

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050125AL\
 Data File : FE053611.D
 Signal(s) : FID1B.ch
 Acq On : 01 May 2025 17:18
 Operator : YP\AJ
 Sample : Q1922-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MH-S-EPH

Manual Integrations
 APPROVED

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

Integration File: autoint1.e
 Quant Time: May 02 02:19:51 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)	11.864	3610272	20.017 ug/mlm
Spiked Amount 50.000		Recovery =	40.03%
12) S 1-chlorooctadecane (S...	13.308	2847211	21.063 ug/ml
Spiked Amount 50.000		Recovery =	42.13%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Manual Integrations

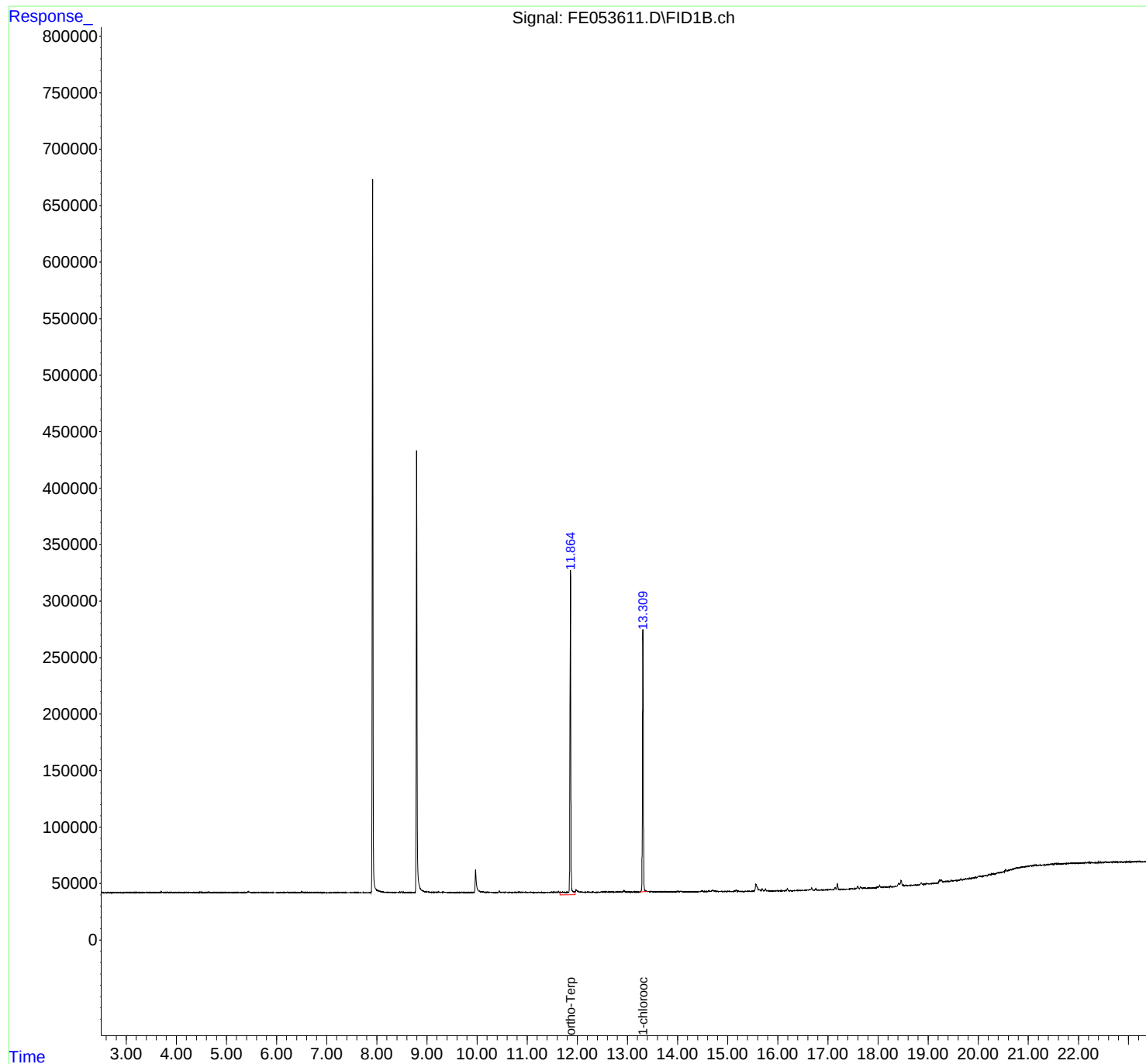
APPROVED

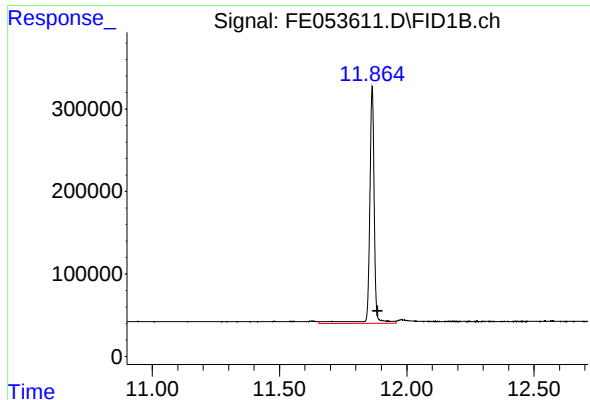
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Signal Info : 20M x 0.18mm x 0.18um





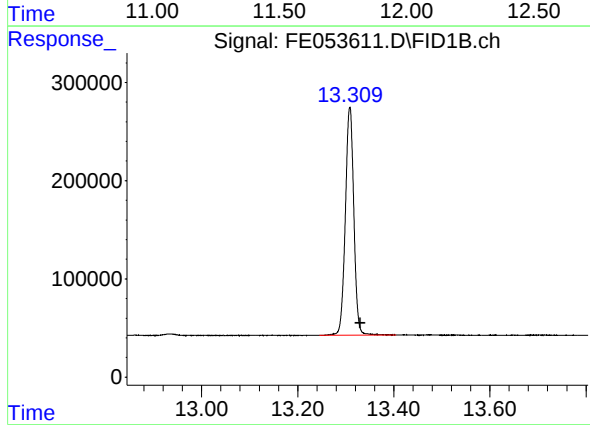
#9 ortho-Terphenyl (SURR)

R.T.: 11.864 min
Delta R.T.: -0.022 min
Response: 3610272
Conc: 20.02 ug/ml

Instrument :
FID_E
ClientSampleId :
MH-S-EPH

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.308 min
Delta R.T.: -0.022 min
Response: 2847211
Conc: 21.06 ug/ml