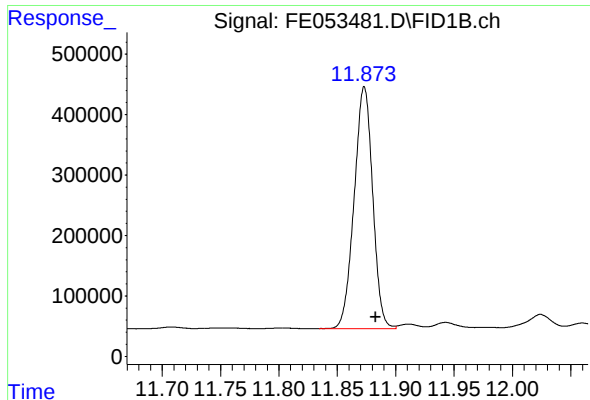
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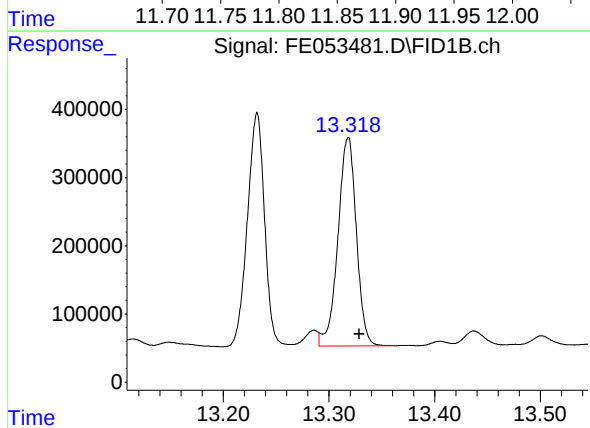
#9 ortho-Terphenyl (SURR)

R.T.: 11.873 min
Delta R.T.: -0.010 min
Response: 4415284
Conc: 24.48 ug/ml

Instrument :
FID_E
ClientSampleId :
RBR200027-E2

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.318 min
Delta R.T.: -0.010 min
Response: 3708270
Conc: 27.43 ug/ml m