

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042125AL\
 Data File : FC068653.D
 Signal(s) : FID1A.ch
 Acq On : 21 Apr 2025 12:32
 Operator : YP/AJ
 Sample : Q1832-03DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PL-714-01DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2025
 Supervised By :mohammad ahmed 04/23/2025

Integration File: autoint1.e
 Quant Time: Apr 22 01:24:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 08 17:31:27 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)	11.715	931705	7.317 ug/ml
Spiked Amount	50.000	Recovery	= 14.63%
12) S 1-chlorooctadecane (S...	13.152	1168256	12.576 ug/mlm
Spiked Amount	50.000	Recovery	= 25.15%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042125AL\
Data File : FC068653.D
Signal(s) : FID1A.ch
Acq On : 21 Apr 2025 12:32
Operator : YP/AJ
Sample : Q1832-03DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

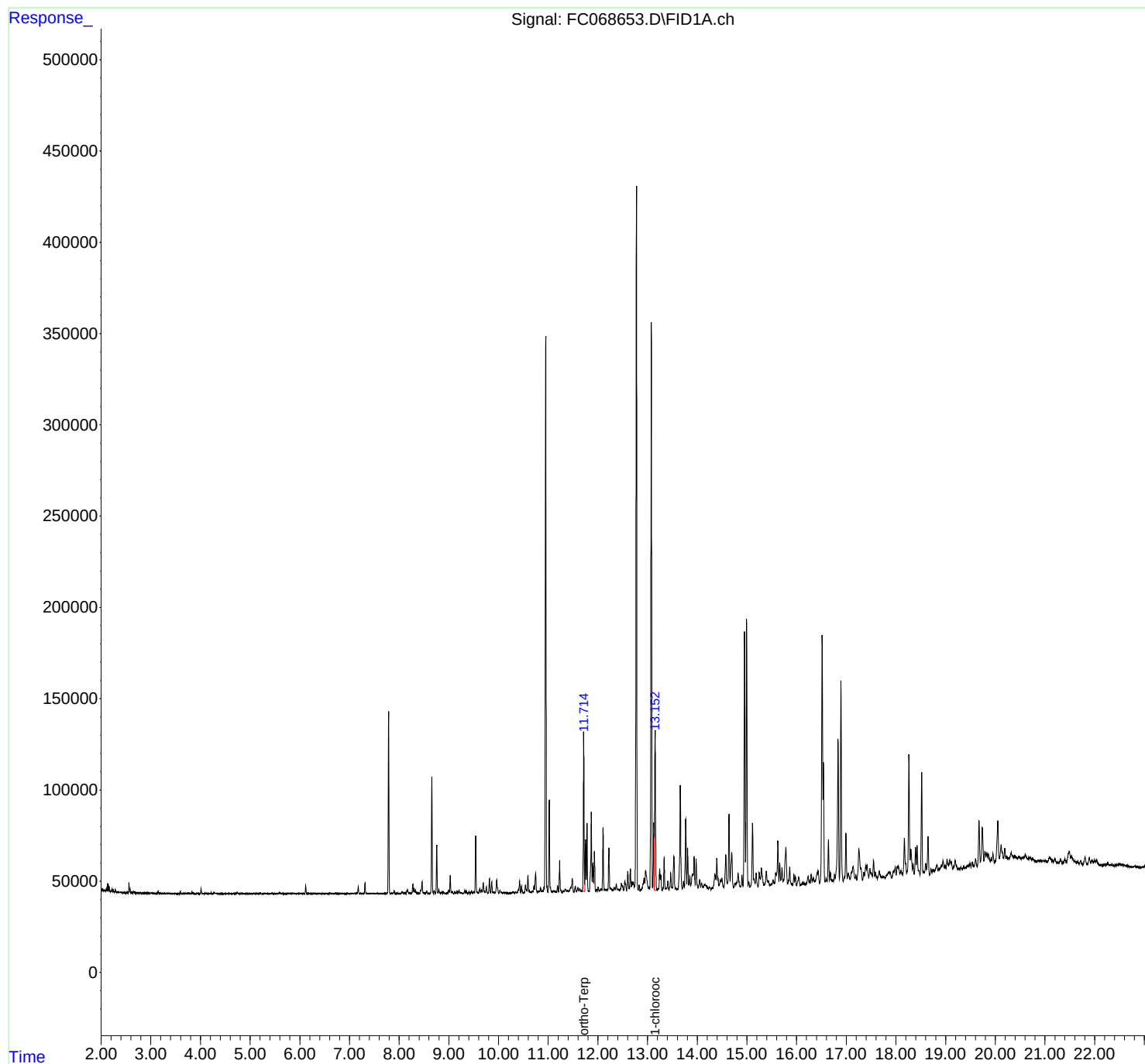
Instrument :
FID_C
ClientSampleId :
PL-714-01DL

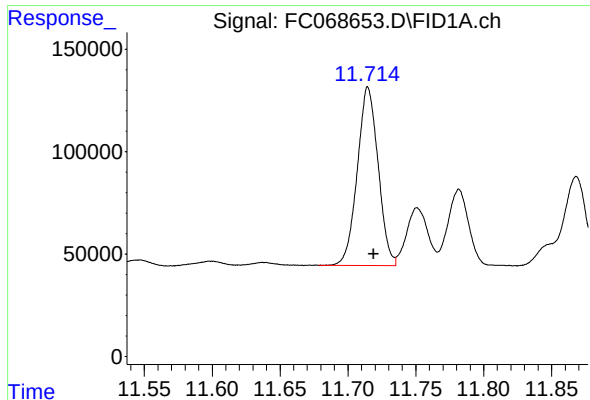
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025

Integration File: autoint1.e
Quant Time: Apr 22 01:24:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.M
Quant Title : GC Extractables
QLast Update : Tue Apr 08 17:31:27 2025
Response via : Initial Calibration
Integrator: ChemStation

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





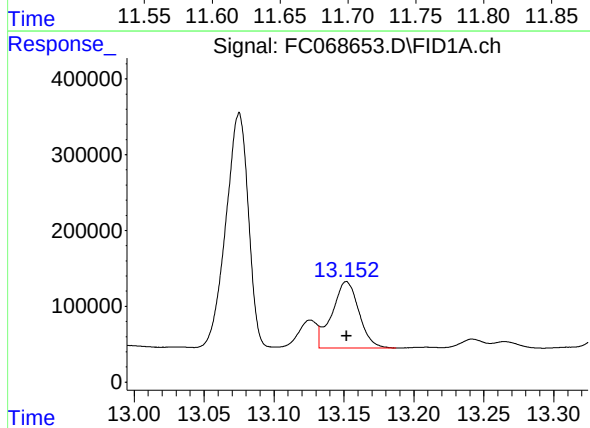
#9 ortho-Terphenyl (SURR)

R.T.: 11.715 min
Delta R.T.: -0.004 min
Response: 931705
Conc: 7.32 ug/ml

Instrument :
FID_C
ClientSampleId :
PL-714-01DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.152 min
Delta R.T.: 0.000 min
Response: 1168256
Conc: 12.58 ug/ml m