

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120425AL\
 Data File : FG017066.D
 Signal(s) : FID1A.ch
 Acq On : 04 Dec 2025 14:16
 Operator : YP\AJ
 Sample : Q3483-16DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 HW1025-PT-NJEPH-SOIL

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/05/2025
 Supervised By :mohammad ahmed 12/08/2025

Integration File: autoint1.e
 Quant Time: Dec 05 01:33:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 112625.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 01 08:54:45 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)	12.012	203182	1.317 ug/mlm
Spiked Amount 50.000		Recovery =	2.63%
12) S 1-chlorooctadecane (S...	13.479	181480	1.565 ug/mlm
Spiked Amount 50.000		Recovery =	3.13%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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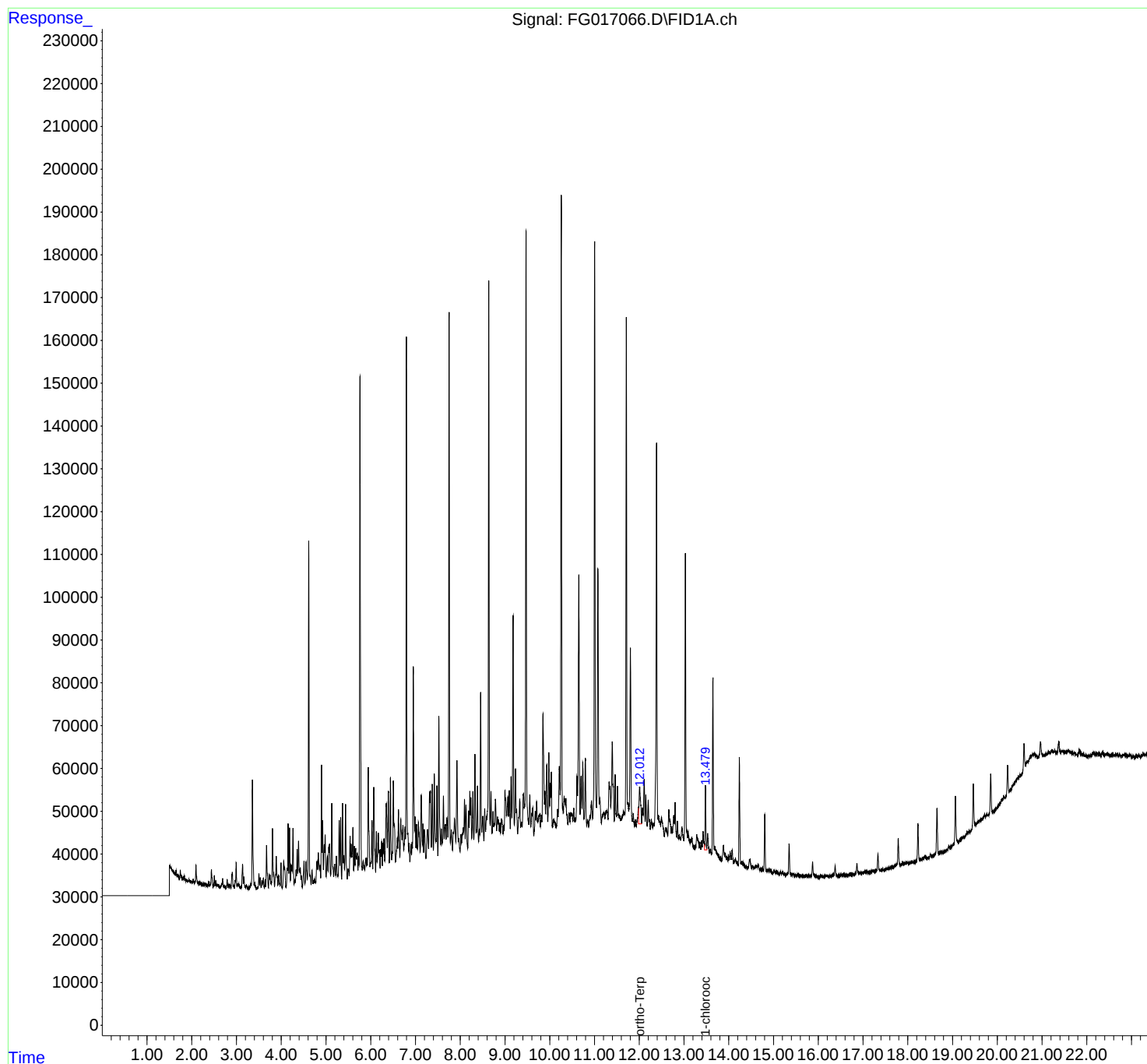
Instrument :
FID_G
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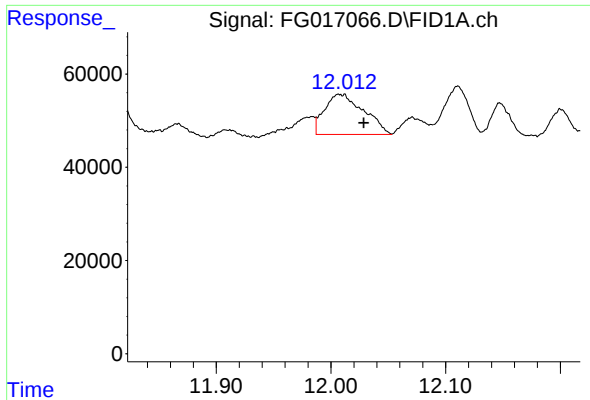
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Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





#9 ortho-Terphenyl (SURR)

R.T.: 12.012 min
Delta R.T.: -0.017 min
Response: 203182
Conc: 1.32 ug/ml

Instrument :

FID_G

ClientSampleId :

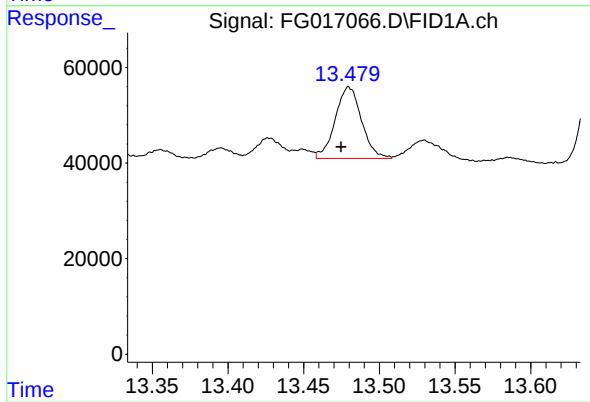
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#12 1-chlorooctadecane (SURR)

R.T.: 13.479 min
Delta R.T.: 0.004 min
Response: 181480
Conc: 1.56 ug/ml m