

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032725AL\
 Data File : FE053023.D
 Signal(s) : FID1B.ch
 Acq On : 27 Mar 2025 17:52
 Operator : YP\AJ
 Sample : Q1656-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 VNJ239

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2025
 Supervised By :mohammad ahmed 03/31/2025

Integration File: autoint1.e
 Quant Time: Mar 28 01:19:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 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)	11.945	7559457	44.840 ug/mlm
Spiked Amount 50.000		Recovery =	89.68%
12) S 1-chlorooctadecane (S...	13.397	3145783	25.907 ug/mlm
Spiked Amount 50.000		Recovery =	51.81%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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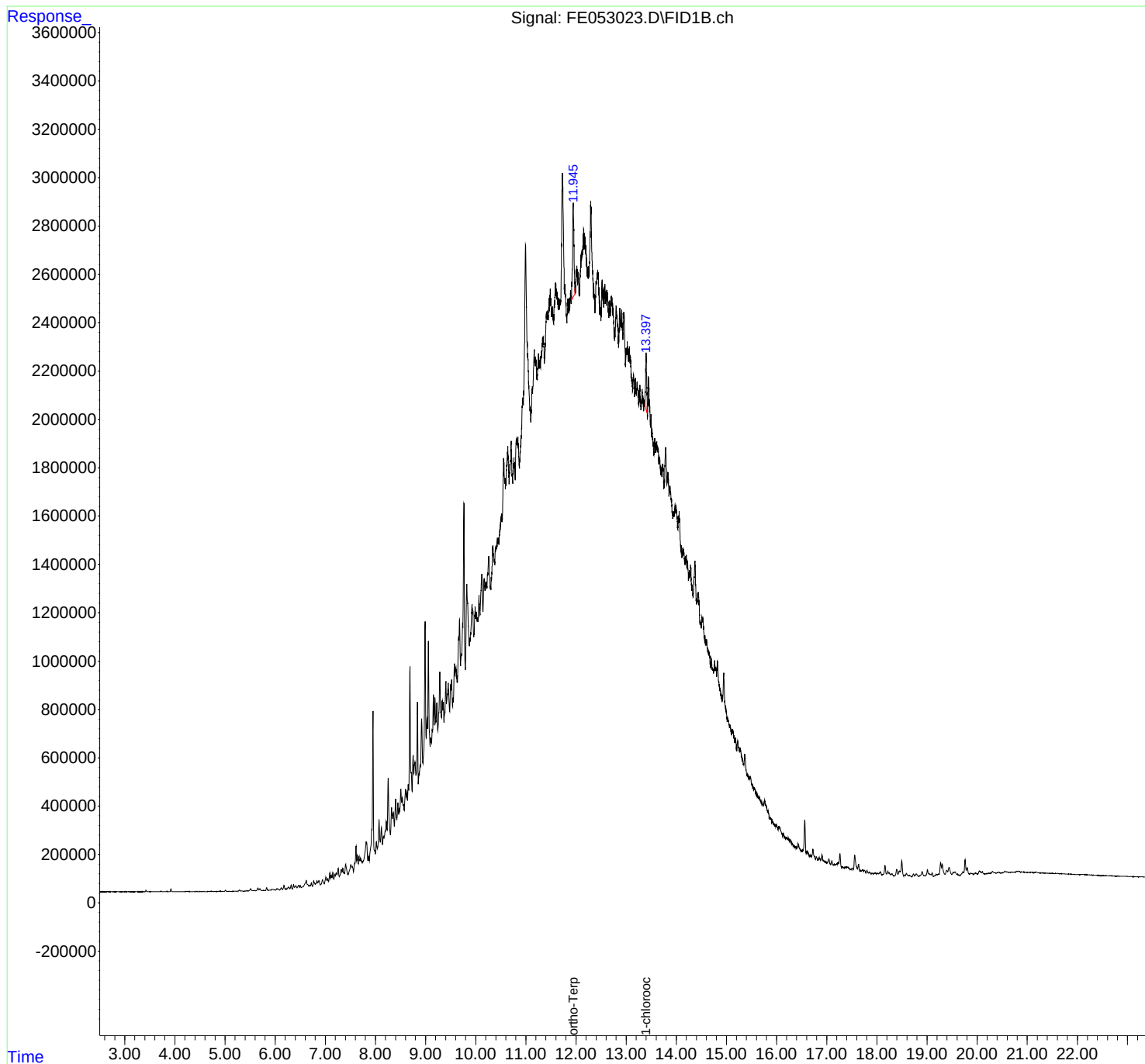
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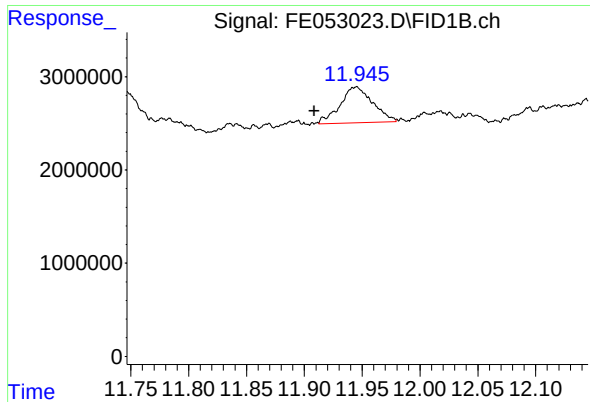
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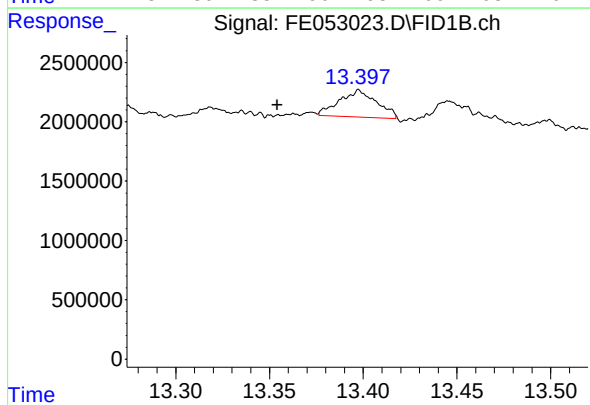
#9 ortho-Terphenyl (SURR)

R.T.: 11.945 min
Delta R.T.: 0.037 min
Response: 7559457
Conc: 44.84 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ239

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#12 1-chlorooctadecane (SURR)

R.T.: 13.397 min
Delta R.T.: 0.043 min
Response: 3145783
Conc: 25.91 ug/ml m