

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041125AL\
 Data File : FE053331.D
 Signal(s) : FID1B.ch
 Acq On : 11 Apr 2025 19:12
 Operator : YP\AJ
 Sample : Q1768-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 CRUSHED STONE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/14/2025
 Supervised By :mohammad ahmed 04/15/2025

Integration File: autoint1.e
 Quant Time: Apr 11 22:48:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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)	11.906	6095389	37.422 ug/mlm
Spiked Amount	50.000	Recovery	= 74.84%
12) S 1-chlorooctadecane (S...	13.371	4045200	33.698 ug/mlm
Spiked Amount	50.000	Recovery	= 67.40%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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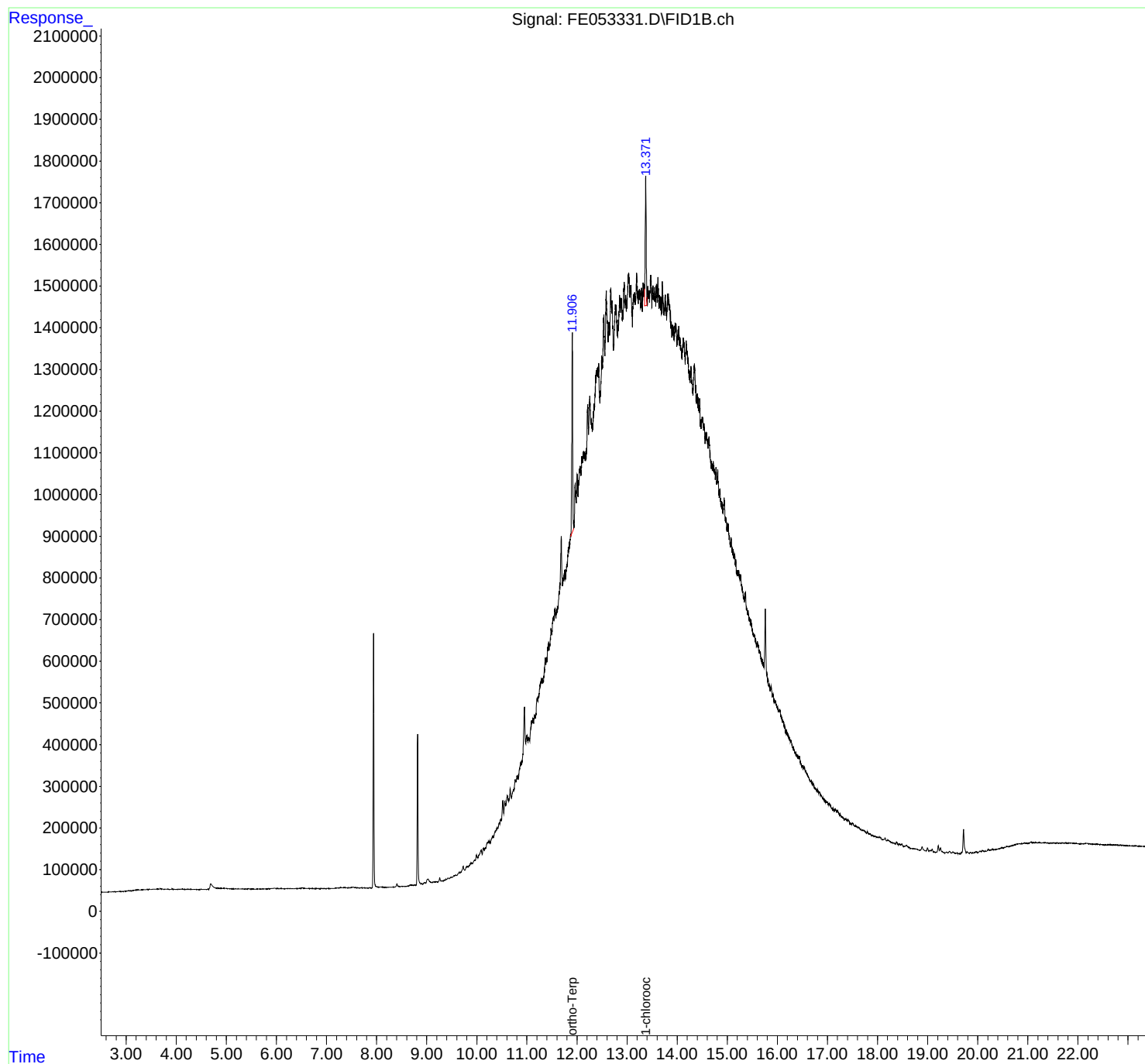
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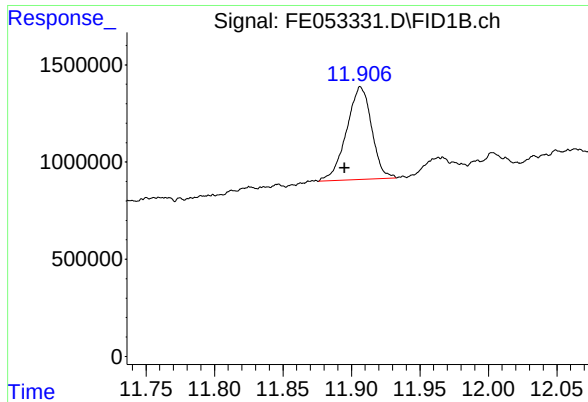
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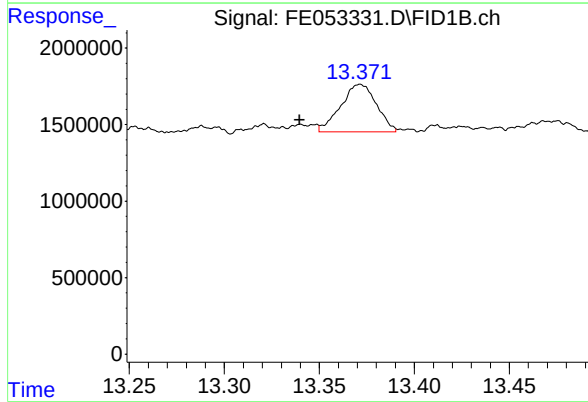
#9 ortho-Terphenyl (SURR)

R.T.: 11.906 min
Delta R.T.: 0.011 min
Response: 6095389
Conc: 37.42 ug/ml

Instrument :
FID_E
ClientSampleId :
CRUSHED STONE

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.371 min
Delta R.T.: 0.031 min
Response: 4045200
Conc: 33.70 ug/ml m