

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092724AL\
 Data File : FE050421.D
 Signal(s) : FID1B.ch
 Acq On : 27 Sep 2024 19:52
 Operator : YP\AJ
 Sample : P4214-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 CONCRETE-WC-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/30/2024
 Supervised By :Ankita Jodhani 09/30/2024

Integration File: autoint1.e
 Quant Time: Sep 28 00:18:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 17:11:47 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)	11.872	7126510	47.900 ug/ml
Spiked Amount	50.000	Recovery	= 95.80%
12) S 1-chlorooctadecane (S...	13.310	3981406	35.445 ug/mlm
Spiked Amount	50.000	Recovery	= 70.89%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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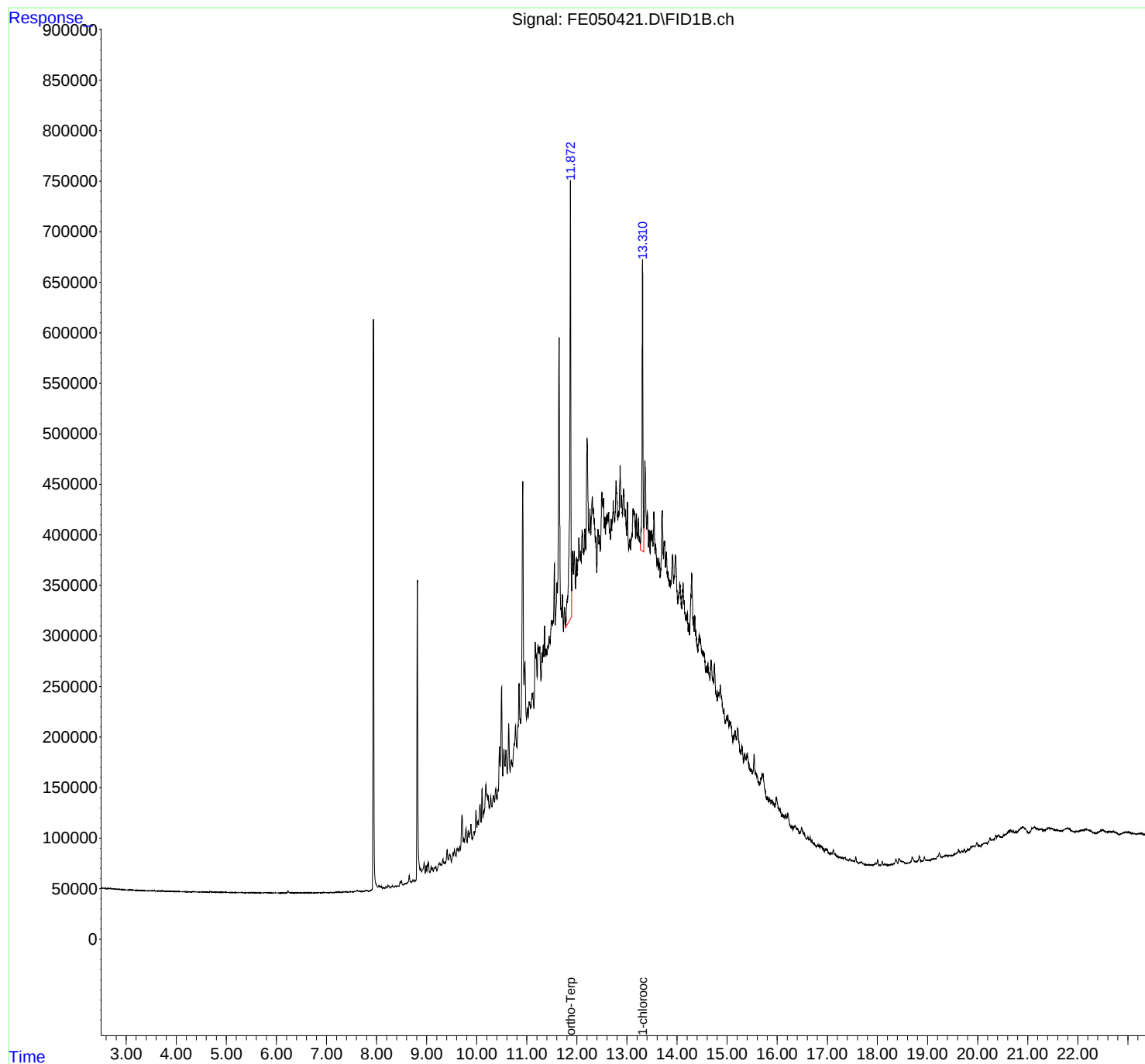
Response via : Initial Calibration

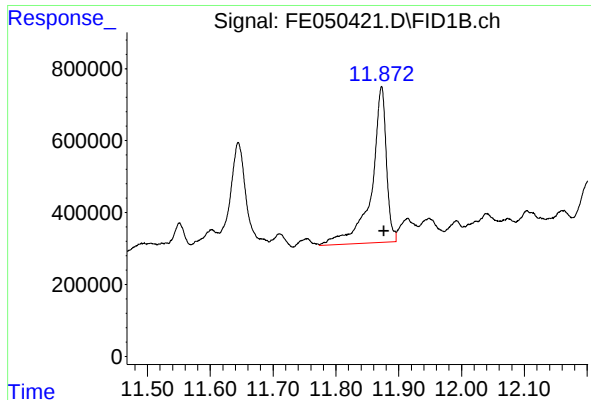
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Signal Info : 20M x 0.18mm x 0.18um





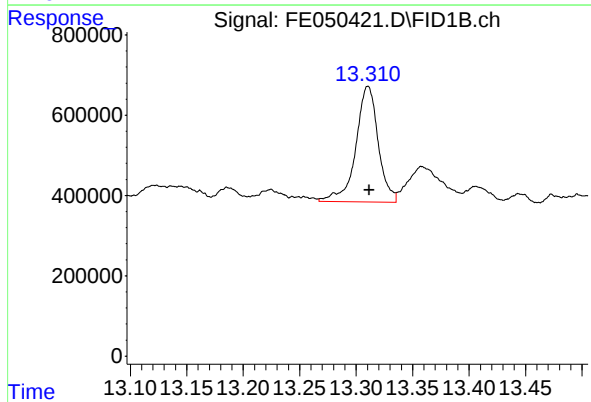
#9 ortho-Terphenyl (SURR)

R.T.: 11.872 min
Delta R.T.: -0.004 min
Response: 7126510
Conc: 47.90 ug/ml

Instrument :
FID_E
ClientSampleId :
CONCRETE-WC-1

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#12 1-chlorooctadecane (SURR)

R.T.: 13.310 min
Delta R.T.: -0.001 min
Response: 3981406
Conc: 35.44 ug/ml m