

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
 Data File : FE053477.D
 Signal(s) : FID1B.ch
 Acq On : 22 Apr 2025 20:17
 Operator : YP\AJ
 Sample : Q1842-41
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PL-714-42

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/23/2025
 Supervised By :mohammad ahmed 04/24/2025

Integration File: autoint1.e
 Quant Time: Apr 23 02:54:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 16 18:29:18 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)	11.876	7427334	41.180 ug/ml
Spiked Amount	50.000	Recovery	= 82.36%
12) S 1-chlorooctadecane (S...	13.319	5803834	42.936 ug/mlm
Spiked Amount	50.000	Recovery	= 85.87%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
Data File : FE053477.D
Signal(s) : FID1B.ch
Acq On : 22 Apr 2025 20:17
Operator : YP\AJ
Sample : Q1842-41
Misc :
ALS Vial : 26 Sample Multiplier: 1

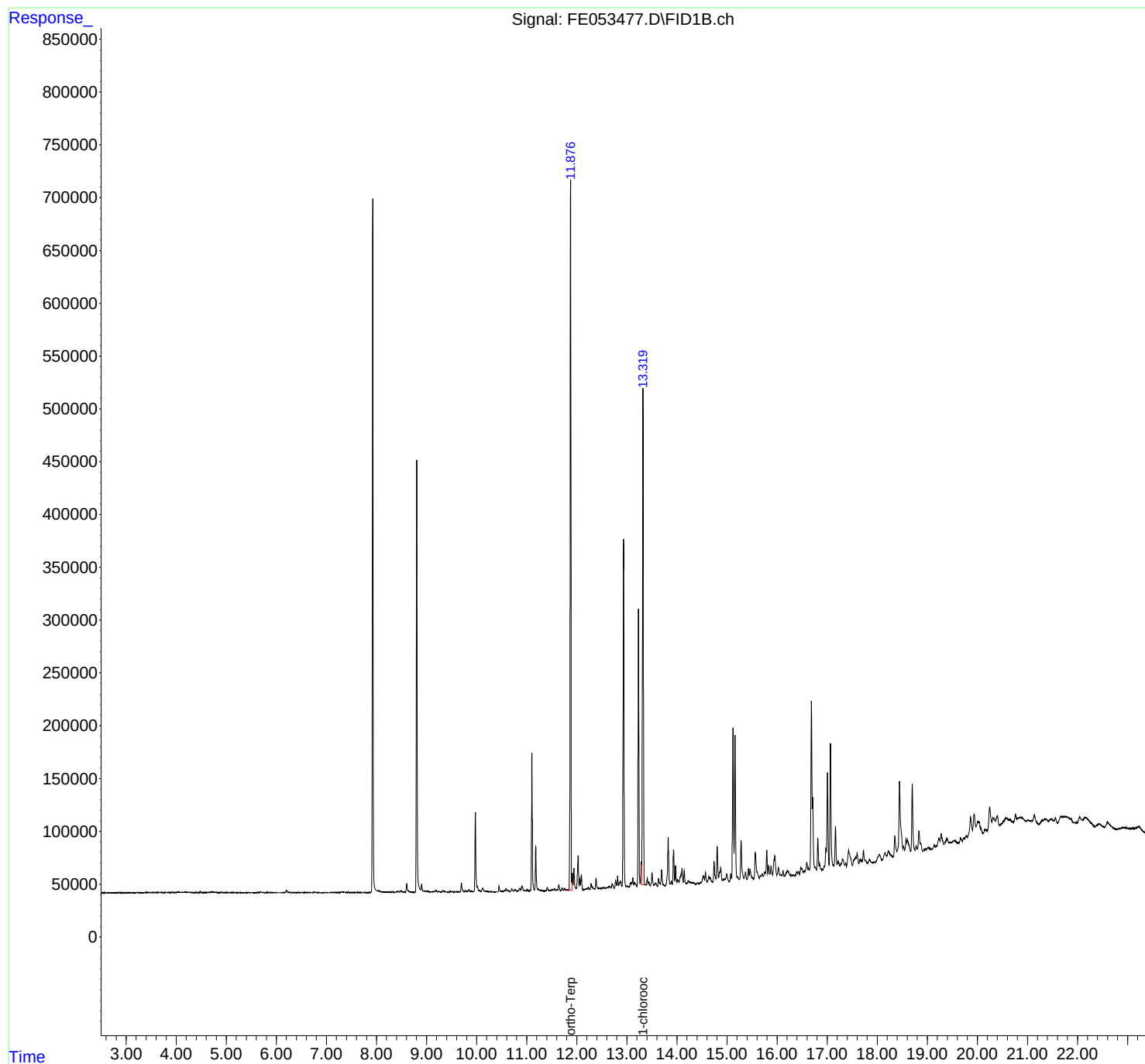
Instrument :
FID_E
ClientSampleId :
PL-714-42

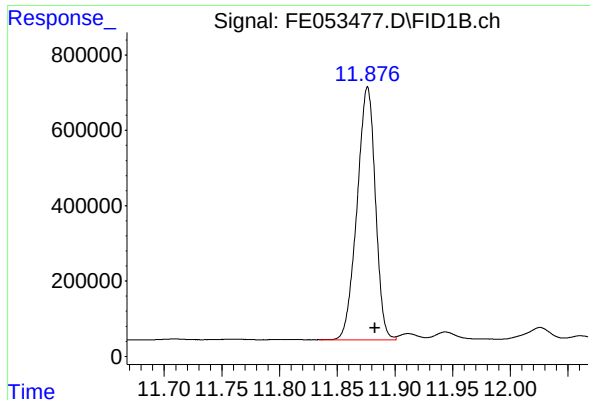
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/23/2025
Supervised By :mohammad ahmed 04/24/2025

Integration File: autoint1.e
Quant Time: Apr 23 02:54:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.
Quant Title : GC Extractables
QLast Update : Wed Apr 16 18:29:18 2025
Response via : Initial Calibration
Integrator: ChemStation

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





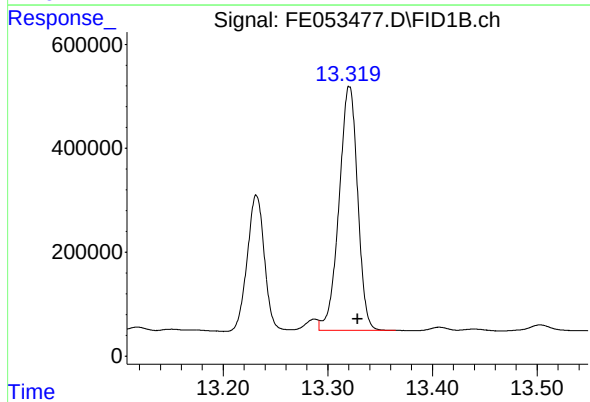
#9 ortho-Terphenyl (SURR)

R.T.: 11.876 min
Delta R.T.: -0.007 min
Response: 7427334
Conc: 41.18 ug/ml

Instrument :
FID_E
ClientSampleId :
PL-714-42

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/23/2025
Supervised By :mohammad ahmed 04/24/2025



#12 1-chlorooctadecane (SURR)

R.T.: 13.319 min
Delta R.T.: -0.009 min
Response: 5803834
Conc: 42.94 ug/ml m