

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041425AL\
 Data File : FE053345.D
 Signal(s) : FID1B.ch
 Acq On : 14 Apr 2025 16:32
 Operator : YP\AJ
 Sample : Q1788-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/15/2025
 Supervised By :mohammad ahmed 04/16/2025

Integration File: sample.E
 Quant Time: Apr 15 02:37:32 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)	11.891	4707888	28.903 ug/ml
Spiked Amount	50.000	Recovery	= 57.81%
12) S 1-chlorooctadecane (S...	13.337	4077985	33.971 ug/mlm
Spiked Amount	50.000	Recovery	= 67.94%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : YP\AJ
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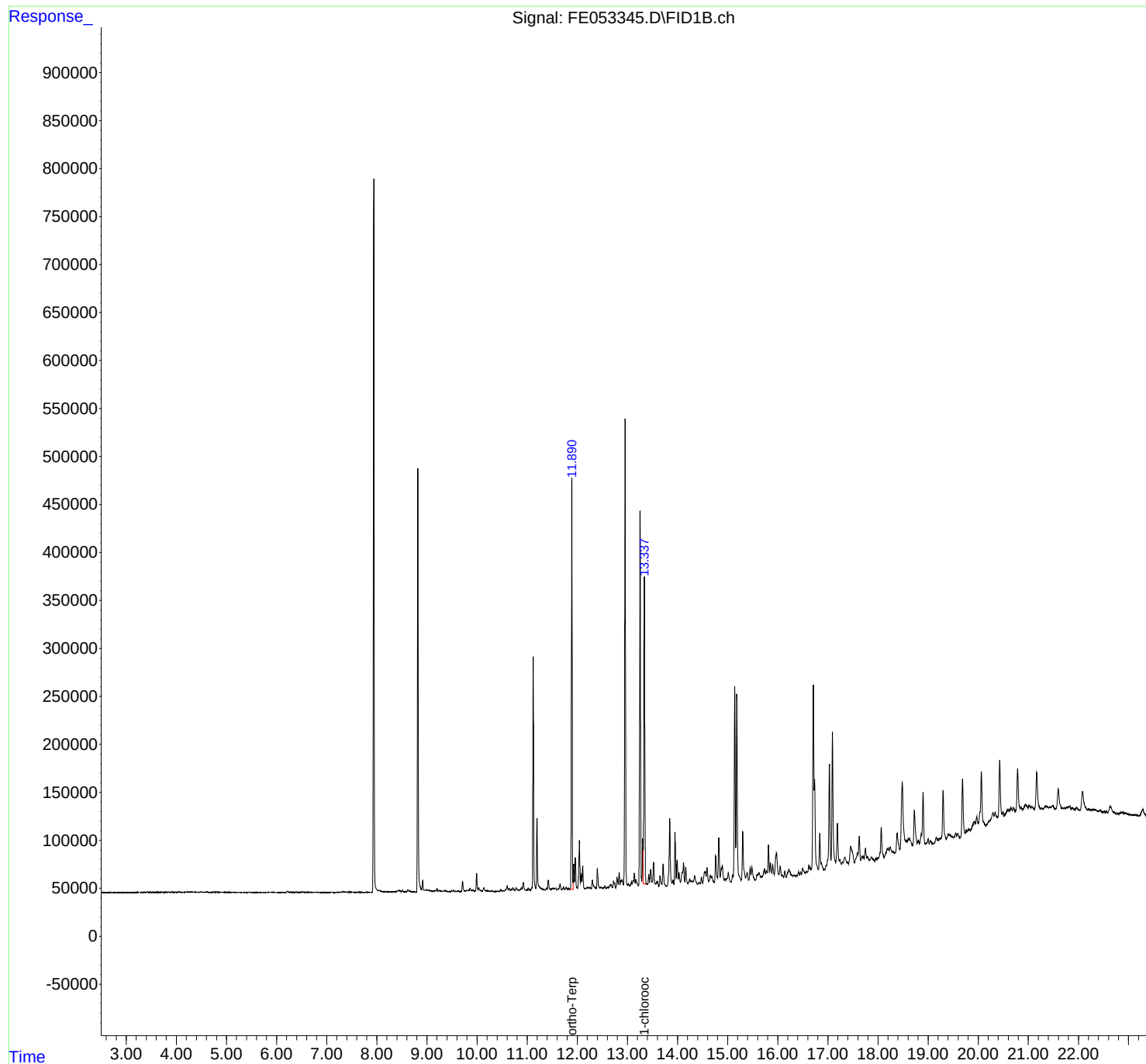
Instrument :
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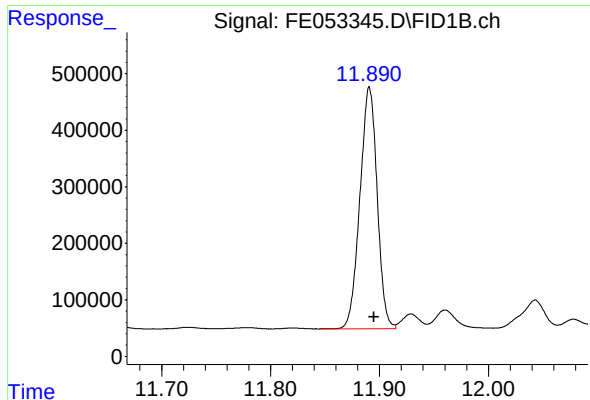
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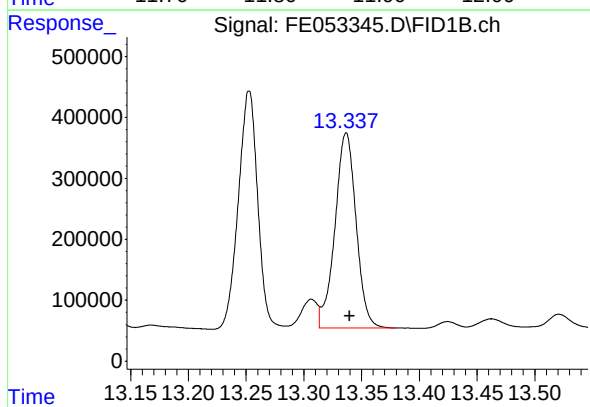
#9 ortho-Terphenyl (SURR)

R.T.: 11.891 min
Delta R.T.: -0.004 min
Response: 4707888
Conc: 28.90 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-1

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.337 min
Delta R.T.: -0.003 min
Response: 4077985
Conc: 33.97 ug/ml m