

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022025AL\
 Data File : FE052425.D
 Signal(s) : FID1B.ch
 Acq On : 20 Feb 2025 14:54
 Operator : YP\AJ
 Sample : Q1388-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 21 01:45:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 14 00:50:00 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)	11.921	6975305	37.315 ug/ml
Spiked Amount 50.000		Recovery =	74.63%
12) S 1-chlorooctadecane (S...	13.367	5518900	39.705 ug/ml
Spiked Amount 50.000		Recovery =	79.41%
Target Compounds			
10) T n-Eicosane (C20)	12.972f	311658	1.955 ug/ml
14) T n-Tetracosane (C24)	15.197	168144	1.069 ug/ml

(f)=RT Delta > 1/2 Window

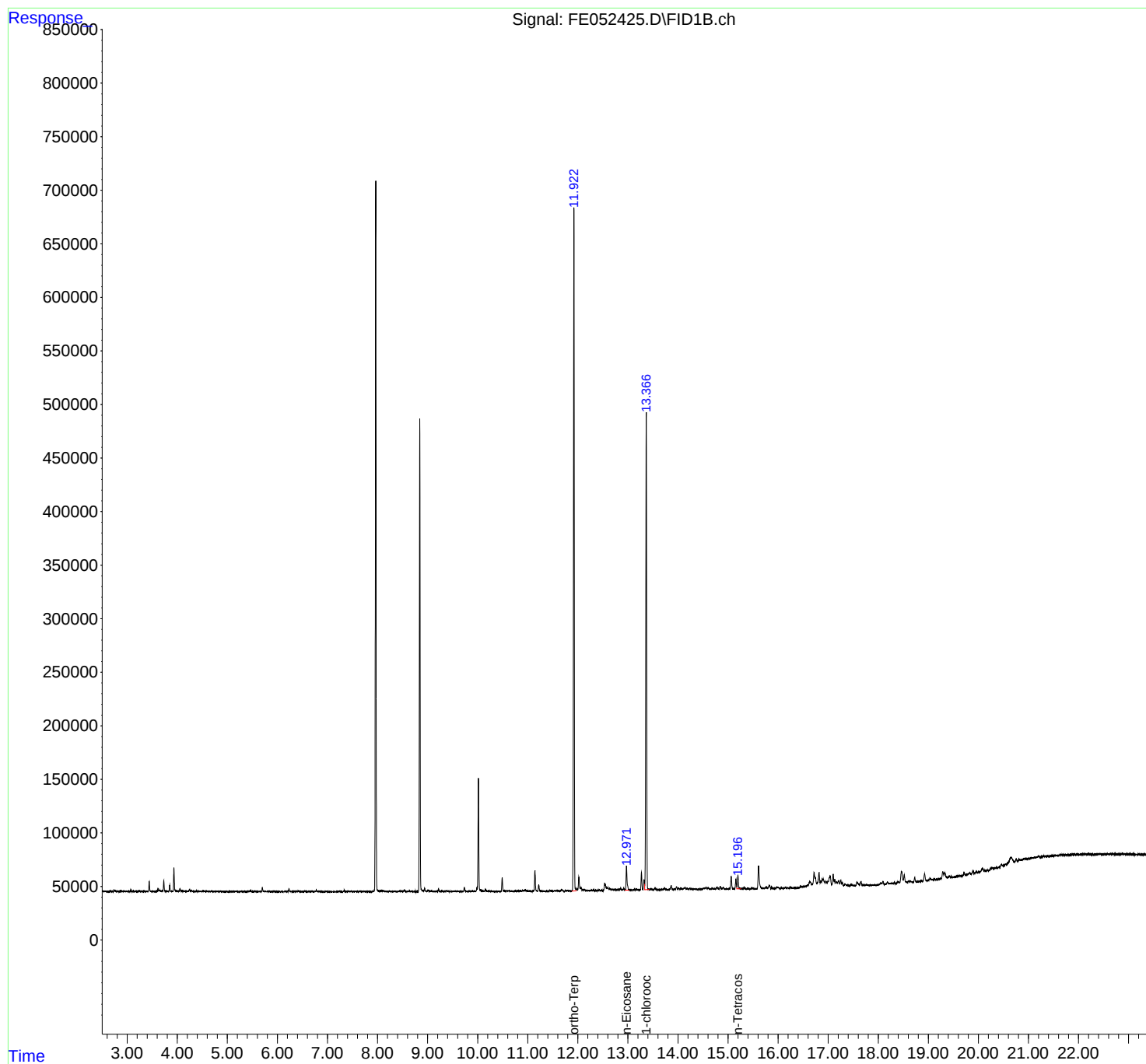
(m)=manual int.

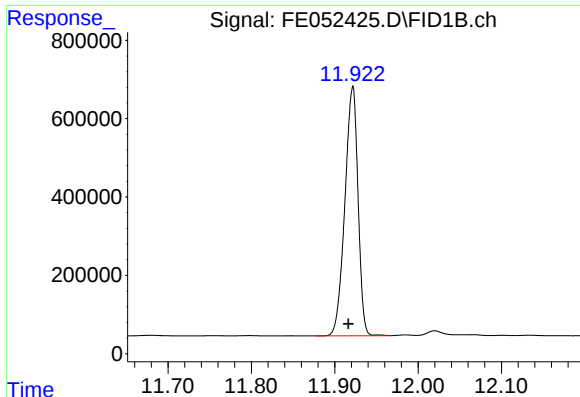
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022025AL\
Data File : FE052425.D
Signal(s) : FID1B.ch
Acq On : 20 Feb 2025 14:54
Operator : YP\AJ
Sample : Q1388-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 21 01:45:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
Quant Title : GC Extractables
QLast Update : Fri Feb 14 00:50:00 2025
Response via : Initial Calibration
Integrator: ChemStation

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

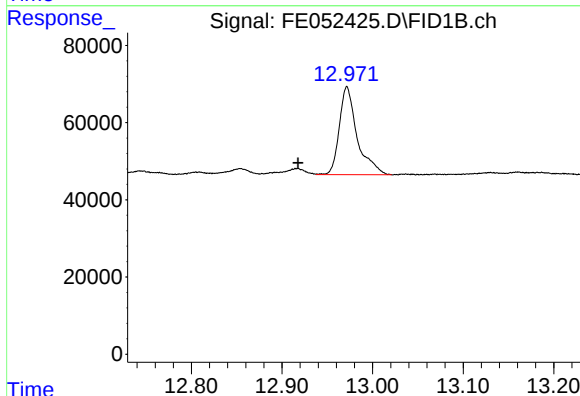




#9 ortho-Terphenyl (SURR)

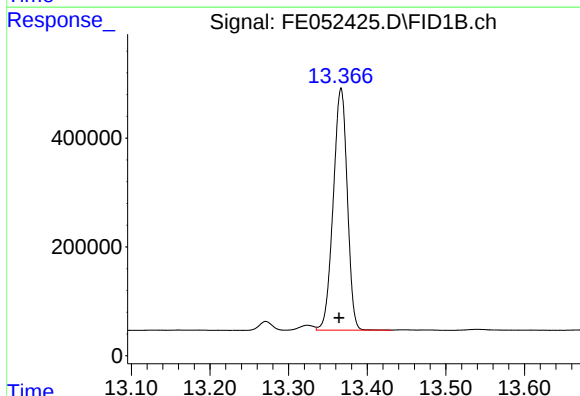
R.T.: 11.921 min
Delta R.T.: 0.005 min
Response: 6975305
Conc: 37.31 ug/ml

Instrument :
FID_E
ClientSampleId :



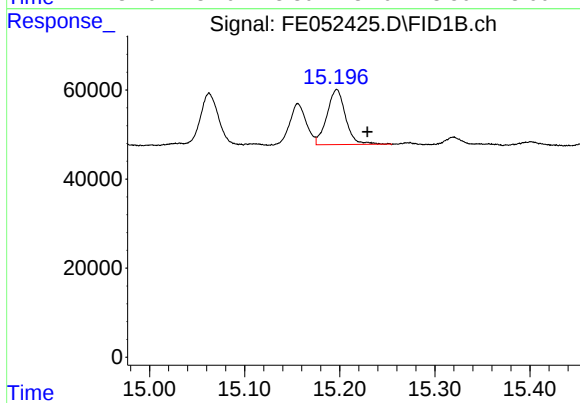
#10 n-Eicosane (C20)

R.T.: 12.972 min
Delta R.T.: 0.054 min
Response: 311658
Conc: 1.95 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.367 min
Delta R.T.: 0.003 min
Response: 5518900
Conc: 39.71 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.197 min
Delta R.T.: -0.032 min
Response: 168144
Conc: 1.07 ug/ml