

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061425AL\
 Data File : FE054384.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2025 15:20
 Operator : YP\AJ
 Sample : Q2287-01DL 10X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 CONCRETE-SLABDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/16/2025
 Supervised By :mohammad ahmed 06/17/2025

Integration File: autoint1.e
 Quant Time: Jun 14 00:02:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 10 07:24:04 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)	11.822	791779	4.792 ug/mlm
Spiked Amount 50.000		Recovery =	9.58%
12) S 1-chlorooctadecane (S...	13.268	594846	4.878 ug/mlm
Spiked Amount 50.000		Recovery =	9.76%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061425AL\
Data File : FE054384.D
Signal(s) : FID1B.ch
Acq On : 13 Jun 2025 15:20
Operator : YP\AJ
Sample : Q2287-01DL 10X
Misc :
ALS Vial : 49 Sample Multiplier: 1

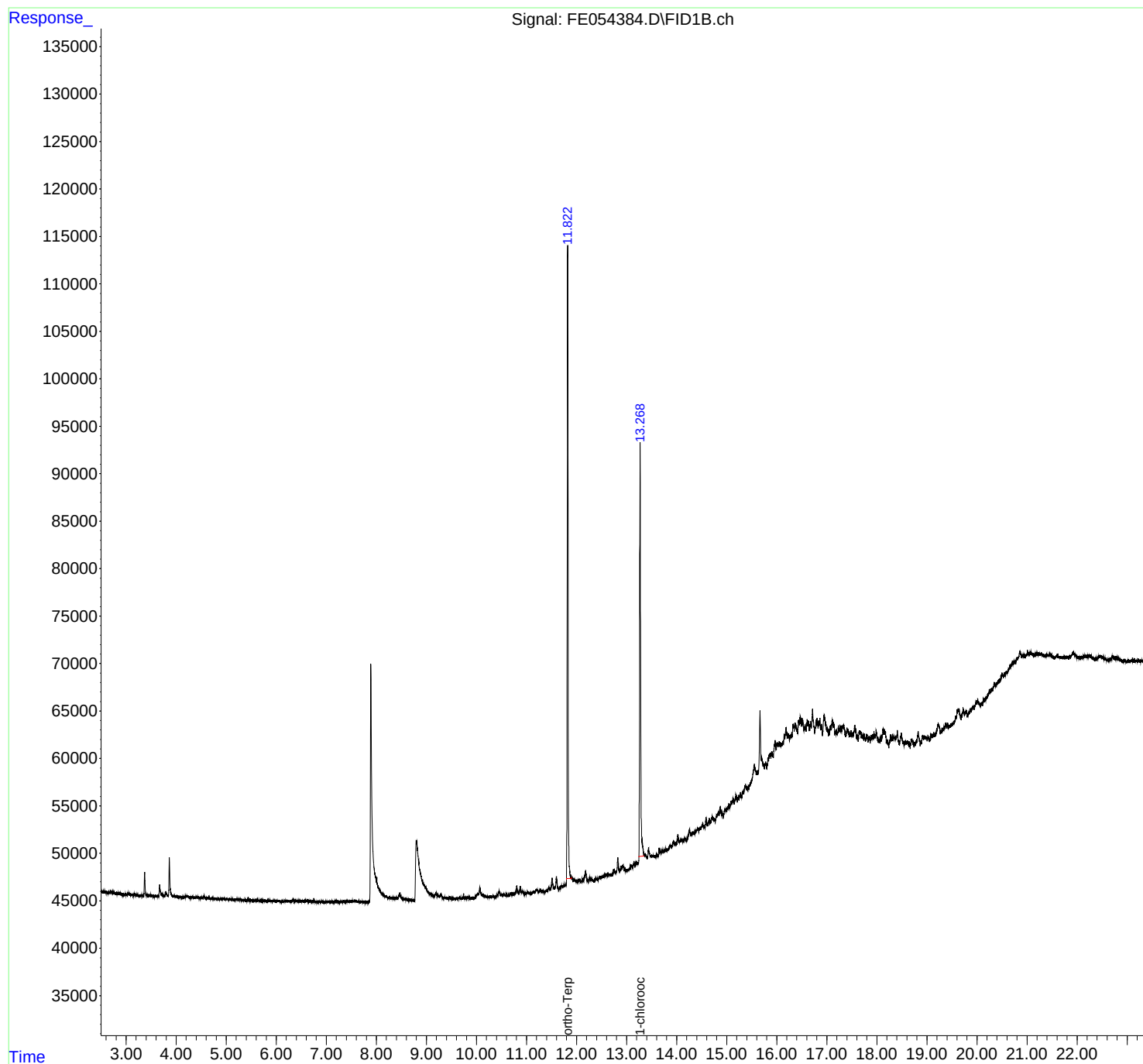
Instrument :
FID_E
ClientSampleId :
CONCRETE-SLABDL

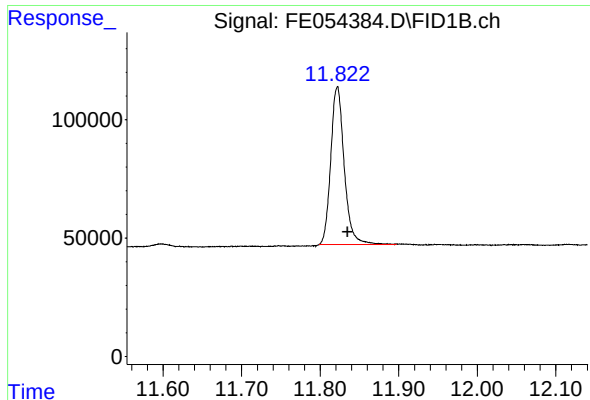
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025

Integration File: autoint1.e
Quant Time: Jun 14 00:02:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061025.
Quant Title : GC Extractables
QLast Update : Tue Jun 10 07:24:04 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.: 11.822 min
Delta R.T.: -0.013 min
Response: 791779
Conc: 4.79 ug/ml

Instrument :

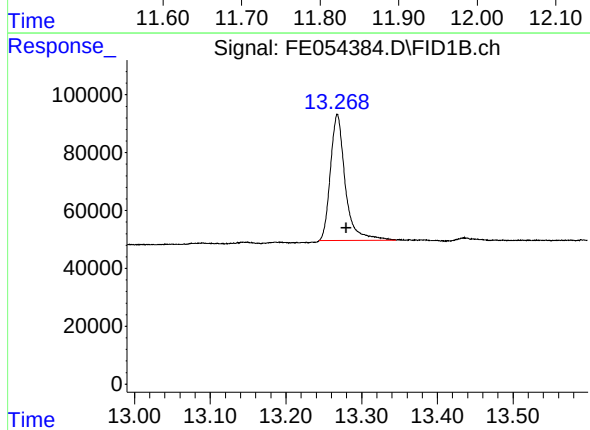
FID_E

ClientSampleId :

CONCRETE-SLABDL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.268 min
Delta R.T.: -0.012 min
Response: 594846
Conc: 4.88 ug/ml m