

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112025AL\
 Data File : FE056969.D
 Signal(s) : FID1B.ch
 Acq On : 20 Nov 2025 19:35
 Operator : YP\AJ
 Sample : Q3686-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 FAIRLAWN-GRAVEL

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/21/2025
 Supervised By :mohammad ahmed 11/22/2025

Integration File: autoint1.e
 Quant Time: Nov 20 22:37:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 18 13:37:28 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)	11.964	8413544	40.273 ug/mlm
Spiked Amount 50.000		Recovery =	80.55%
12) S 1-chlorooctadecane (S...	13.410	5116587	31.757 ug/mlm
Spiked Amount 50.000		Recovery =	63.51%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112025AL\
Data File : FE056969.D
Signal(s) : FID1B.ch
Acq On : 20 Nov 2025 19:35
Operator : YP\AJ
Sample : Q3686-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

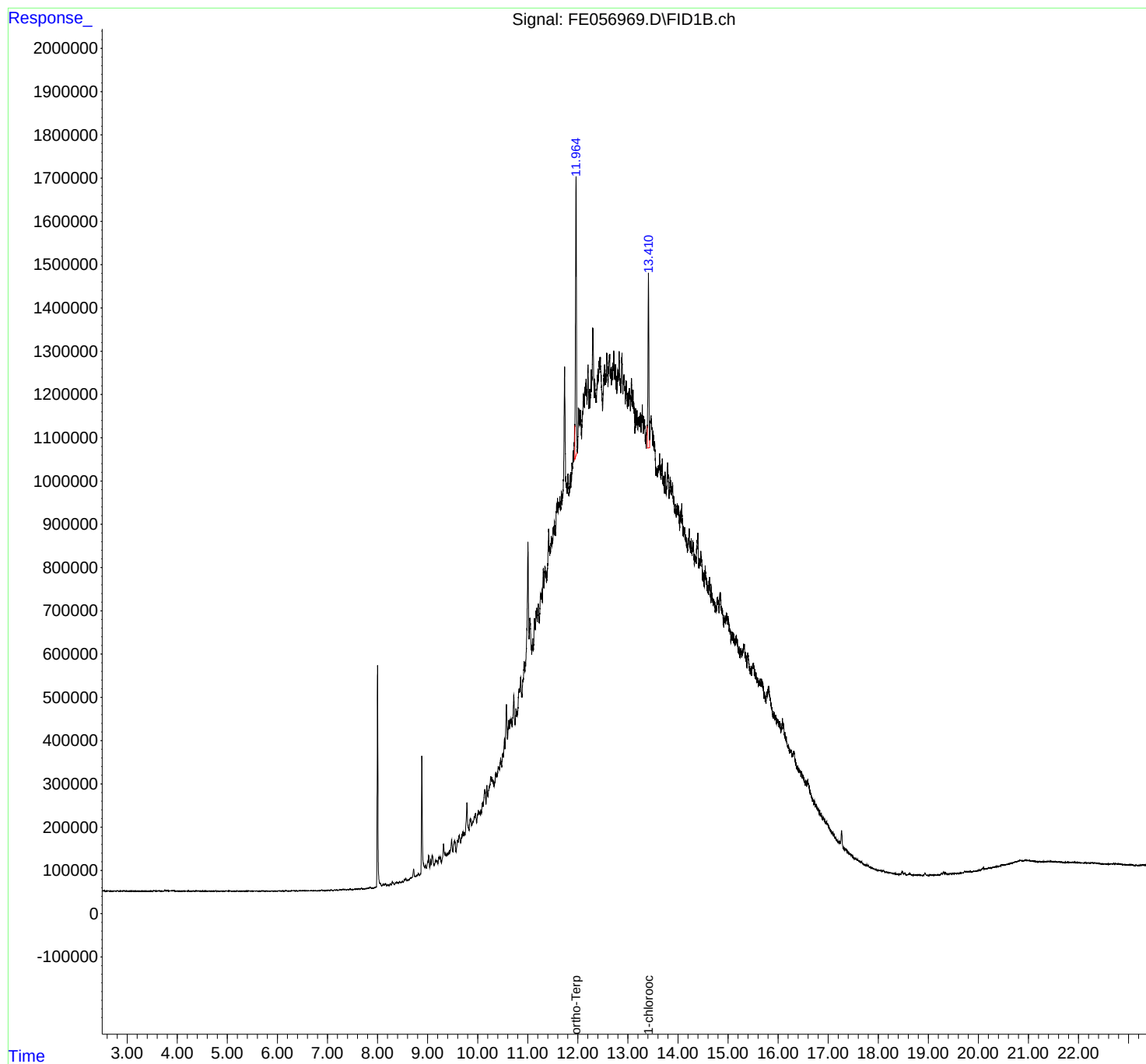
Instrument :
FID_E
ClientSampleId :
FAIRLAWN-GRAVEL

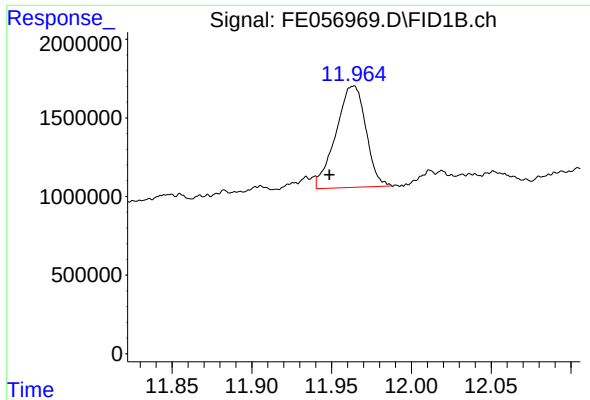
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/21/2025
Supervised By :mohammad ahmed 11/22/2025

Integration File: autoint1.e
Quant Time: Nov 20 22:37:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Tue Nov 18 13:37:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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





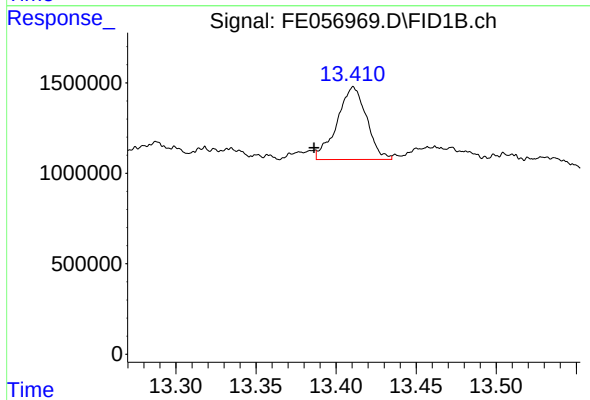
#9 ortho-Terphenyl (SURR)

R.T.: 11.964 min
Delta R.T.: 0.016 min
Response: 8413544
Conc: 40.27 ug/ml

Instrument :
FID_E
ClientSampleId :
FAIRLAWN-GRAVEL

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/21/2025
Supervised By :mohammad ahmed 11/22/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.410 min
Delta R.T.: 0.024 min
Response: 5116587
Conc: 31.76 ug/ml m