

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051525AL\
 Data File : FE053849.D
 Signal(s) : FID1B.ch
 Acq On : 15 May 2025 17:11
 Operator : YP\AJ
 Sample : Q2034-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 15 23:23:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Quant Title : GC Extractables
 QLast Update : Wed May 14 12:15:41 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)	11.851	5880337	36.184 ug/ml
Spiked Amount 50.000		Recovery =	72.37%
12) S 1-chlorooctadecane (S...	13.296	4521523	38.140 ug/ml
Spiked Amount 50.000		Recovery =	76.28%
Target Compounds			
10) T n-Eicosane (C20)	12.913f	255289	1.942 ug/ml
14) T n-Tetracosane (C24)	15.145	179480	1.435 ug/ml

(f)=RT Delta > 1/2 Window

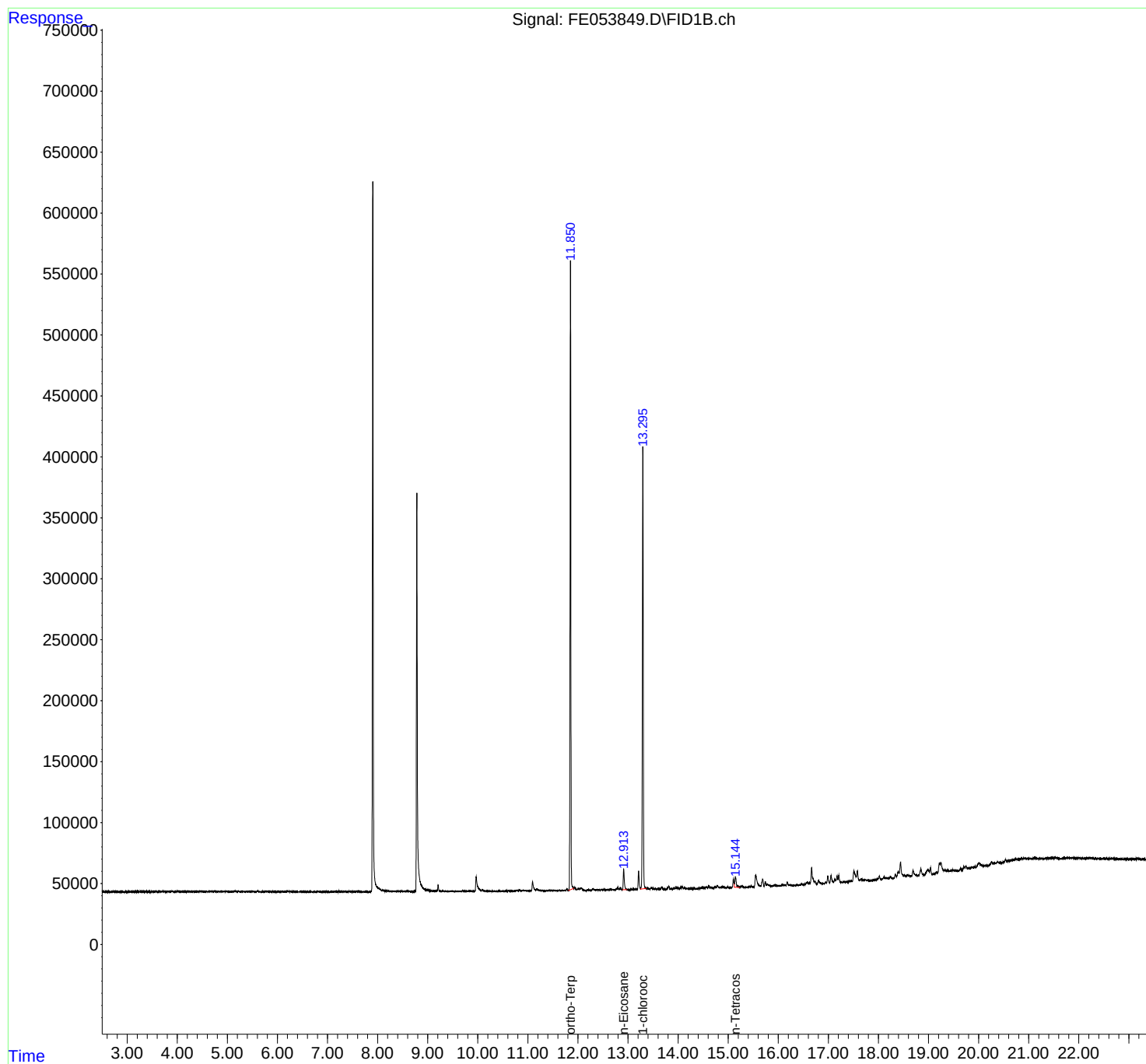
(m)=manual int.

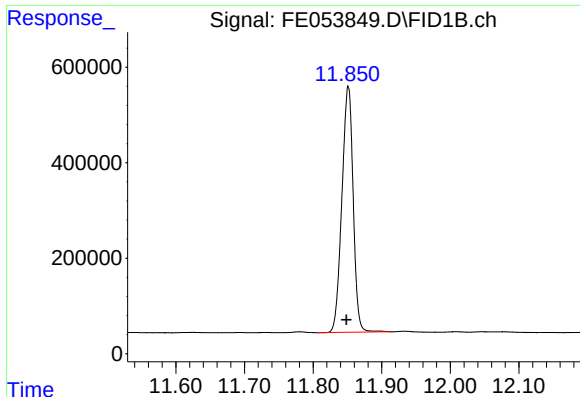
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051525AL\
Data File : FE053849.D
Signal(s) : FID1B.ch
Acq On : 15 May 2025 17:11
Operator : YP\AJ
Sample : Q2034-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 15 23:23:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
Quant Title : GC Extractables
QLast Update : Wed May 14 12:15:41 2025
Response via : Initial Calibration
Integrator: ChemStation

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

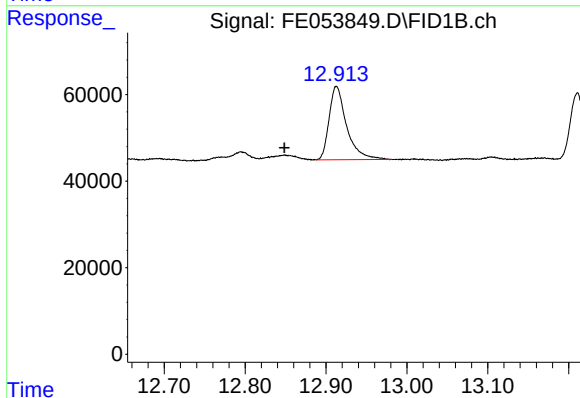




#9 ortho-Terphenyl (SURR)

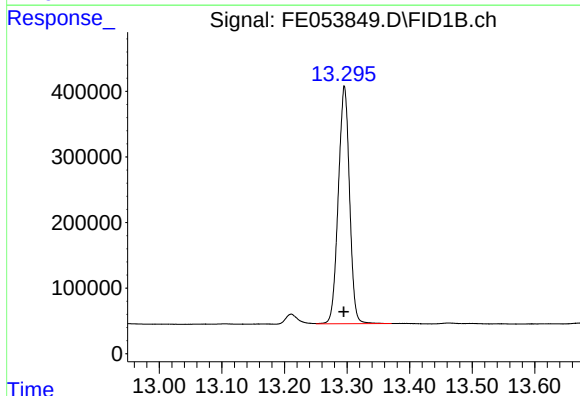
R.T.: 11.851 min
Delta R.T.: 0.002 min
Response: 5880337
Conc: 36.18 ug/ml

Instrument :
FID_E
ClientSampleId :



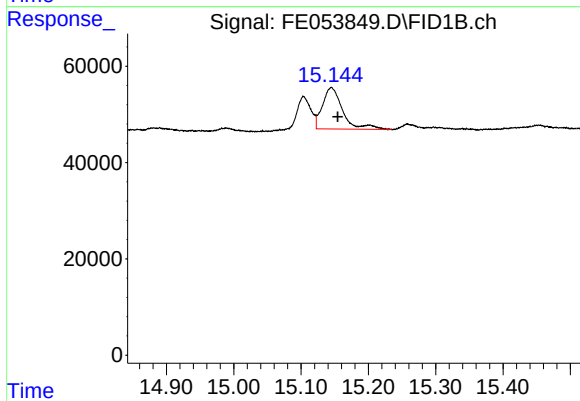
#10 n-Eicosane (C20)

R.T.: 12.913 min
Delta R.T.: 0.064 min
Response: 255289
Conc: 1.94 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.296 min
Delta R.T.: 0.001 min
Response: 4521523
Conc: 38.14 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.145 min
Delta R.T.: -0.010 min
Response: 179480
Conc: 1.43 ug/ml