

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050825AL\
 Data File : FE053720.D
 Signal(s) : FID1B.ch
 Acq On : 08 May 2025 20:01
 Operator : YP\AJ
 Sample : Q1972-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-B-7-EPH

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2025
 Supervised By :mohammad ahmed 05/12/2025

Integration File: autoint1.e
 Quant Time: May 09 02:02:58 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)	11.859	4966653	27.537 ug/ml
Spiked Amount 50.000		Recovery =	55.07%
12) S 1-chlorooctadecane (S...	13.305	3909549	28.922 ug/mlm
Spiked Amount 50.000		Recovery =	57.84%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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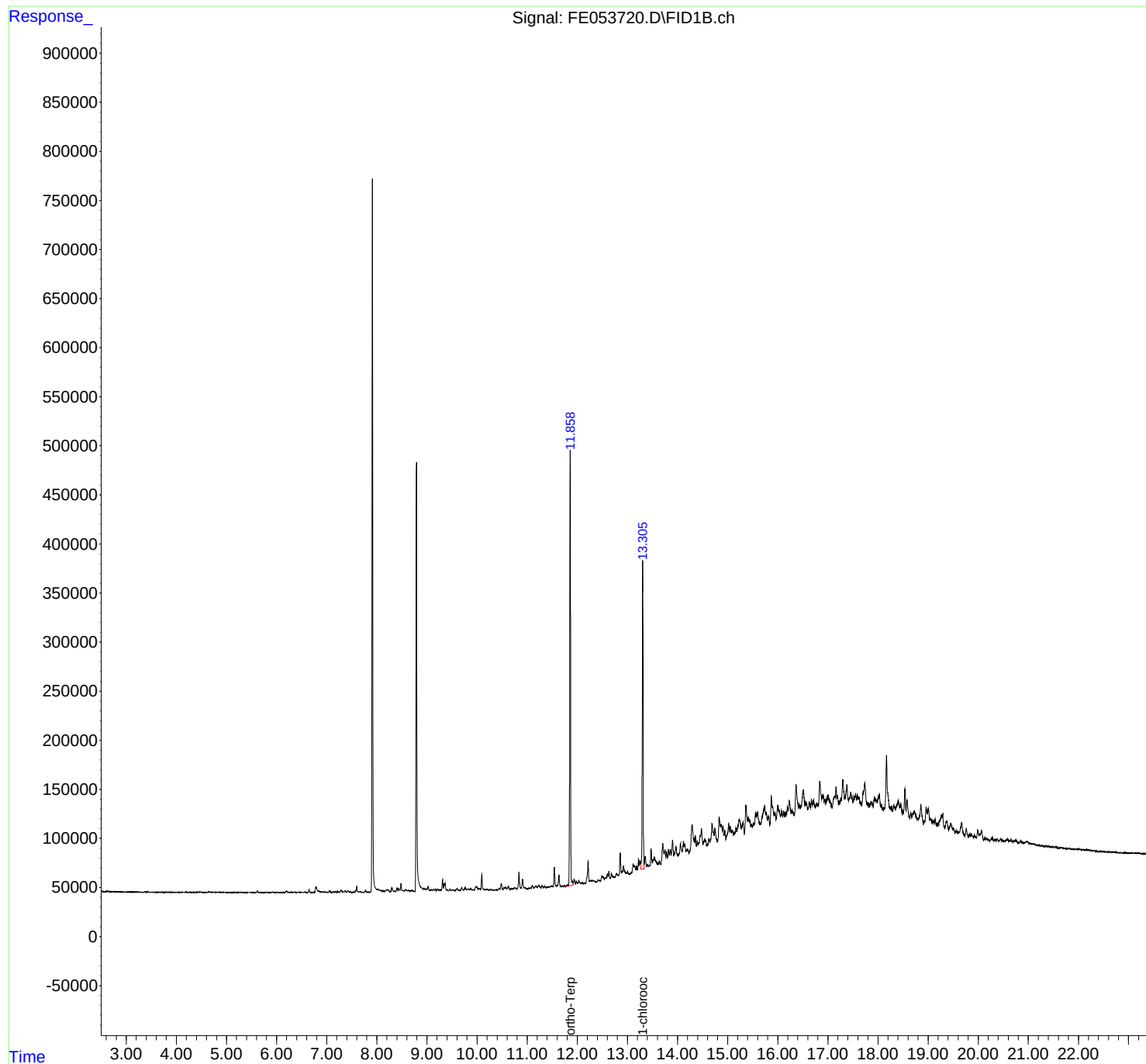
Instrument :
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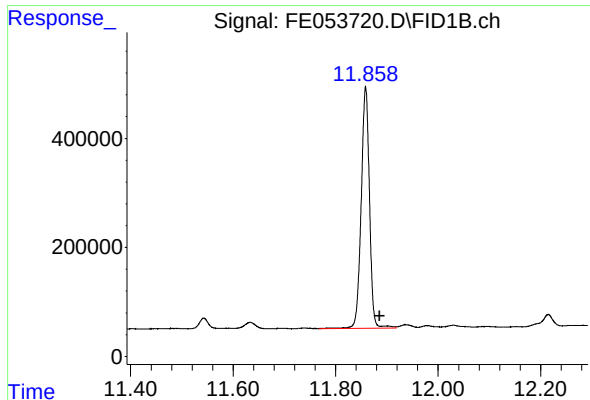
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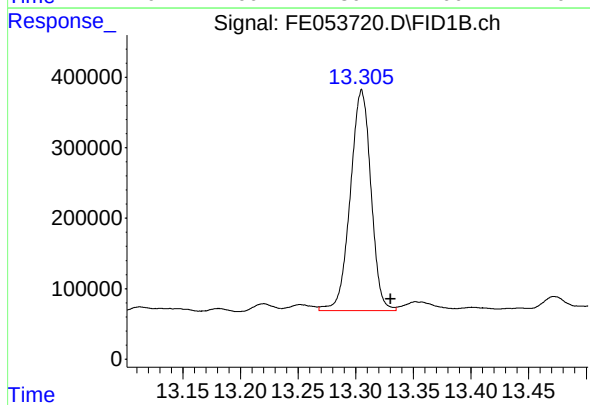
#9 ortho-Terphenyl (SURR)

R.T.: 11.859 min
Delta R.T.: -0.027 min
Response: 4966653
Conc: 27.54 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-B-7-EPH

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#12 1-chlorooctadecane (SURR)

R.T.: 13.305 min
Delta R.T.: -0.026 min
Response: 3909549
Conc: 28.92 ug/ml m