

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052325AL\
 Data File : FE054002.D
 Signal(s) : FID1B.ch
 Acq On : 23 May 2025 16:19
 Operator : YP\AJ
 Sample : Q2109-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-02-MHF-E2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/27/2025
 Supervised By :mohammad ahmed 05/29/2025

Integration File: autoint1.e
 Quant Time: May 23 22:59:09 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)	11.844	5631208	34.651 ug/ml
Spiked Amount	50.000	Recovery	= 69.30%
12) S 1-chlorooctadecane (S...	13.289	5135163	43.317 ug/mlm
Spiked Amount	50.000	Recovery	= 86.63%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : YP\AJ
Sample : Q2109-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

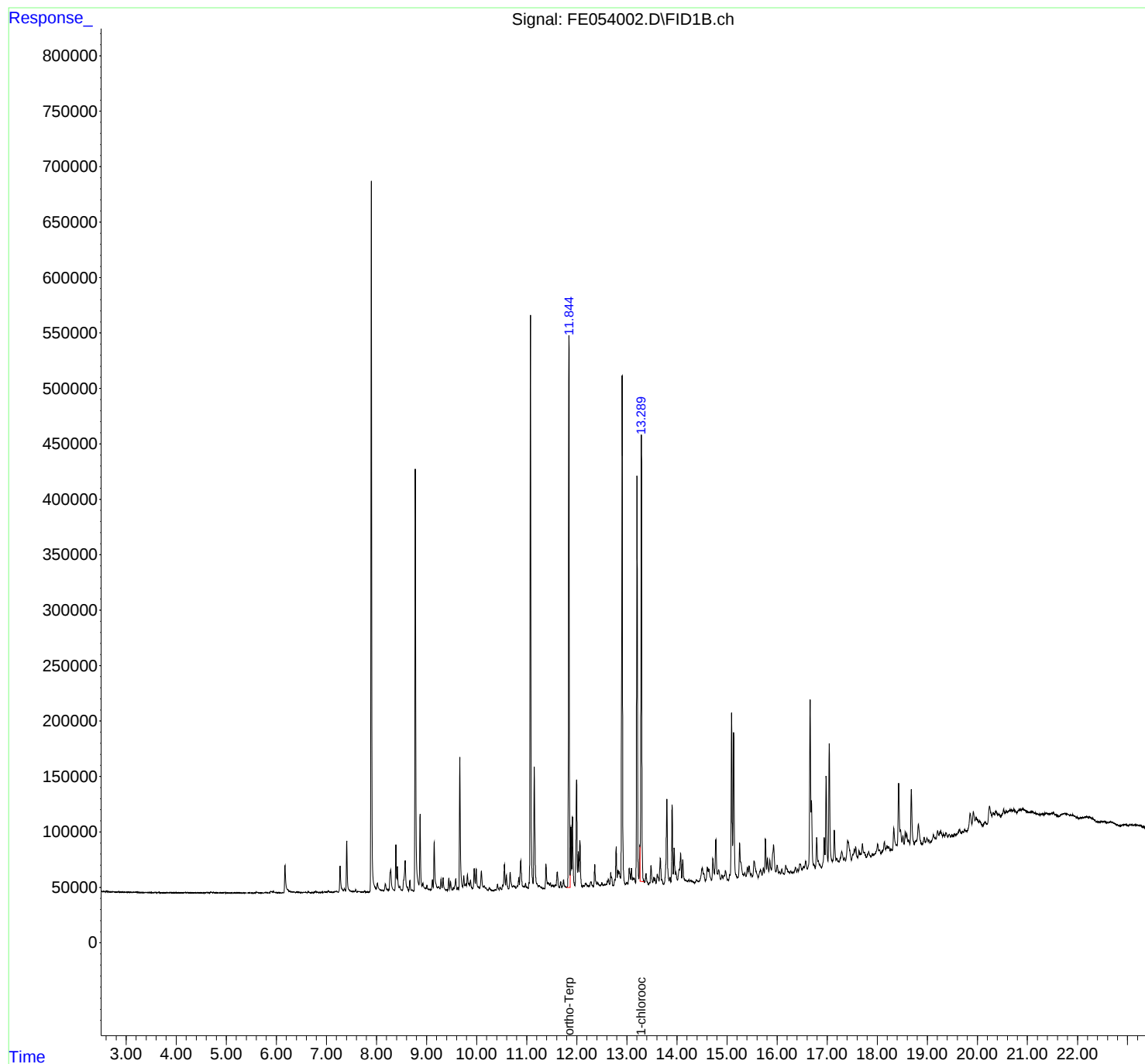
Instrument :
FID_E
ClientSampleId :
TP-02-MHF-E2

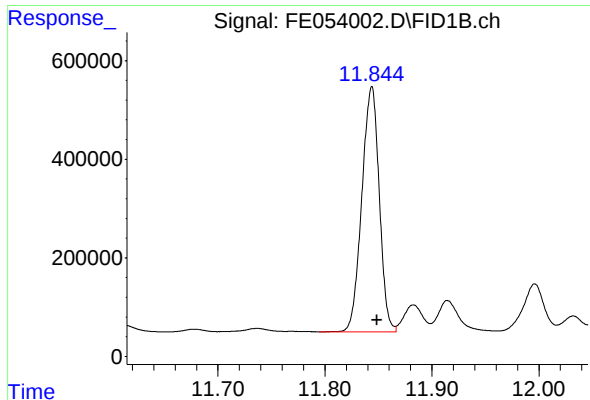
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Quant Title : GC Extractables
QLast Update : Wed May 14 12:15:41 2025
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Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





#9 ortho-Terphenyl (SURR)

R.T.: 11.844 min
Delta R.T.: -0.005 min
Response: 5631208
Conc: 34.65 ug/ml

Instrument :

FID_E

ClientSampleId :

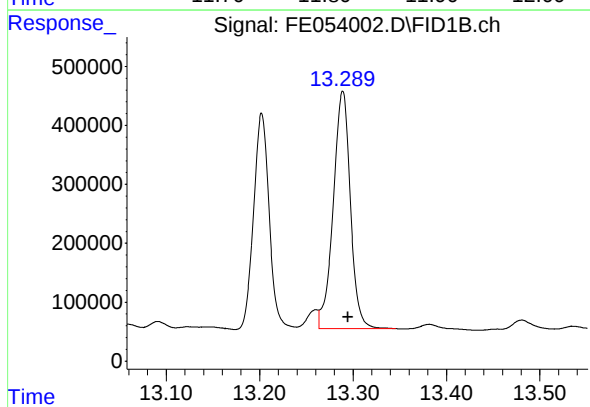
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#12 1-chlorooctadecane (SURR)

R.T.: 13.289 min
Delta R.T.: -0.006 min
Response: 5135163
Conc: 43.32 ug/ml m