

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
 Data File : FE053241.D
 Signal(s) : FID1B.ch
 Acq On : 08 Apr 2025 16:03
 Operator : YP\AJ
 Sample : Q1740-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-20

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2025
 Supervised By :mohammad ahmed 04/10/2025

Integration File: autoint1.e
 Quant Time: Apr 09 05:06:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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)	11.893	3267915	20.063 ug/mlm
Spiked Amount 50.000		Recovery =	40.13%
12) S 1-chlorooctadecane (S...	13.337	2405203	20.036 ug/mlm
Spiked Amount 50.000		Recovery =	40.07%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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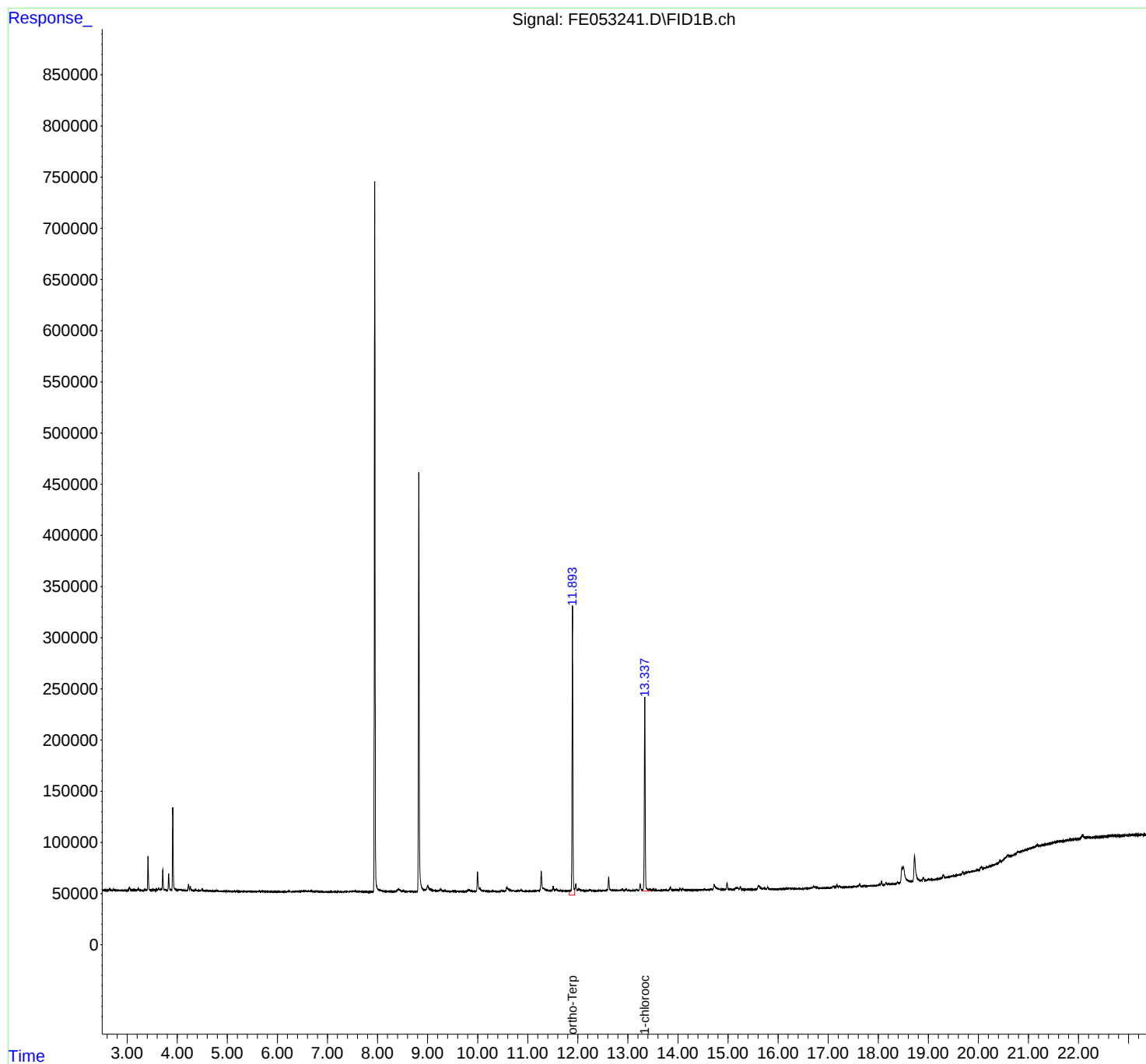
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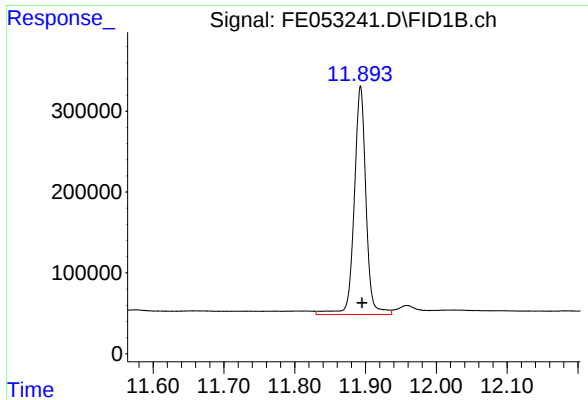
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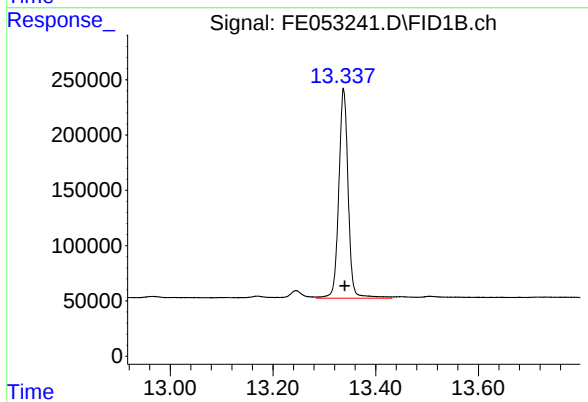
#9 ortho-Terphenyl (SURR)

R.T.: 11.893 min
Delta R.T.: -0.002 min
Response: 3267915
Conc: 20.06 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-20

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.337 min
Delta R.T.: -0.003 min
Response: 2405203
Conc: 20.04 ug/ml m