

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082025AL\
 Data File : FE055412.D
 Signal(s) : FID1B.ch
 Acq On : 20 Aug 2025 15:34
 Operator : YP\AJ
 Sample : Q2868-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2025
 Supervised By :mohammad ahmed 08/22/2025

Integration File: autoint1.e
 Quant Time: Aug 21 01:19:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 13:47:09 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)	12.097	7245253	50.736 ug/ml
Spiked Amount 50.000		Recovery =	101.47%
12) S 1-chlorooctadecane (S...	13.530	6915521	64.316 ug/mlm
Spiked Amount 50.000		Recovery =	128.63%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082025AL\
Data File : FE055412.D
Signal(s) : FID1B.ch
Acq On : 20 Aug 2025 15:34
Operator : YP\AJ
Sample : Q2868-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

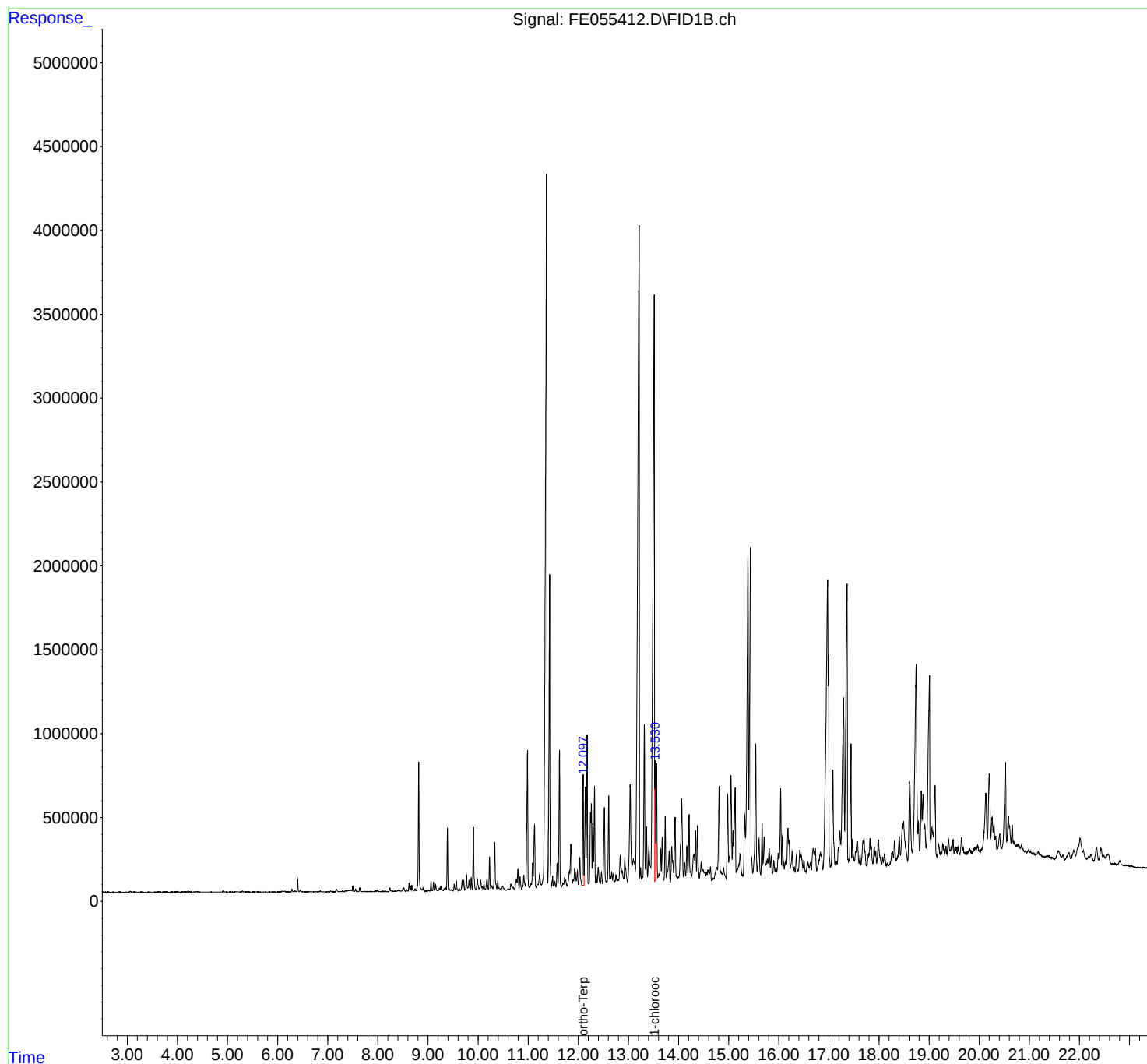
Instrument :
FID_E
ClientSampleId :
5

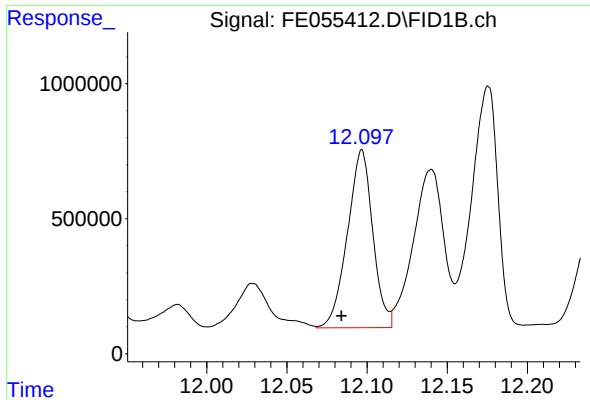
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2025
Supervised By :mohammad ahmed 08/22/2025

Integration File: autoint1.e
Quant Time: Aug 21 01:19:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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





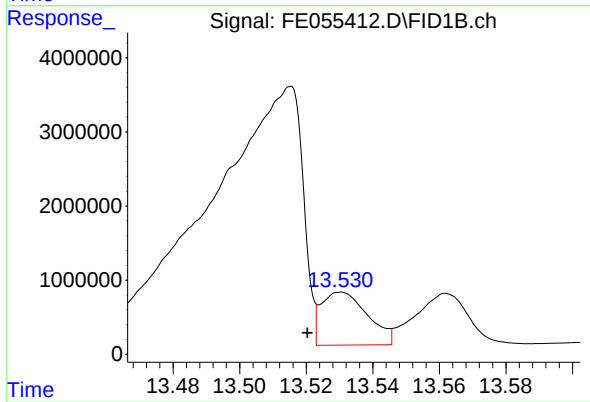
#9 ortho-Terphenyl (SURR)

R.T.: 12.097 min
Delta R.T.: 0.013 min
Response: 7245253
Conc: 50.74 ug/ml

Instrument :
FID_E
ClientSampleId :
5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2025
Supervised By :mohammad ahmed 08/22/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.530 min
Delta R.T.: 0.010 min
Response: 6915521
Conc: 64.32 ug/ml m