

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050925AL\
 Data File : FE053742.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2025 10:46
 Operator : YP\AJ
 Sample : Q1972-14DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/12/2025
 Supervised By :mohammad ahmed 05/14/2025

Integration File: autoint1.e
 Quant Time: May 10 00:59:38 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)	11.857	2446420	13.564 ug/mlm
Spiked Amount	50.000	Recovery	= 27.13%
12) S 1-chlorooctadecane (S...	13.304	1951120	14.434 ug/ml
Spiked Amount	50.000	Recovery	= 28.87%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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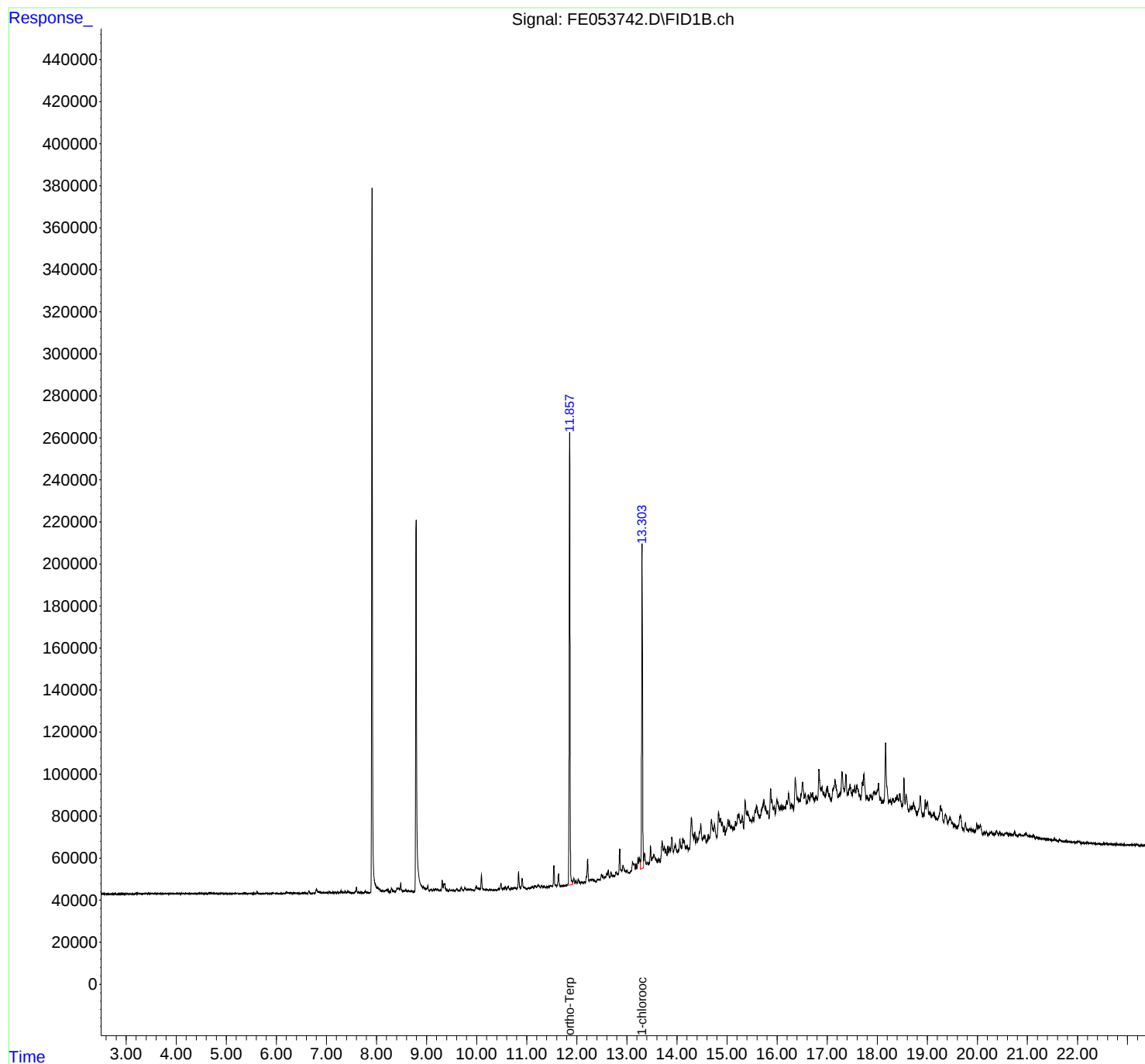
Instrument :
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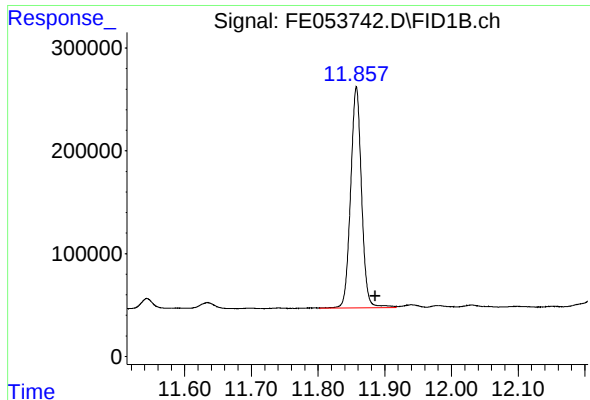
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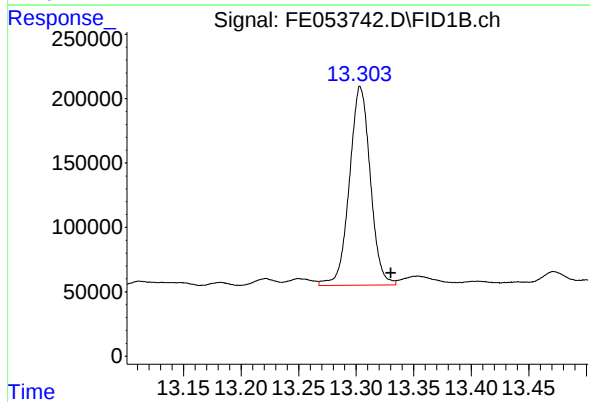
#9 ortho-Terphenyl (SURR)

R.T.: 11.857 min
Delta R.T.: -0.029 min
Response: 2446420
Conc: 13.56 ug/ml

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

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#12 1-chlorooctadecane (SURR)

R.T.: 13.304 min
Delta R.T.: -0.027 min
Response: 1951120
Conc: 14.43 ug/ml