

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081225AL\
 Data File : FE055261.D
 Signal(s) : FID1B.ch
 Acq On : 12 Aug 2025 17:28
 Operator : YP\AJ
 Sample : Q2823-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 SU-04-081125

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/13/2025
 Supervised By :mohammad ahmed 08/13/2025

Integration File: autoint1.e
 Quant Time: Aug 13 04:05:34 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)	12.093	7130748	49.934 ug/mlm
Spiked Amount 50.000		Recovery =	99.87%
12) S 1-chlorooctadecane (S...	13.528	7381039	68.645 ug/mlm
Spiked Amount 50.000		Recovery =	137.29%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081225AL\
Data File : FE055261.D
Signal(s) : FID1B.ch
Acq On : 12 Aug 2025 17:28
Operator : YP\AJ
Sample : Q2823-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

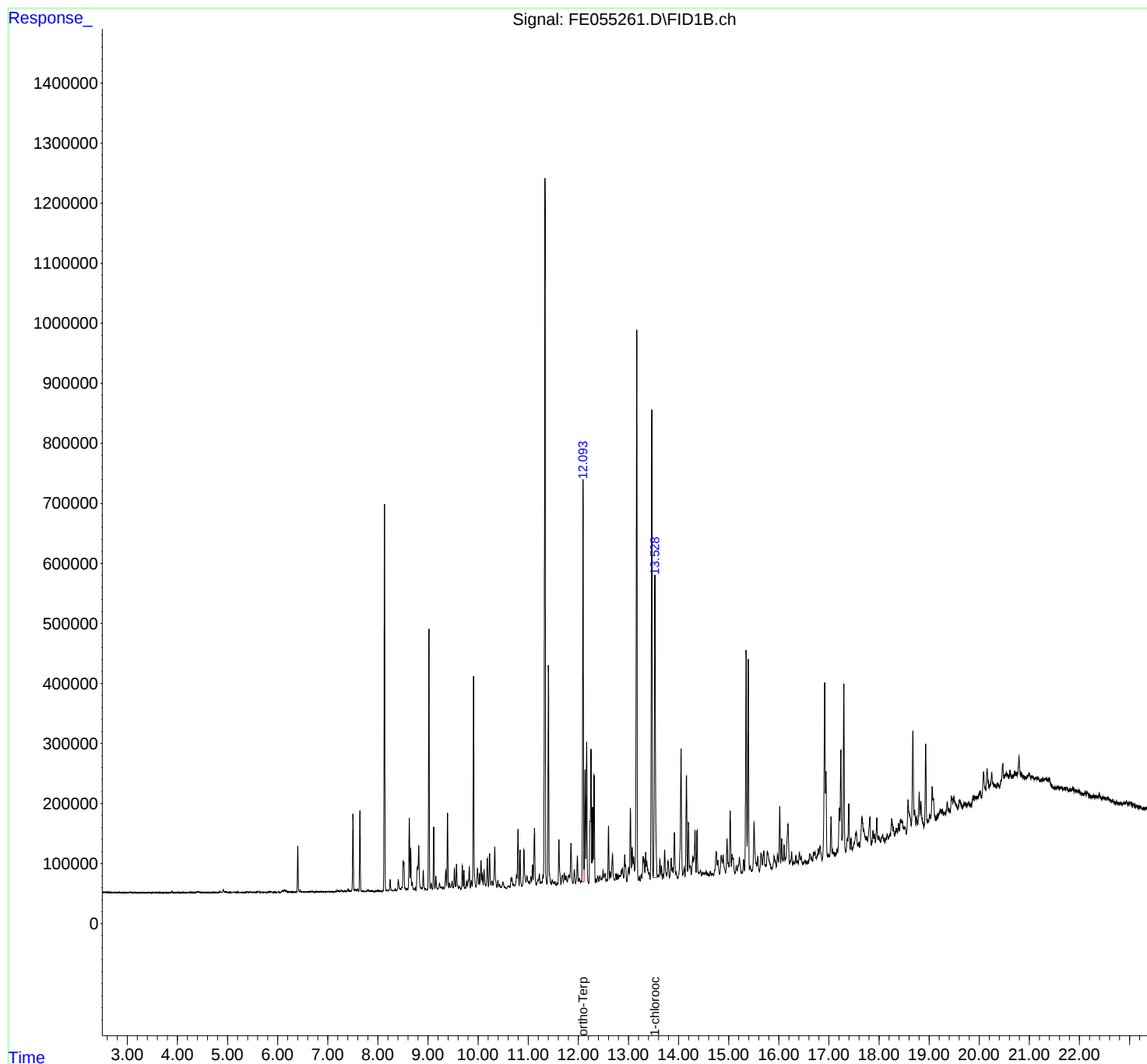
Instrument :
FID_E
ClientSampleId :
SU-04-081125

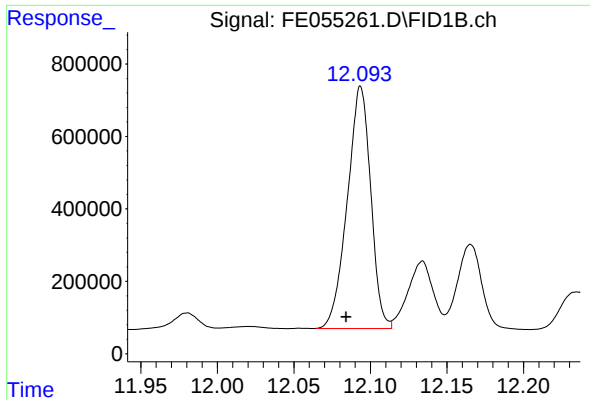
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/13/2025
Supervised By :mohammad ahmed 08/13/2025

Integration File: autoint1.e
Quant Time: Aug 13 04:05:34 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





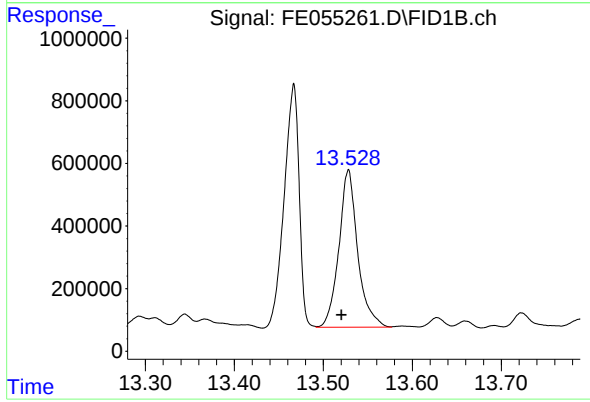
#9 ortho-Terphenyl (SURR)

R.T.: 12.093 min
Delta R.T.: 0.009 min
Response: 7130748
Conc: 49.93 ug/ml

Instrument :
FID_E
ClientSampleId :
SU-04-081125

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/13/2025
Supervised By :mohammad ahmed 08/13/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.528 min
Delta R.T.: 0.008 min
Response: 7381039
Conc: 68.65 ug/ml m