

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092925AL\
 Data File : FE056072.D
 Signal(s) : FID1B.ch
 Acq On : 30 Sep 2025 05:35
 Operator : YP\AJ
 Sample : Q3231-14
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-4-EPH

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/30/2025
 Supervised By :mohammad ahmed 10/01/2025

Integration File: autoint1.e
 Quant Time: Sep 30 07:24:24 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)	12.079	6559790	34.957 ug/mlm
Spiked Amount 50.000		Recovery =	69.91%
12) S 1-chlorooctadecane (S...	13.513	5699020	40.834 ug/ml
Spiked Amount 50.000		Recovery =	81.67%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

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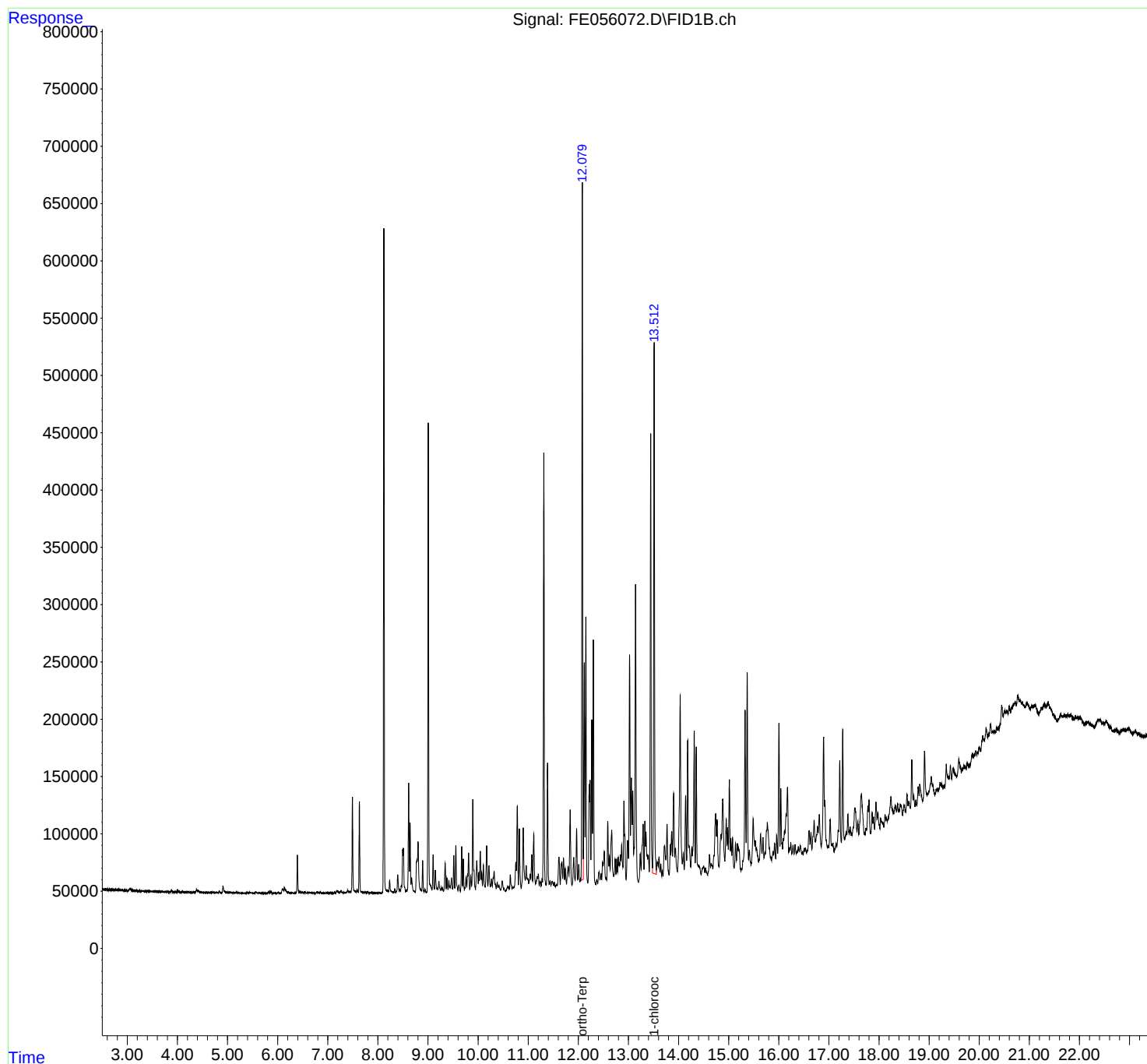
Instrument :
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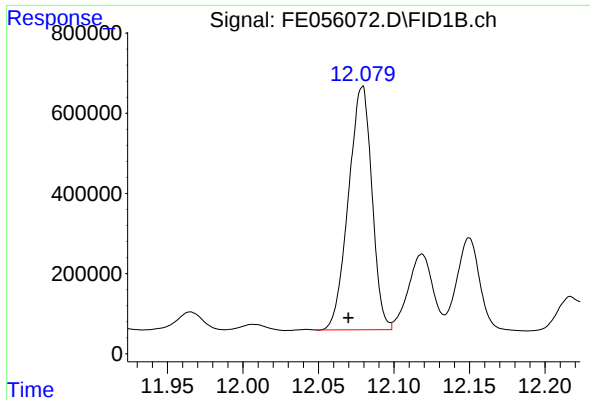
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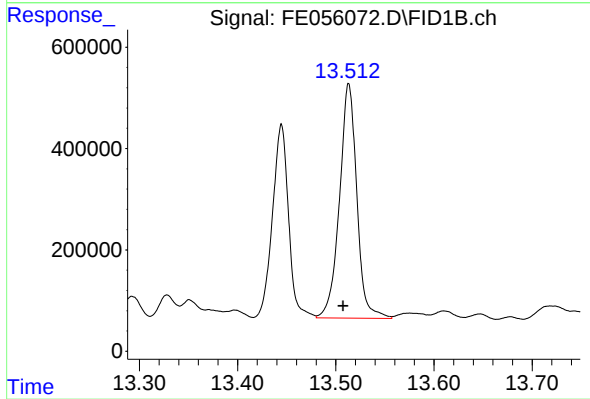
#9 ortho-Terphenyl (SURR)

R.T.: 12.079 min
Delta R.T.: 0.010 min
Response: 6559790
Conc: 34.96 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-4-EPH

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#12 1-chlorooctadecane (SURR)

R.T.: 13.513 min
Delta R.T.: 0.006 min
Response: 5699020
Conc: 40.83 ug/ml