

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070725AL\
 Data File : FE054712.D
 Signal(s) : FID1B.ch
 Acq On : 07 Jul 2025 18:33
 Operator : YP\AJ
 Sample : Q2487-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 G1(6-12)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2025
 Supervised By :mohammad ahmed 07/08/2025

Integration File: autoint1.e
 Quant Time: Jul 08 03:32:28 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)	12.084	4603196	28.346 ug/ml
Spiked Amount 50.000		Recovery =	56.69%
12) S 1-chlorooctadecane (S...	13.520	3928637	31.107 ug/mlm
Spiked Amount 50.000		Recovery =	62.21%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070725AL\
Data File : FE054712.D
Signal(s) : FID1B.ch
Acq On : 07 Jul 2025 18:33
Operator : YP\AJ
Sample : Q2487-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

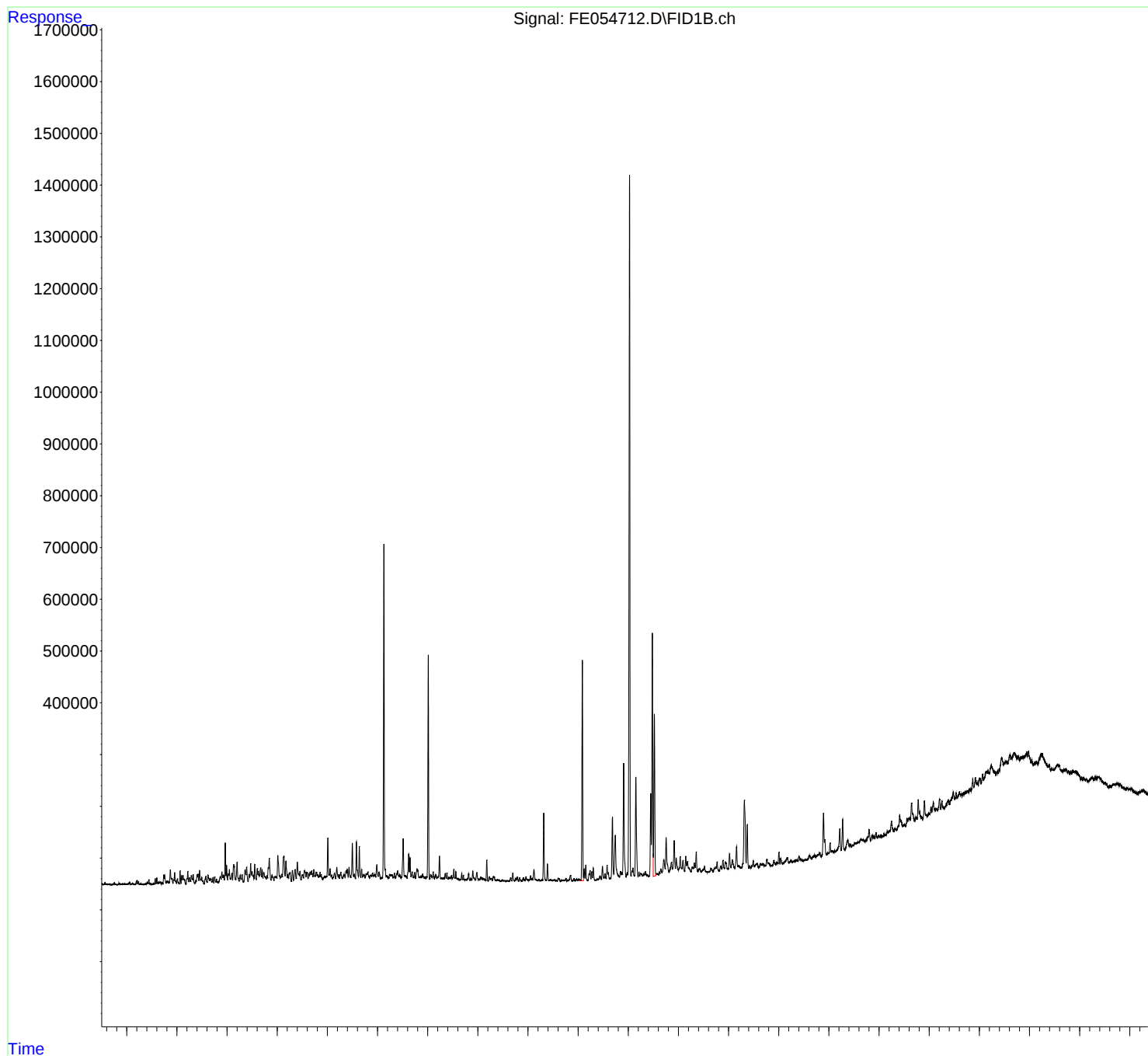
Instrument :
FID_E
ClientSampleId :
G1(6-12)

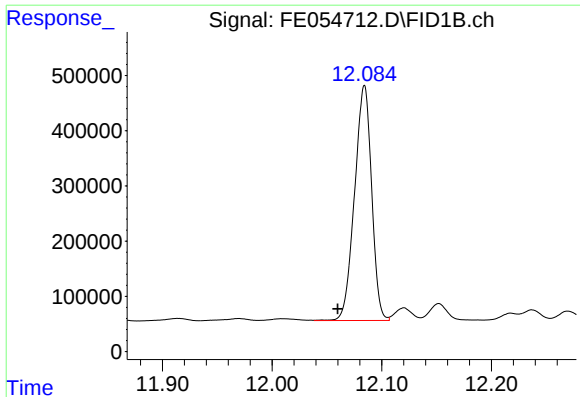
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/08/2025

Integration File: autoint1.e
Quant Time: Jul 08 03:32:28 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





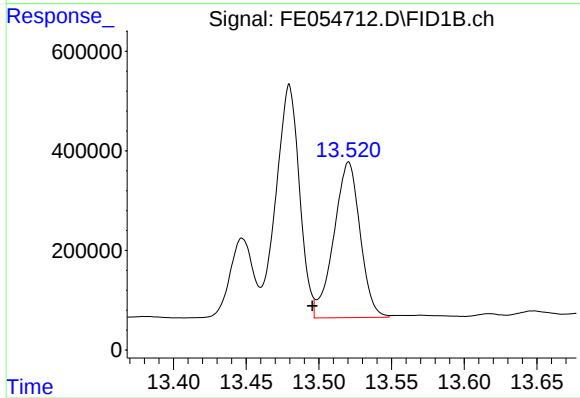
#9 ortho-Terphenyl (SURR)

R.T.: 12.084 min
Delta R.T.: 0.024 min
Response: 4603196
Conc: 28.35 ug/ml

Instrument :
FID_E
ClientSampleId :
G1(6-12)

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/08/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.520 min
Delta R.T.: 0.025 min
Response: 3928637
Conc: 31.11 ug/ml m