

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050125AL\
 Data File : FE053612.D
 Signal(s) : FID1B.ch
 Acq On : 01 May 2025 17:48
 Operator : YP\AJ
 Sample : Q1923-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TR-05-04302025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2025
 Supervised By :mohammad ahmed 05/05/2025

Integration File: autoint1.e
 Quant Time: May 02 02:20:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 29 06:49:03 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)	11.866	5018484	27.825 ug/mlm
Spiked Amount 50.000		Recovery =	55.65%
12) S 1-chlorooctadecane (S...	13.311	3809359	28.181 ug/ml
Spiked Amount 50.000		Recovery =	56.36%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050125AL\
Data File : FE053612.D
Signal(s) : FID1B.ch
Acq On : 01 May 2025 17:48
Operator : YP\AJ
Sample : Q1923-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

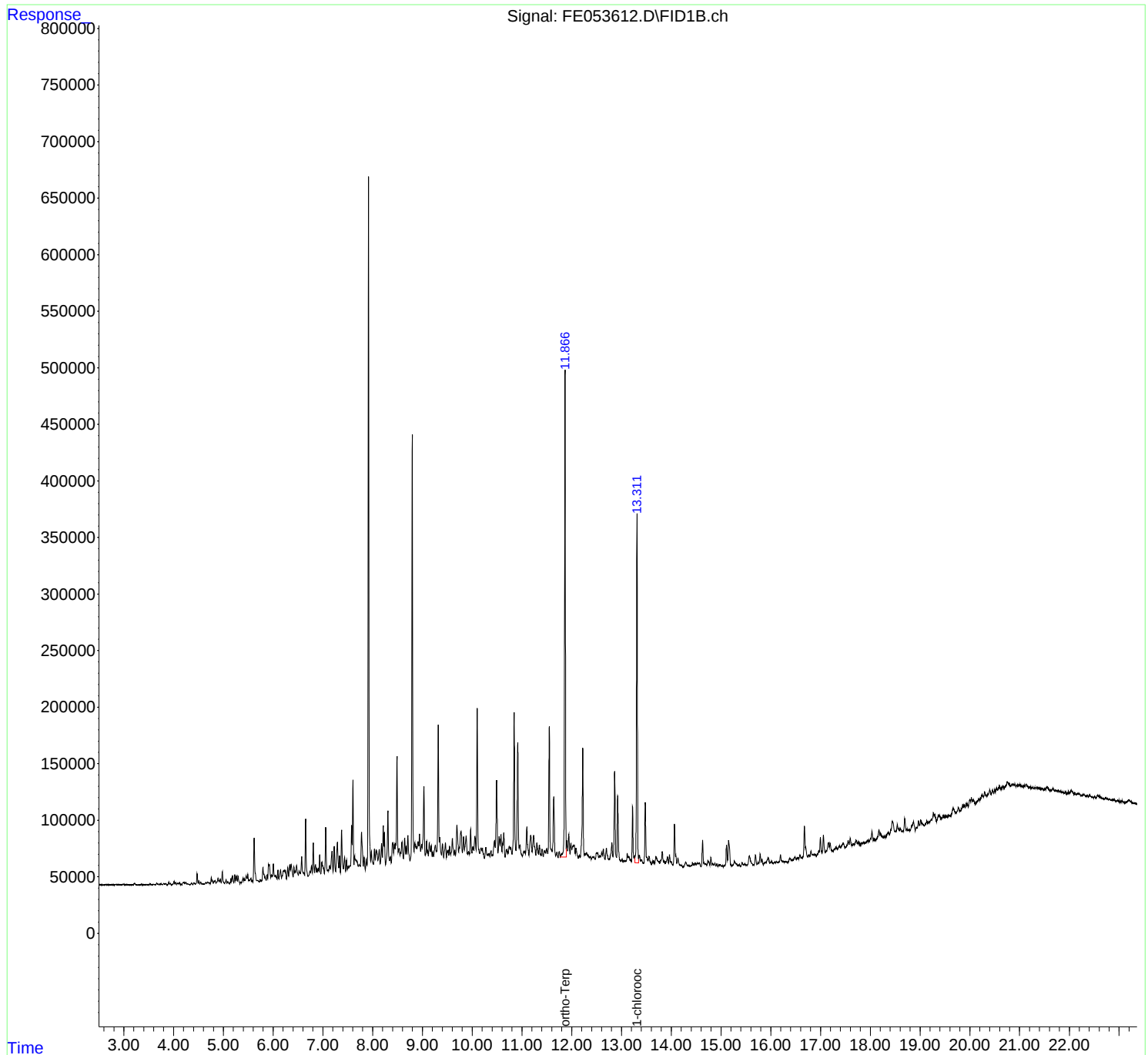
Instrument :
FID_E
ClientSampleId :
TR-05-04302025

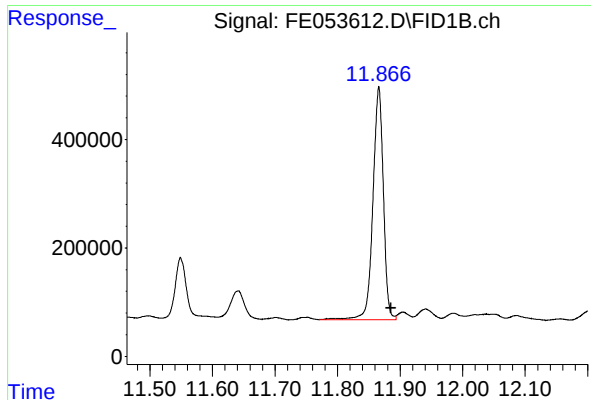
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2025
Supervised By :mohammad ahmed 05/05/2025

Integration File: autoint1.e
Quant Time: May 02 02:20:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.
Quant Title : GC Extractables
QLast Update : Tue Apr 29 06:49:03 2025
Response via : Initial Calibration
Integrator: ChemStation

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





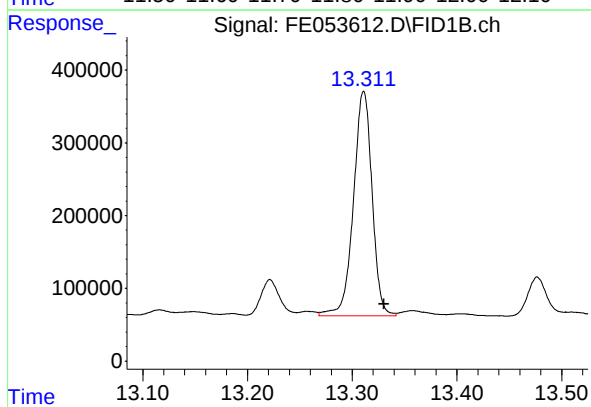
#9 ortho-Terphenyl (SURR)

R.T.: 11.866 min
Delta R.T.: -0.020 min
Response: 5018484
Conc: 27.82 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-05-04302025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2025
Supervised By :mohammad ahmed 05/05/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.311 min
Delta R.T.: -0.019 min
Response: 3809359
Conc: 28.18 ug/ml