

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102824AL\
 Data File : FG014538.D
 Signal(s) : FID1A.ch
 Acq On : 28 Oct 2024 17:28
 Operator : YP\AJ
 Sample : P4574-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 GRAVEL-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2024
 Supervised By :Ankita Jodhani 10/29/2024

Integration File: autoint1.e
 Quant Time: Oct 29 02:34:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 06:49:54 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)	11.977	7219524	47.104 ug/mlm
Spiked Amount 50.000		Recovery =	94.21%
12) S 1-chlorooctadecane (S...	13.427	6026649	49.081 ug/mlm
Spiked Amount 50.000		Recovery =	98.16%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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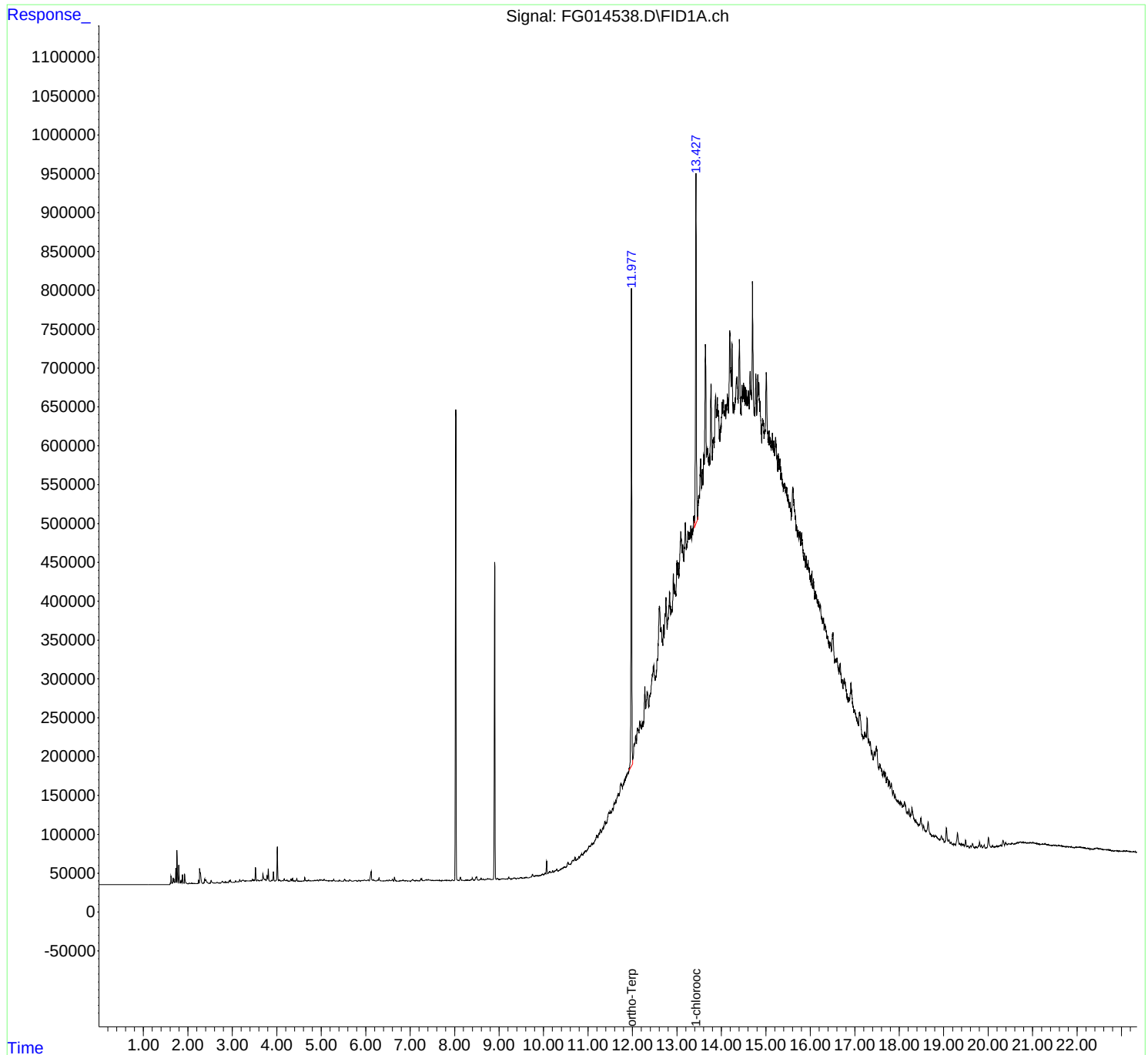
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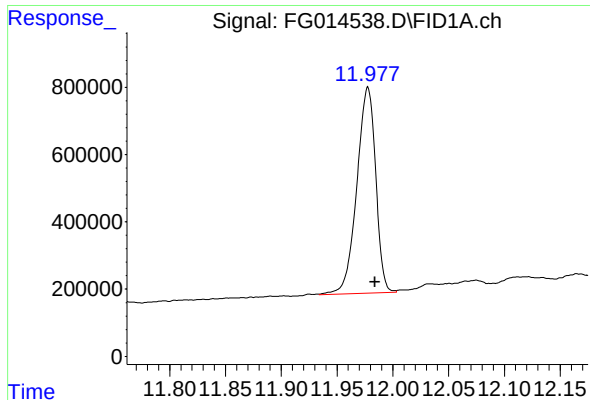
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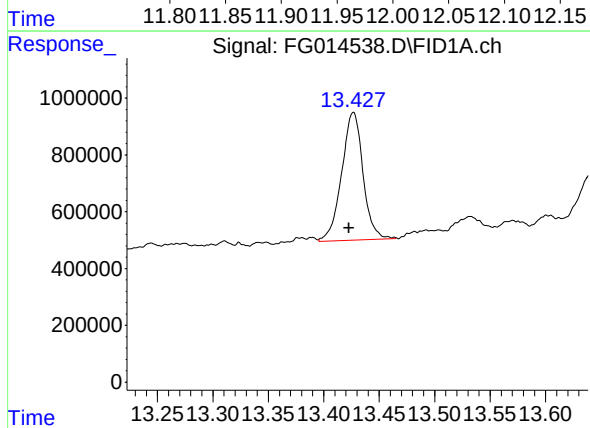
#9 ortho-Terphenyl (SURR)

R.T.: 11.977 min
Delta R.T.: -0.007 min
Response: 7219524
Conc: 47.10 ug/ml

Instrument :
FID_G
ClientSampleId :
GRAVEL-2

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.427 min
Delta R.T.: 0.004 min
Response: 6026649
Conc: 49.08 ug/ml m