

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052925AL\
 Data File : FE054083.D
 Signal(s) : FID1B.ch
 Acq On : 29 May 2025 21:06
 Operator : YP\AJ
 Sample : Q2137-01 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MOO-25-0151

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/30/2025
 Supervised By :mohammad ahmed 05/30/2025

Integration File: autoint1.e
 Quant Time: May 30 01:38:33 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	1667137	10.259 ug/mlm
Spiked Amount 50.000		Recovery =	20.52%
12) S 1-chlorooctadecane (S...	13.302	3661181	30.883 ug/ml
Spiked Amount 50.000		Recovery =	61.77%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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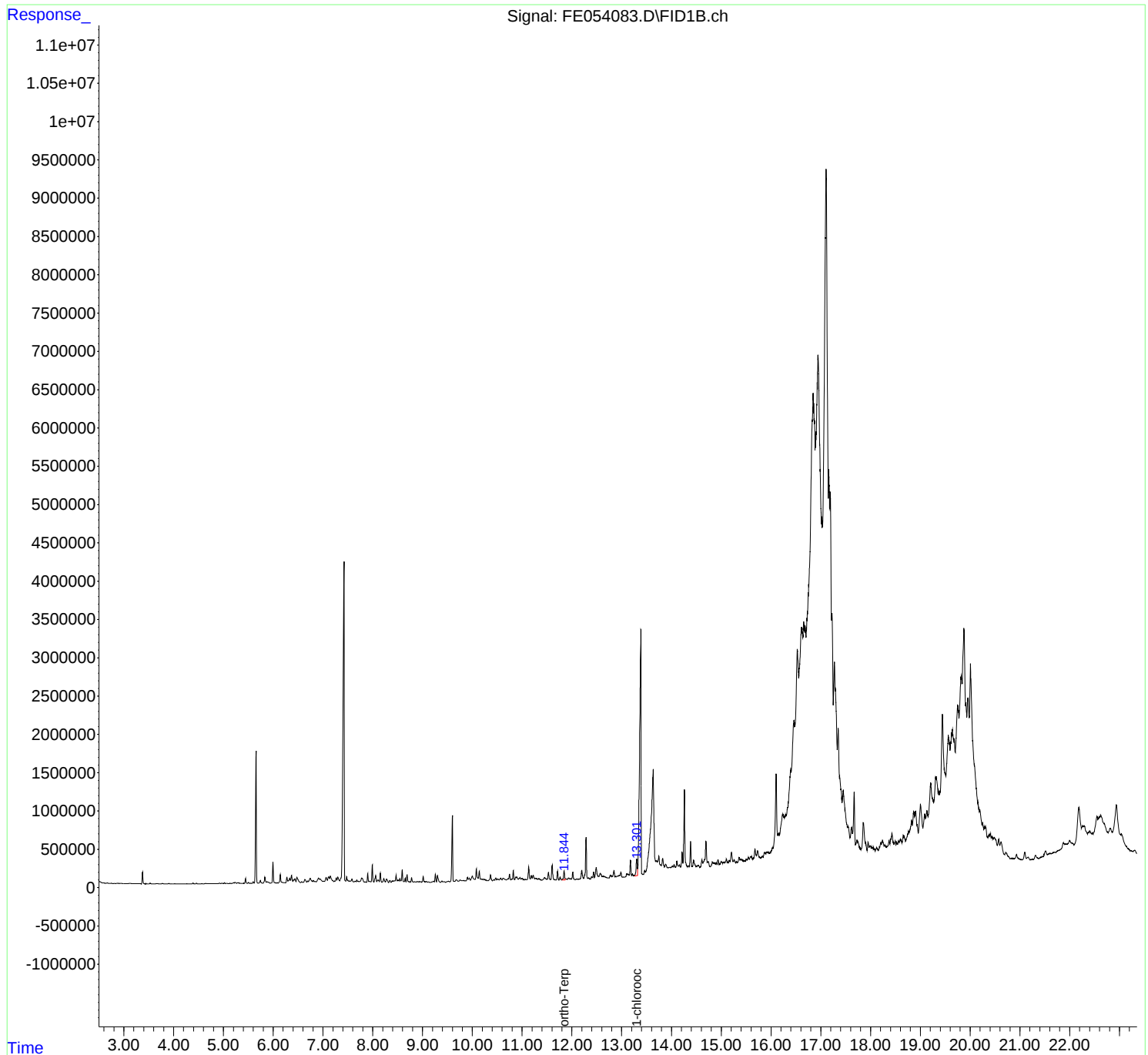
Instrument :
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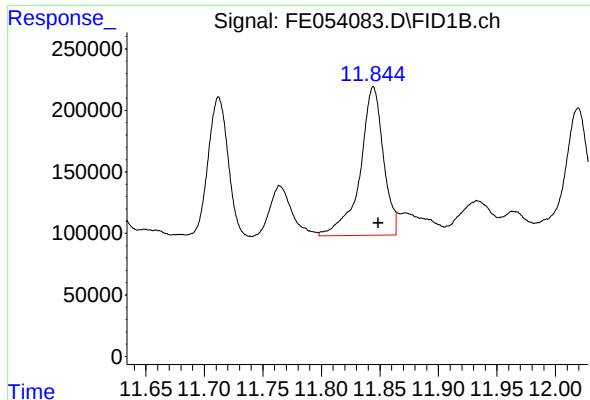
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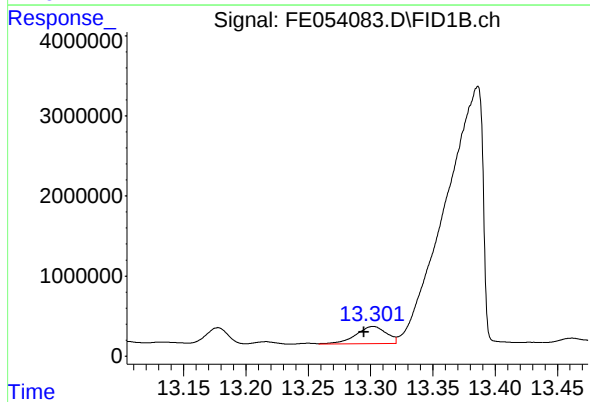
#9 ortho-Terphenyl (SURR)

R.T.: 11.844 min
Delta R.T.: -0.004 min
Response: 1667137
Conc: 10.26 ug/ml

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

R.T.: 13.302 min
Delta R.T.: 0.007 min
Response: 3661181
Conc: 30.88 ug/ml