

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080725AL\
 Data File : FC069603.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2025 16:46
 Operator : YP/AJ
 Sample : Q2779-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP-4

Manual Integrations
 APPROVED

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

Integration File: autoint1.e
 Quant Time: Aug 08 02:26:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 14:14:17 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)	11.670	5257343	35.240 ug/mlm
Spiked Amount 50.000		Recovery =	70.48%
12) S 1-chlorooctadecane (S...	13.107	4443954	40.761 ug/ml
Spiked Amount 50.000		Recovery =	81.52%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080725AL\
Data File : FC069603.D
Signal(s) : FID1A.ch
Acq On : 07 Aug 2025 16:46
Operator : YP/AJ
Sample : Q2779-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

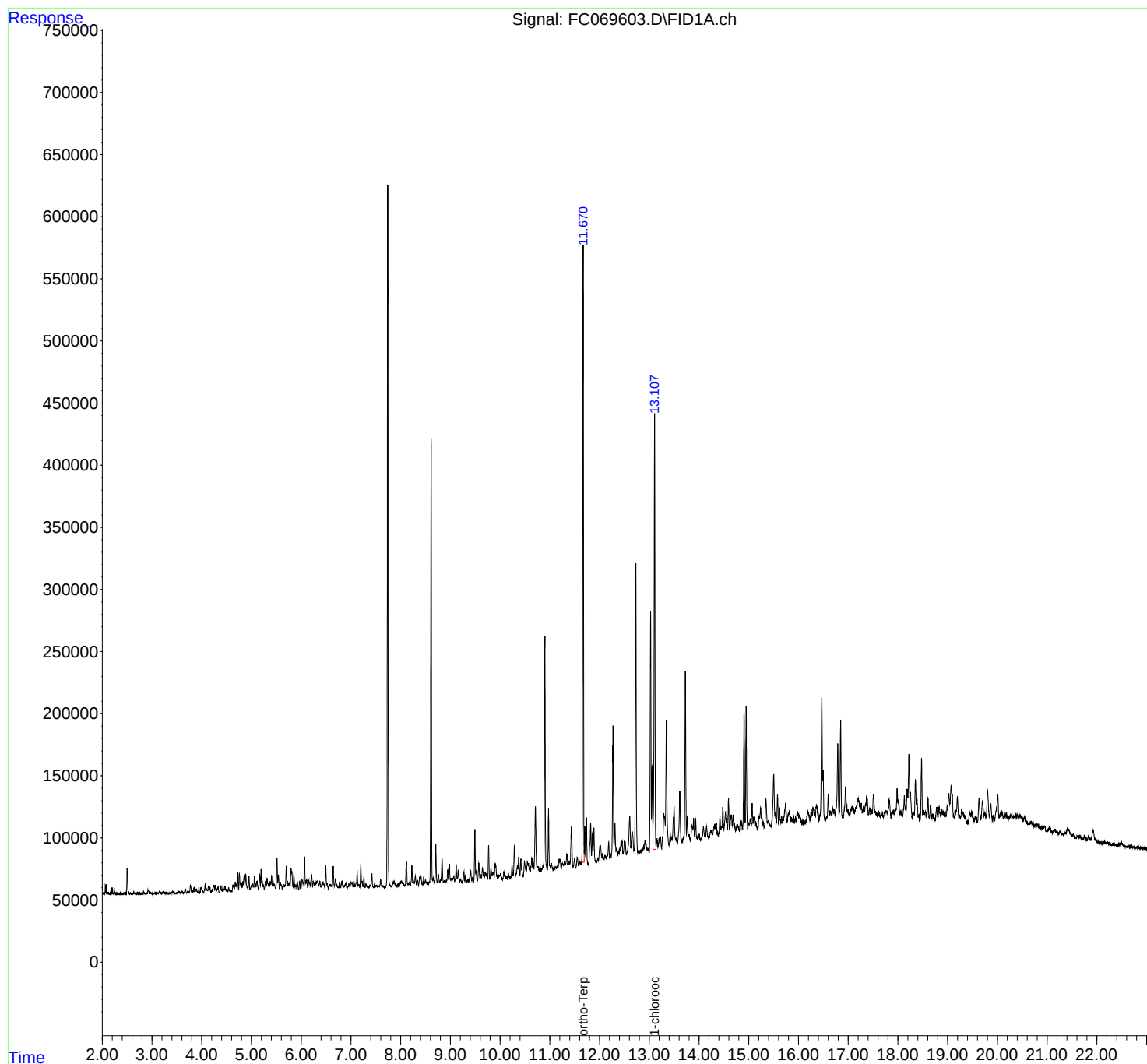
Instrument :
FID_C
ClientSampleId :
TP-4

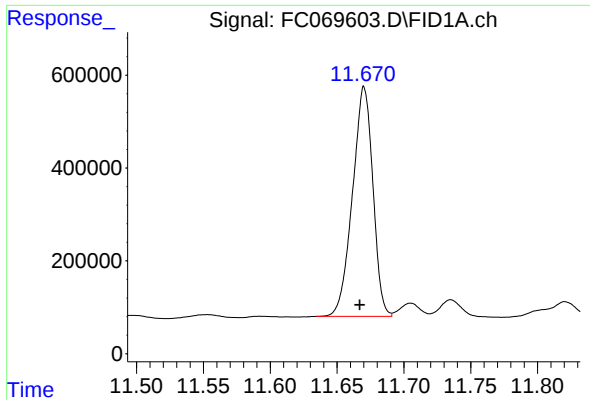
Manual Integrations
APPROVED

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

Integration File: autoint1.e
Quant Time: Aug 08 02:26:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 14:14:17 2025
Response via : Initial Calibration
Integrator: ChemStation

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





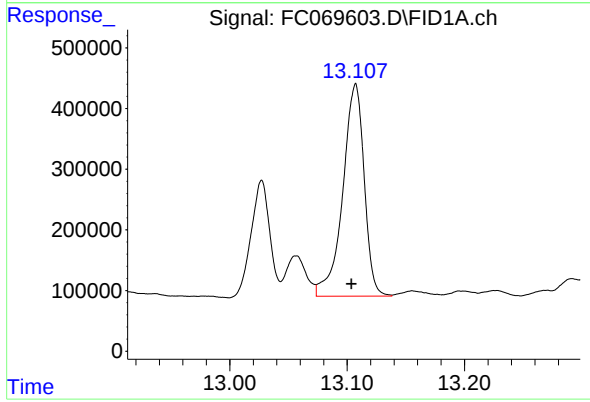
#9 ortho-Terphenyl (SURR)

R.T.: 11.670 min
Delta R.T.: 0.002 min
Response: 5257343
Conc: 35.24 ug/ml

Instrument :
FID_C
ClientSampleId :
TP-4

Manual Integrations
APPROVED

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



#12 1-chlorooctadecane (SURR)

R.T.: 13.107 min
Delta R.T.: 0.003 min
Response: 4443954
Conc: 40.76 ug/ml