

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063025AL\
 Data File : FE054628.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jun 2025 15:23
 Operator : YP\AJ
 Sample : Q2445-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 CONCRETE-PAD-6-27-25

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2025
 Supervised By :mohammad ahmed 07/01/2025

Integration File: autoint1.e
 Quant Time: Jul 01 06:08:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 27 15:19:13 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)	12.091	10870439	66.939 ug/mlm
Spiked Amount 50.000		Recovery =	133.88%
12) S 1-chlorooctadecane (S...	13.544	4369777	34.600 ug/mlm
Spiked Amount 50.000		Recovery =	69.20%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE063025AL\
Data File : FE054628.D
Signal(s) : FID1B.ch
Acq On : 30 Jun 2025 15:23
Operator : YP\AJ
Sample : Q2445-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

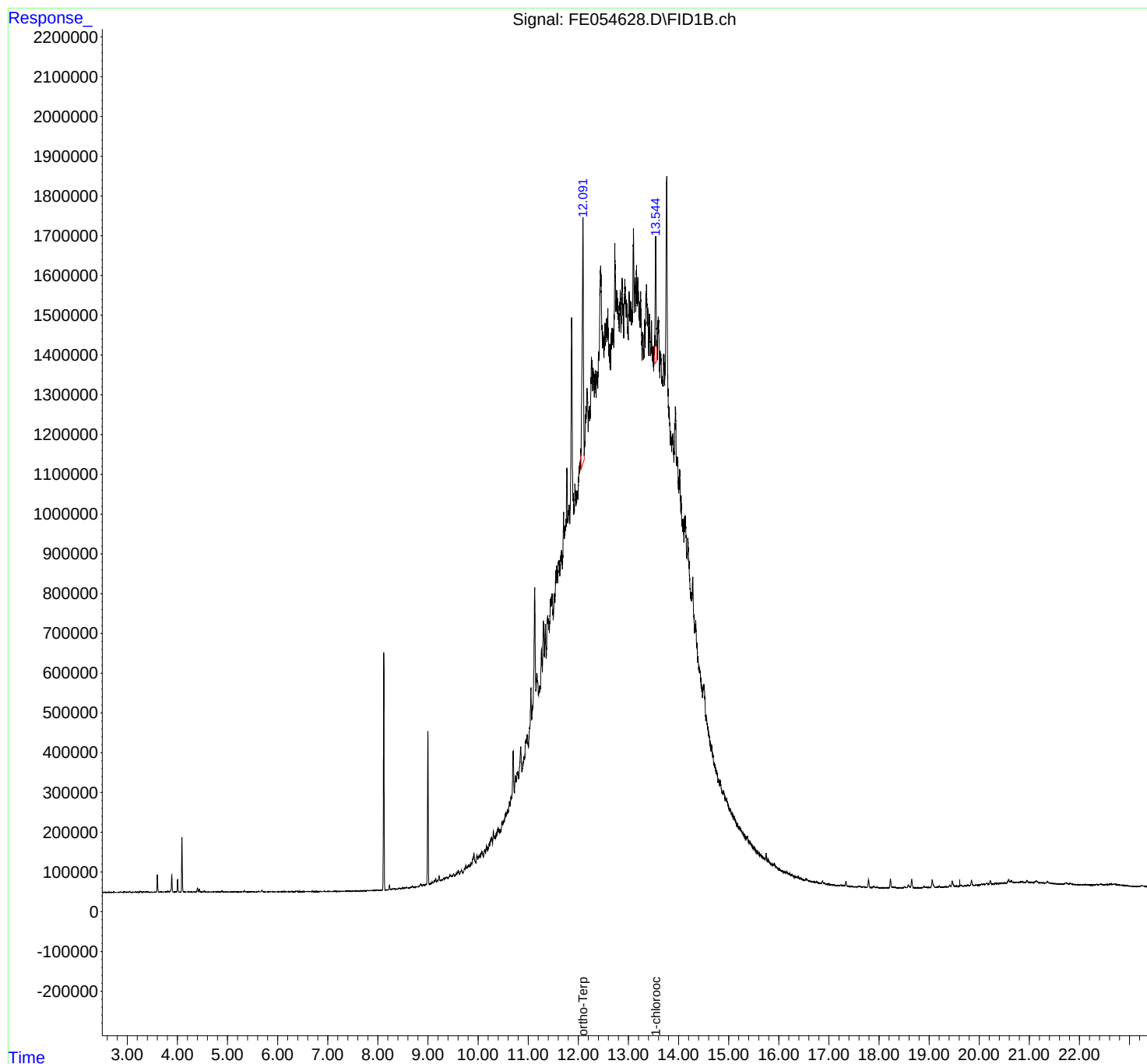
Instrument :
FID_E
ClientSampleId :
CONCRETE-PAD-6-27-25

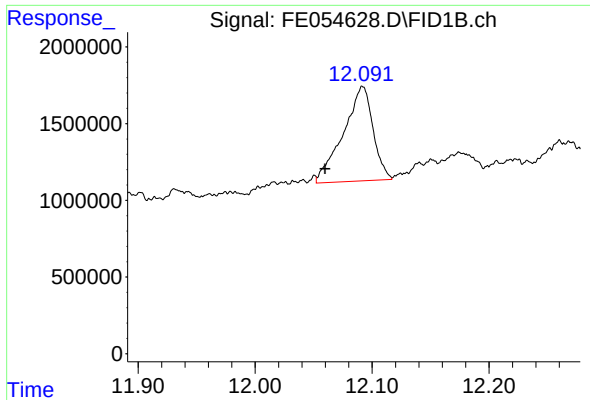
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2025
Supervised By :mohammad ahmed 07/01/2025

Integration File: autoint1.e
Quant Time: Jul 01 06:08:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062725.M
Quant Title : GC Extractables
QLast Update : Fri Jun 27 15:19:13 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.: 12.091 min
Delta R.T.: 0.031 min
Response: 10870439
Conc: 66.94 ug/ml

Instrument :

FID_E

ClientSampleId :

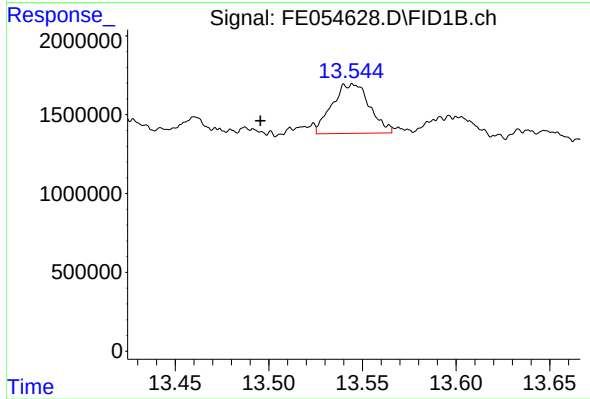
CONCRETE-PAD-6-27-25

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/01/2025

Supervised By :mohammad ahmed 07/01/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.544 min
Delta R.T.: 0.049 min
Response: 4369777
Conc: 34.60 ug/ml m