

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042924AL\
 Data File : FE047862.D
 Signal(s) : FID1B.ch
 Acq On : 29 Apr 2024 16:33
 Operator : YP\AJ
 Sample : P2283-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 EXCAV-SOIL-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/30/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File: autoint1.e
 Quant Time: Apr 30 01:51:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 2024
 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)	11.974	4094872	28.384 ug/ml
Spiked Amount 50.000		Recovery =	56.77%
12) S 1-chlorooctadecane (S...	13.407	3207007	28.700 ug/mlm
Spiked Amount 50.000		Recovery =	57.40%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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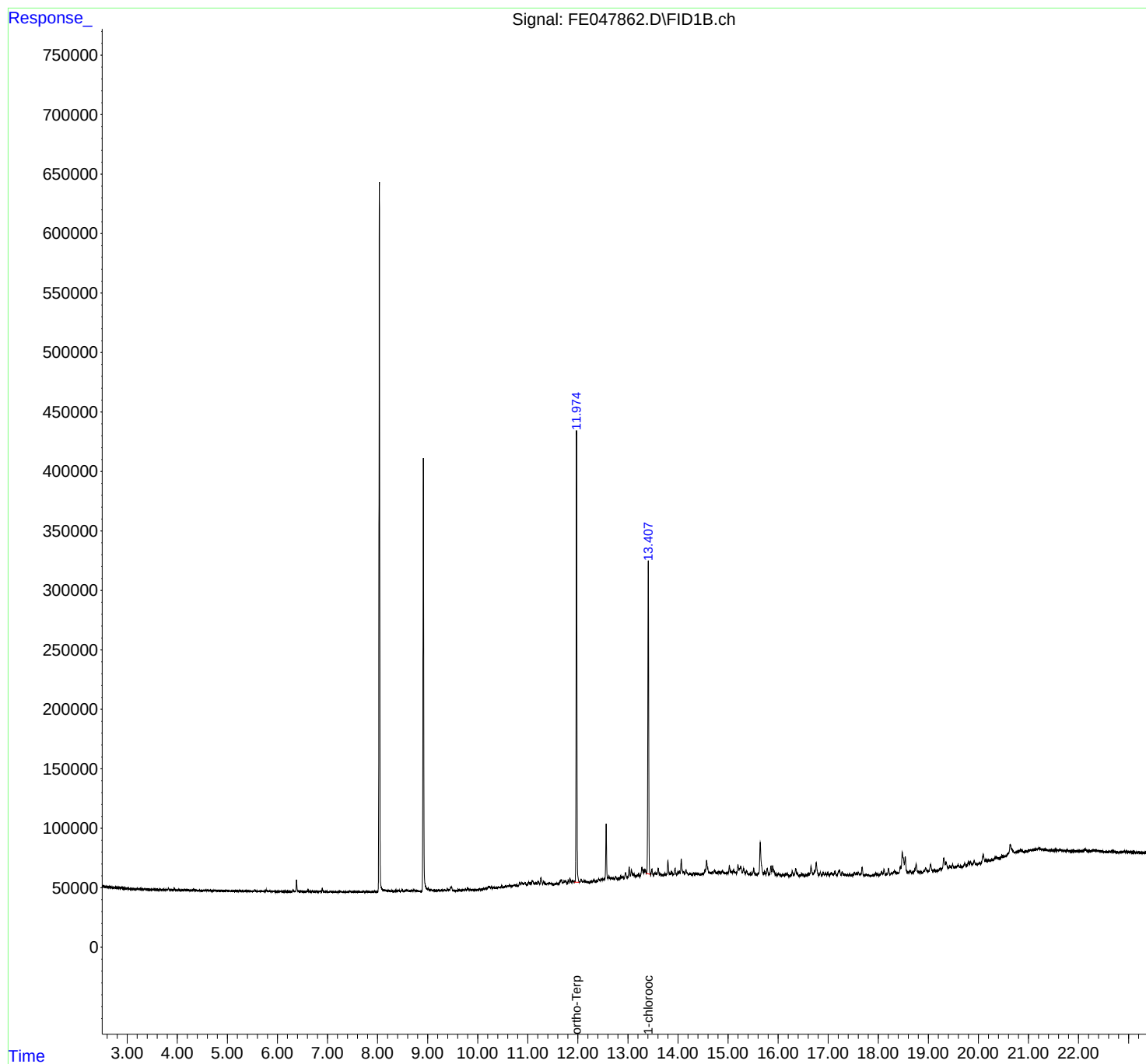
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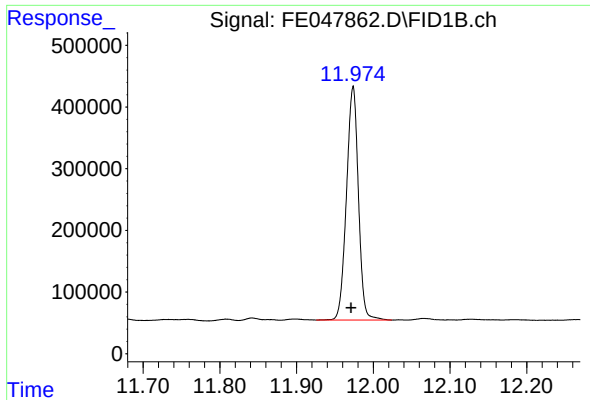
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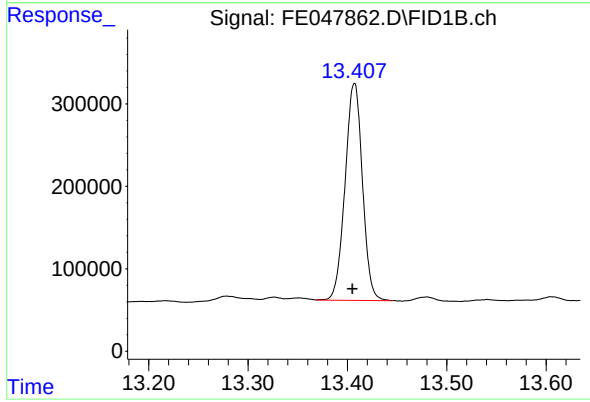
#9 ortho-Terphenyl (SURR)

R.T.: 11.974 min
Delta R.T.: 0.003 min
Response: 4094872
Conc: 28.38 ug/ml

Instrument :
FID_E
ClientSampleId :
EXCAV-SOIL-1

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#12 1-chlorooctadecane (SURR)

R.T.: 13.407 min
Delta R.T.: 0.002 min
Response: 3207007
Conc: 28.70 ug/ml m