

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093025AL\
 Data File : FE056099.D
 Signal(s) : FID1B.ch
 Acq On : 30 Sep 2025 20:48
 Operator : YP\AJ
 Sample : Q3249-20D
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 S-20(0-0.5)R

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/01/2025
 Supervised By :mohammad ahmed 10/03/2025

Integration File: autoint1.e
 Quant Time: Oct 01 04:05:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 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)	12.074	4789166	25.521 ug/ml
Spiked Amount 50.000		Recovery =	51.04%
12) S 1-chlorooctadecane (S...	13.511	4023268	28.827 ug/mlm
Spiked Amount 50.000		Recovery =	57.65%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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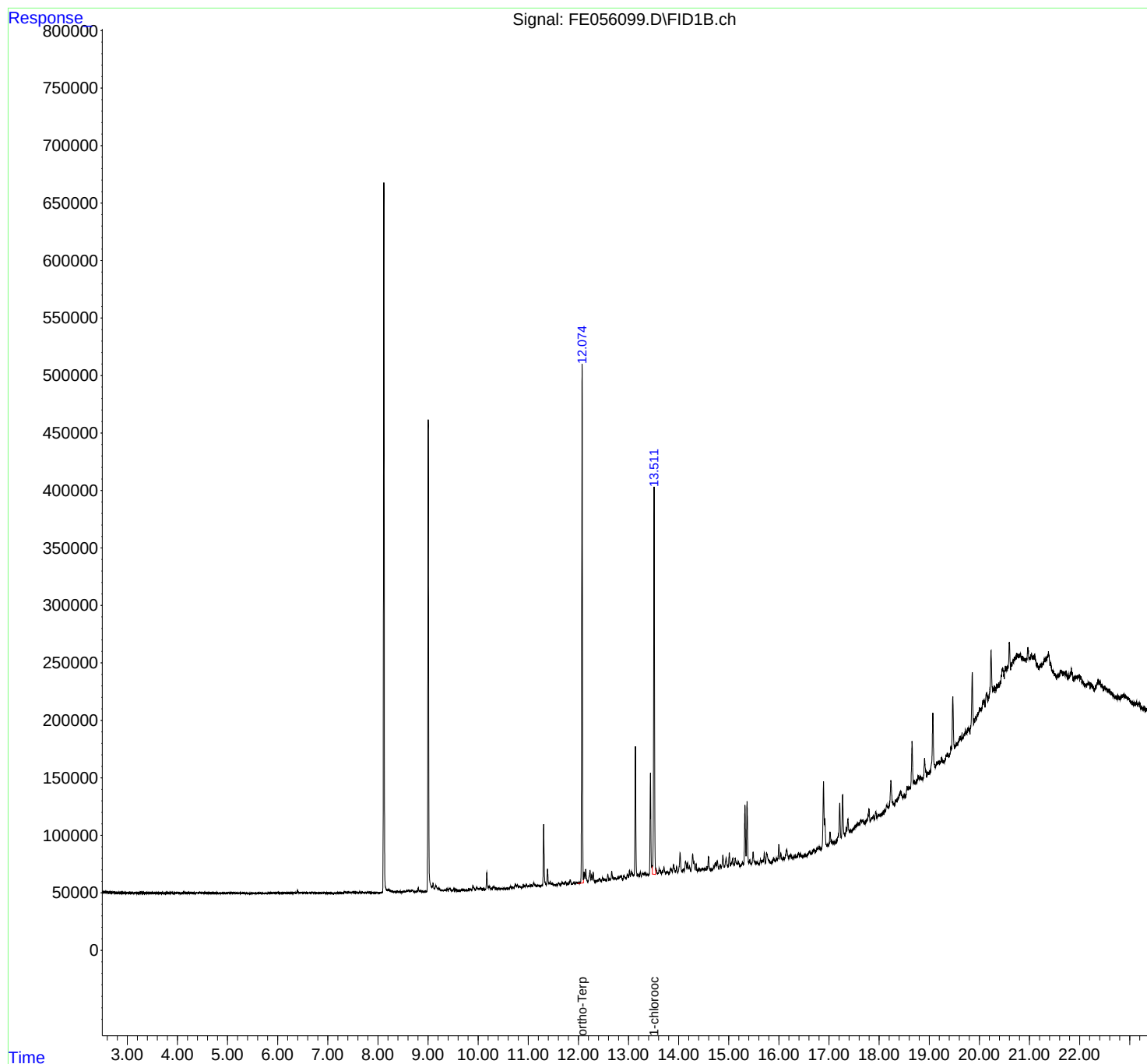
Instrument :
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S-20(0-0.5)R

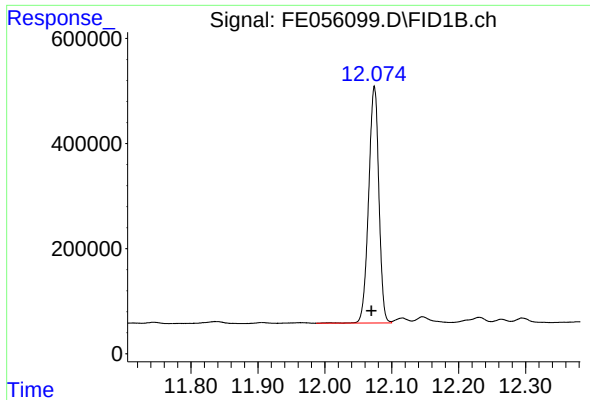
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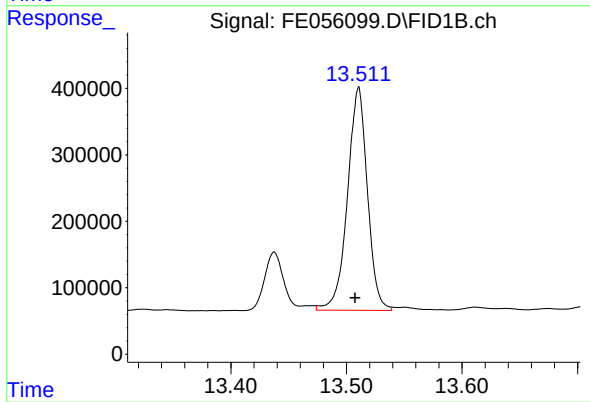
#9 ortho-Terphenyl (SURR)

R.T.: 12.074 min
Delta R.T.: 0.004 min
Response: 4789166
Conc: 25.52 ug/ml

Instrument :
FID_E
ClientSampleId :
S-20(0-0.5)R

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#12 1-chlorooctadecane (SURR)

R.T.: 13.511 min
Delta R.T.: 0.003 min
Response: 4023268
Conc: 28.83 ug/ml m