

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060225AL\
 Data File : FE054127.D
 Signal(s) : FID1B.ch
 Acq On : 02 Jun 2025 17:48
 Operator : YP\AJ
 Sample : Q2173-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-400-CF-402B-61

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2025
 Supervised By :mohammad ahmed 06/04/2025

Integration File: autoint1.e
 Quant Time: Jun 03 01:20:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Quant Title : GC Extractables
 QLast Update : Wed May 14 12:15:41 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)	11.841	4780287	29.415 ug/ml
Spiked Amount 50.000		Recovery =	58.83%
12) S 1-chlorooctadecane (S...	13.287	4792744	40.428 ug/mlm
Spiked Amount 50.000		Recovery =	80.86%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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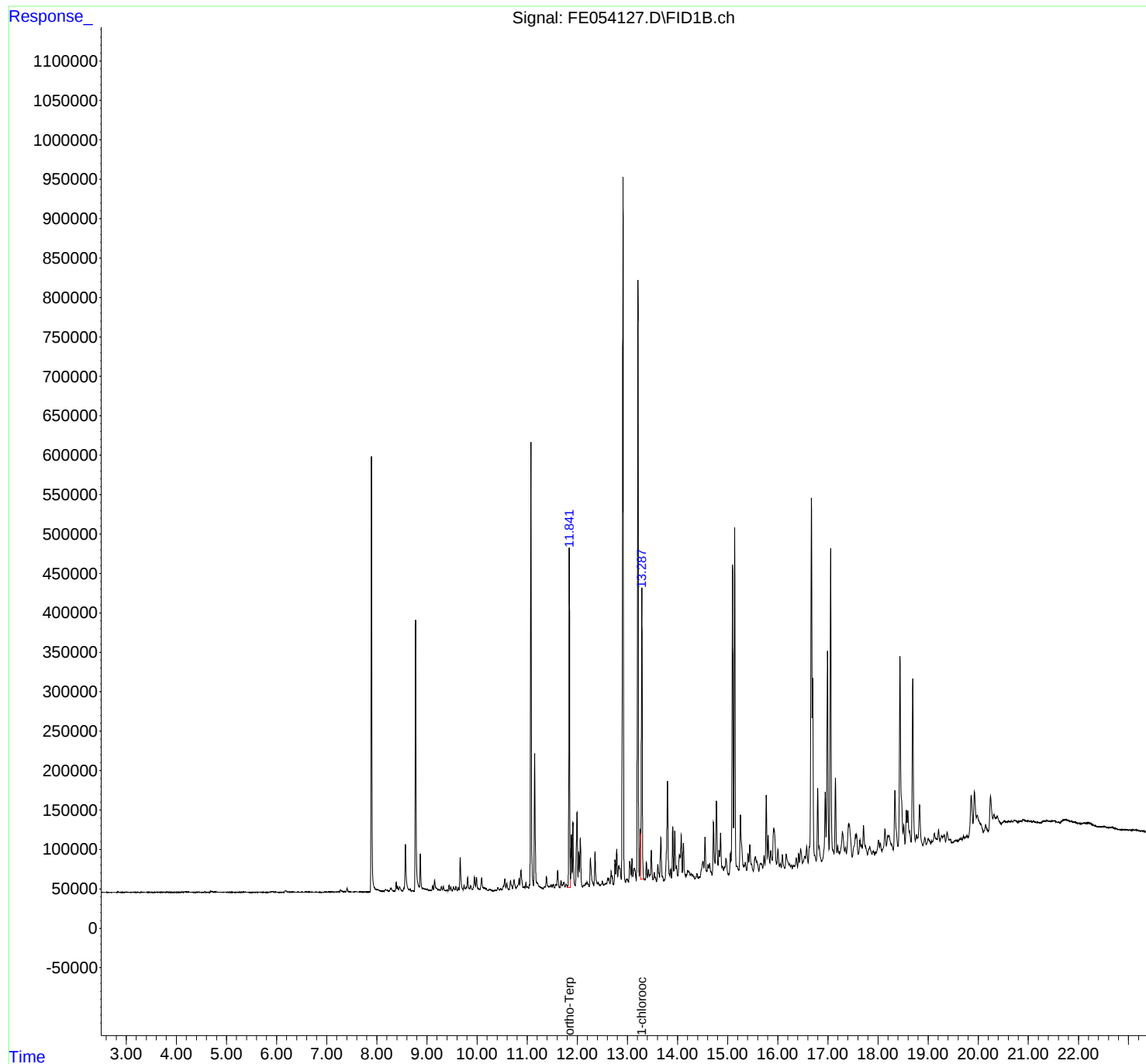
Instrument :
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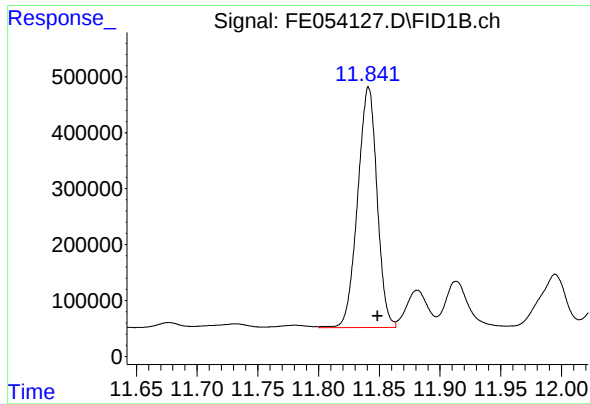
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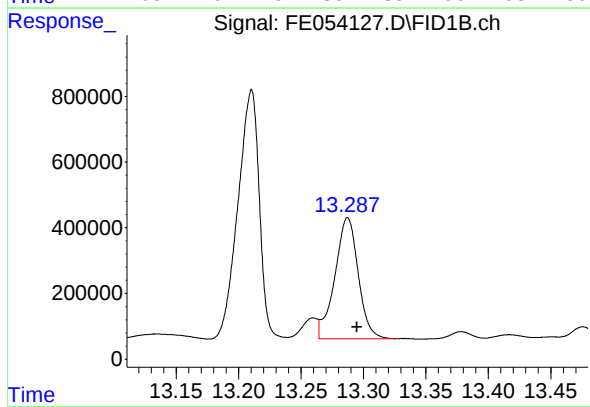
#9 ortho-Terphenyl (SURR)

R.T.: 11.841 min
Delta R.T.: -0.008 min
Response: 4780287
Conc: 29.41 ug/ml

Instrument : FID_E
ClientSampleId : OR-400-CF-402B-61

Manual Integrations
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#12 1-chlorooctadecane (SURR)

R.T.: 13.287 min
Delta R.T.: -0.008 min
Response: 4792744
Conc: 40.43 ug/ml m