

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071425AL\
 Data File : FE054836.D
 Signal(s) : FID1B.ch
 Acq On : 14 Jul 2025 10:52
 Operator : YP\AJ
 Sample : Q2559-02DL 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 500-3B CONCRETE CHIP-EPHDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/15/2025
 Supervised By :mohammad ahmed 07/16/2025

Integration File: autoint1.e
 Quant Time: Jul 15 03:29:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 08 07:45:12 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)	12.085	438120	2.698 ug/mlm
Spiked Amount 50.000		Recovery =	5.40%
12) S 1-chlorooctadecane (S...	13.519	317094	2.511 ug/mlm
Spiked Amount 50.000		Recovery =	5.02%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071425AL\
Data File : FE054836.D
Signal(s) : FID1B.ch
Acq On : 14 Jul 2025 10:52
Operator : YP\AJ
Sample : Q2559-02DL 20X
Misc :
ALS Vial : 12 Sample Multiplier: 1

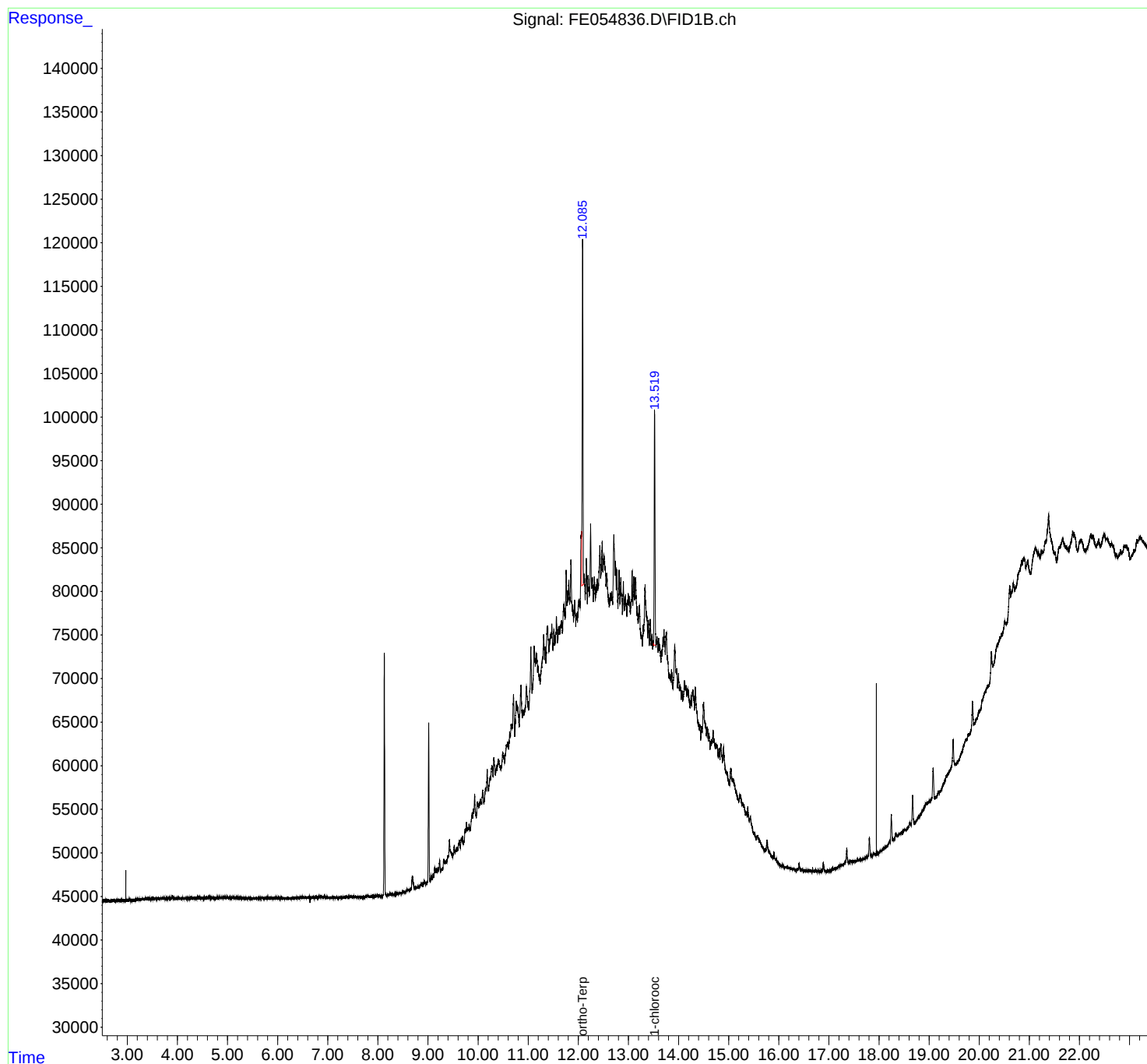
Instrument :
FID_E
ClientSampleId :
500-3B CONCRETE CHIP-EPHDL

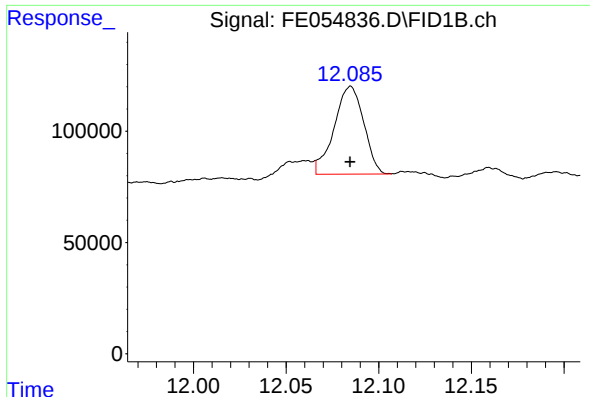
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/15/2025
Supervised By :mohammad ahmed 07/16/2025

Integration File: autoint1.e
Quant Time: Jul 15 03:29:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
Quant Title : GC Extractables
QLast Update : Tue Jul 08 07:45:12 2025
Response via : Initial Calibration
Integrator: ChemStation

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





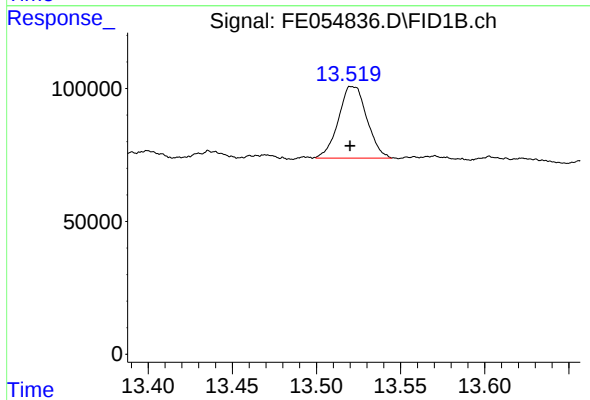
#9 ortho-Terphenyl (SURR)

R.T.: 12.085 min
Delta R.T.: 0.000 min
Response: 438120
Conc: 2.70 ug/ml

Instrument :
FID_E
ClientSampleId :
500-3B CONCRETE CHIP-EPHDL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/15/2025
Supervised By :mohammad ahmed 07/16/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.519 min
Delta R.T.: 0.000 min
Response: 317094
Conc: 2.51 ug/ml m