

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021025AL\
 Data File : FE052324.D
 Signal(s) : FID1B.ch
 Acq On : 10 Feb 2025 18:57
 Operator : YP\AJ
 Sample : Q1340-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RV-SOIL-E2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/11/2025
 Supervised By :Ankita Jodhani 02/11/2025

Integration File: autoint1.e
 Quant Time: Feb 11 04:01:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 07 07:52:07 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)	12.311	4936121	39.882 ug/ml
Spiked Amount	50.000	Recovery	= 79.76%
12) S 1-chlorooctadecane (S...	13.724	4103376	41.578 ug/mlm
Spiked Amount	50.000	Recovery	= 83.16%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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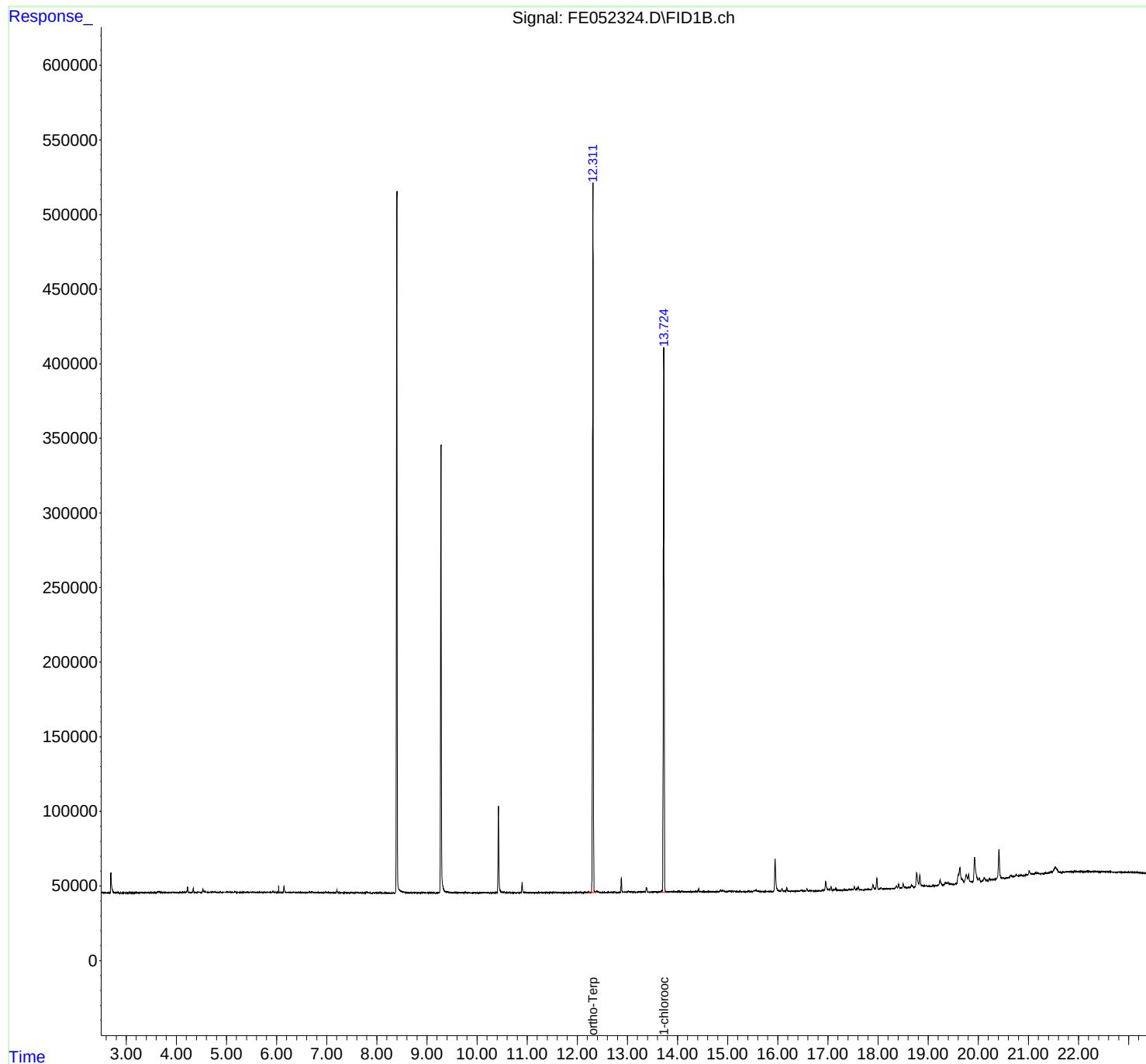
Instrument :
FID_E
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RV-SOIL-E2

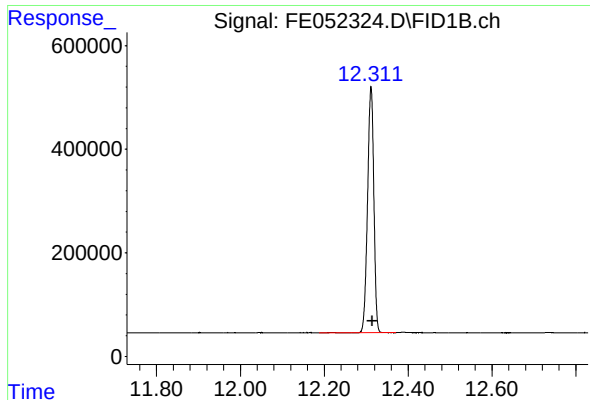
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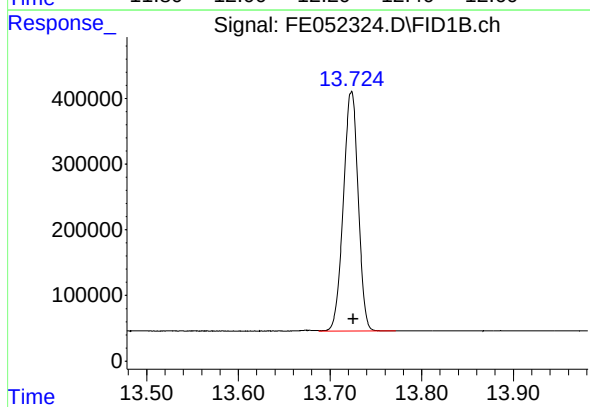
#9 ortho-Terphenyl (SURR)

R.T.: 12.311 min
Delta R.T.: -0.003 min
Response: 4936121
Conc: 39.88 ug/ml

Instrument :
FID_E
ClientSampleId :
RV-SOIL-E2

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#12 1-chlorooctadecane (SURR)

R.T.: 13.724 min
Delta R.T.: -0.002 min
Response: 4103376
Conc: 41.58 ug/ml m