

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081425AL\
 Data File : FE055313.D
 Signal(s) : FID1B.ch
 Acq On : 14 Aug 2025 22:05
 Operator : YP\AJ
 Sample : Q2855-01 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 #454

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/15/2025
 Supervised By :mohammad ahmed 08/18/2025

Integration File: autoint1.e
 Quant Time: Aug 15 12:01:06 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	2545444	17.825 ug/mlm
Spiked Amount 50.000		Recovery =	35.65%
12) S 1-chlorooctadecane (S...	13.532	4157483	38.666 ug/mlm
Spiked Amount 50.000		Recovery =	77.33%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081425AL\
Data File : FE055313.D
Signal(s) : FID1B.ch
Acq On : 14 Aug 2025 22:05
Operator : YP\AJ
Sample : Q2855-01 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

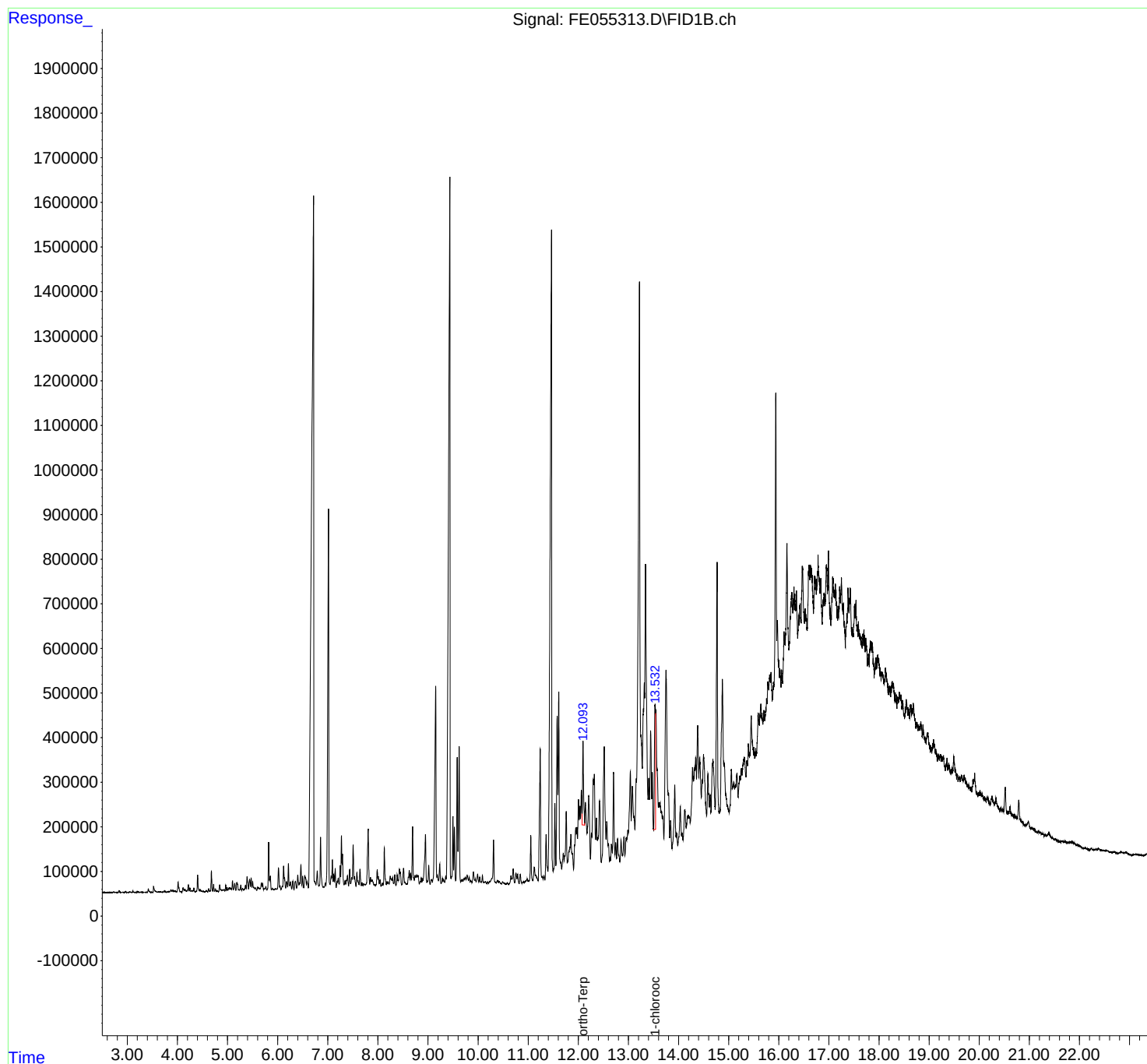
Instrument :
FID_E
ClientSampleId :
#454

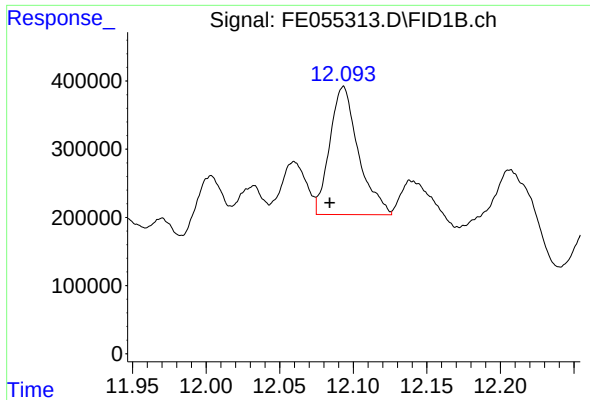
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2025
Supervised By :mohammad ahmed 08/18/2025

Integration File: autoint1.e
Quant Time: Aug 15 12:01:06 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





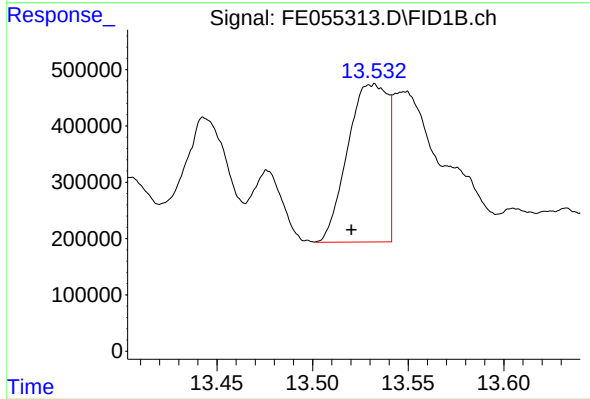
#9 ortho-Terphenyl (SURR)

R.T.: 12.093 min
Delta R.T.: 0.009 min
Response: 2545444
Conc: 17.82 ug/ml

Instrument :
FID_E
ClientSampleId :
#454

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2025
Supervised By :mohammad ahmed 08/18/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.532 min
Delta R.T.: 0.012 min
Response: 4157483
Conc: 38.67 ug/ml m