

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042125AL\
 Data File : FE053447.D
 Signal(s) : FID1B.ch
 Acq On : 21 Apr 2025 19:04
 Operator : YP\AJ
 Sample : Q1832-34
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PL-714-17

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2025
 Supervised By :mohammad ahmed 04/23/2025

Integration File: sample.E
 Quant Time: Apr 22 03:15:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 16 18:29:18 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)	11.884	4280171	23.731 ug/ml
Spiked Amount	50.000	Recovery	= 47.46%
12) S 1-chlorooctadecane (S...	13.332	6513655	48.187 ug/mlm
Spiked Amount	50.000	Recovery	= 96.37%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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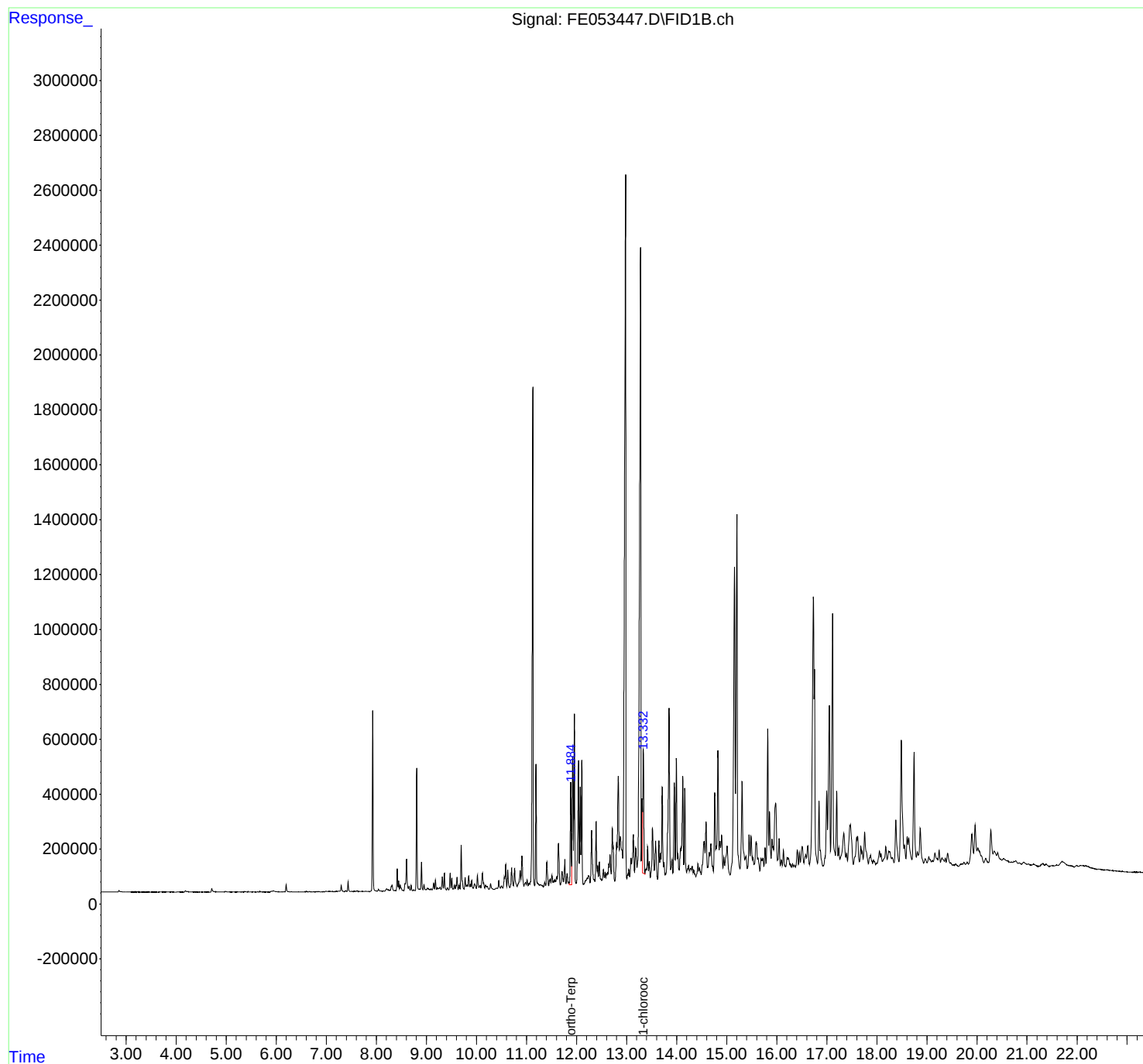
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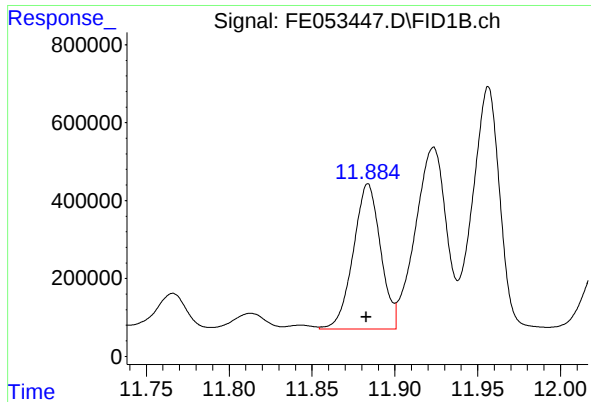
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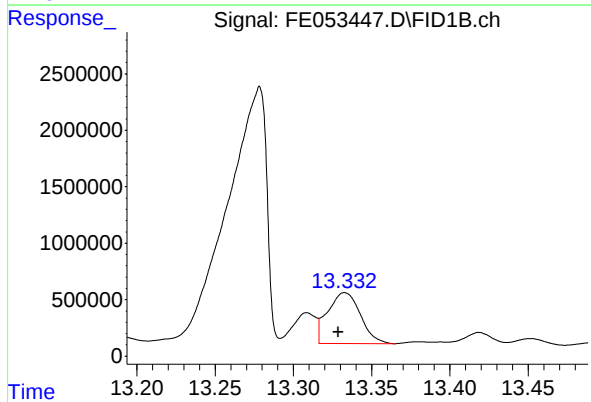
#9 ortho-Terphenyl (SURR)

R.T.: 11.884 min
Delta R.T.: 0.000 min
Response: 4280171
Conc: 23.73 ug/ml

Instrument :
FID_E
ClientSampleId :
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#12 1-chlorooctadecane (SURR)

R.T.: 13.332 min
Delta R.T.: 0.004 min
Response: 6513655
Conc: 48.19 ug/ml m