

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052125AL\
 Data File : FC068969.D
 Signal(s) : FID1A.ch
 Acq On : 21 May 2025 21:16
 Operator : YP/AJ
 Sample : Q2097-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 RT3419

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/22/2025
 Supervised By :mohammad ahmed 05/23/2025

Integration File: autoint1.e
 Quant Time: May 22 07:46:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.M
 Quant Title : GC Extractables
 QLast Update : Wed May 07 08:52:03 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)	11.722	5311955	46.539 ug/mlm
Spiked Amount 50.000		Recovery =	93.08%
12) S 1-chlorooctadecane (S...	13.152	4095760	51.053 ug/mlm
Spiked Amount 50.000		Recovery =	102.11%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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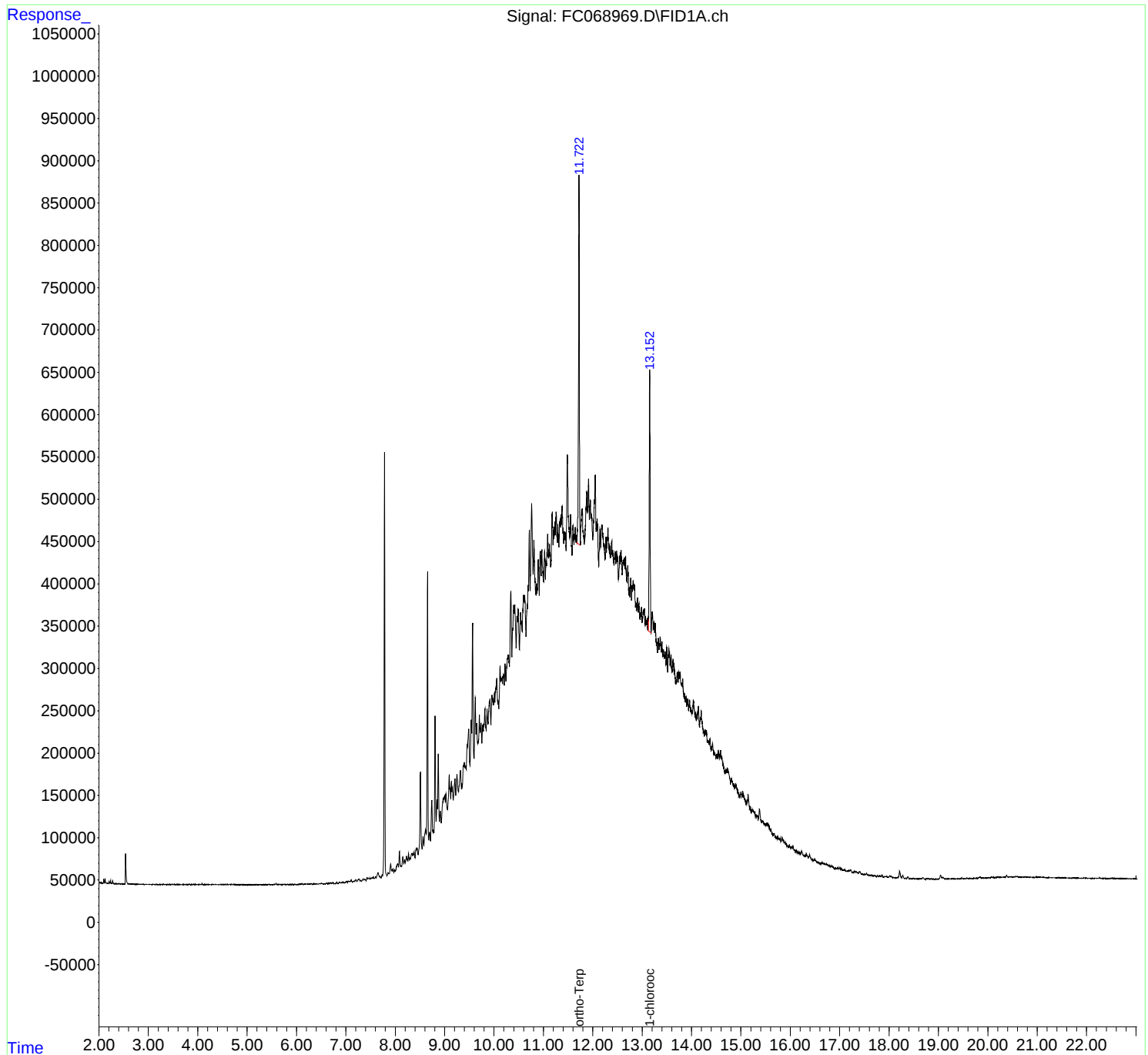
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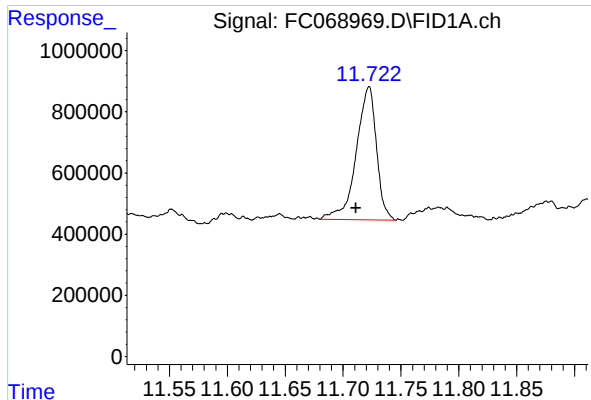
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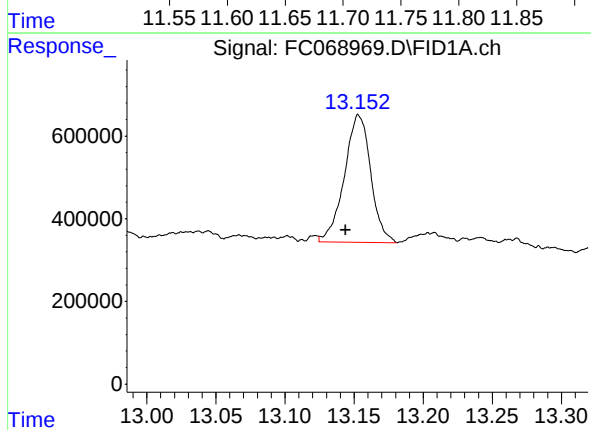
#9 ortho-Terphenyl (SURR)

R.T.: 11.722 min
Delta R.T.: 0.011 min
Response: 5311955
Conc: 46.54 ug/ml

Instrument :
FID_C
ClientSampleId :
RT3419

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#12 1-chlorooctadecane (SURR)

R.T.: 13.152 min
Delta R.T.: 0.008 min
Response: 4095760
Conc: 51.05 ug/ml m