

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050225AL\
 Data File : FE053628.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2025 18:24
 Operator : YP\AJ
 Sample : Q1935-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MH-MM-EPH

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 00:27:44 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)	11.866	5962306	33.058 ug/mlm
Spiked Amount 50.000		Recovery =	66.12%
12) S 1-chlorooctadecane (S...	13.311	4858151	35.940 ug/ml
Spiked Amount 50.000		Recovery =	71.88%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Manual Integrations

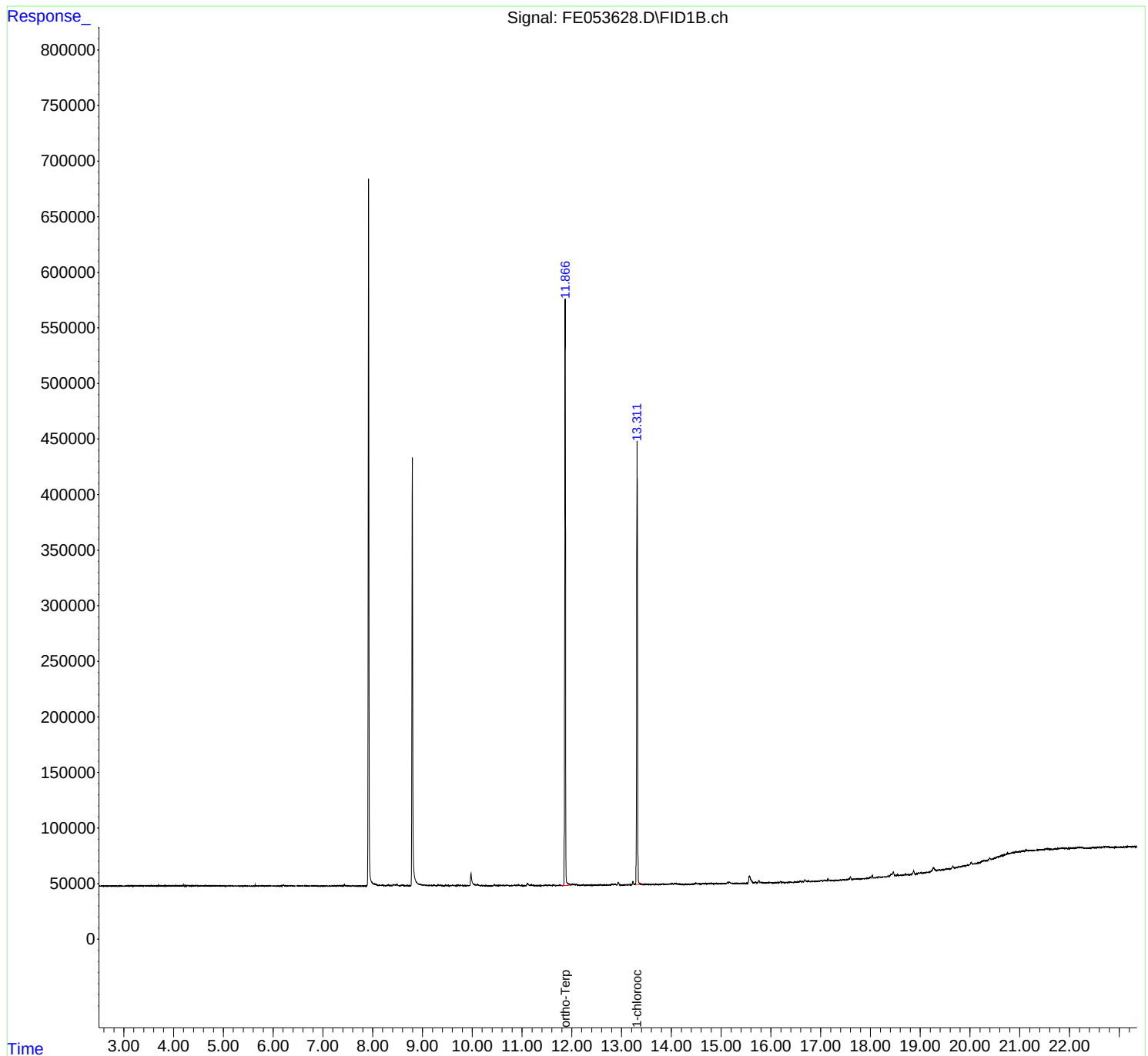
APPROVED

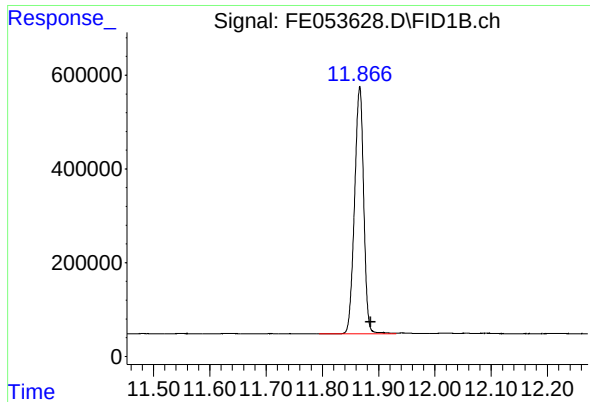
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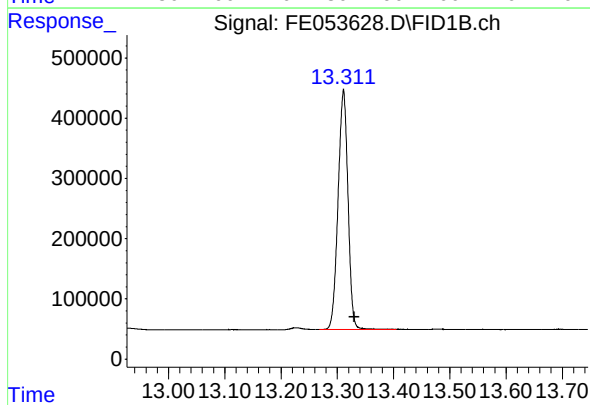
#9 ortho-Terphenyl (SURR)

R.T.: 11.866 min
Delta R.T.: -0.020 min
Response: 5962306
Conc: 33.06 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-MM-EPH

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.311 min
Delta R.T.: -0.019 min
Response: 4858151
Conc: 35.94 ug/ml