

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081822AL\
 Data File : FE037156.D
 Signal(s) : FID1B.ch
 Acq On : 18 Aug 2022 11:47
 Operator : YP\AJ
 Sample : N4228-02DL2 25X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 18 12:31:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 081222.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 12 07:36:15 2022
 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)	11.815	211201	1.148 ug/ml
Spiked Amount 50.000		Recovery =	2.30%
12) S 1-chlorooctadecane (S...	13.256	463307	3.174 ug/ml
Spiked Amount 50.000		Recovery =	6.35%
Target Compounds			
10) T n-Eicosane (C20)	12.870	2835139	17.269 ug/ml
14) T n-Tetracosane (C24)	15.087	919778	5.691 ug/ml
16) T n-Octacosane (C28)	17.088	212832	1.369 ug/ml
21) T n-Octatriacontane (C38)	21.040	205397	4.027 ug/ml

(f)=RT Delta > 1/2 Window

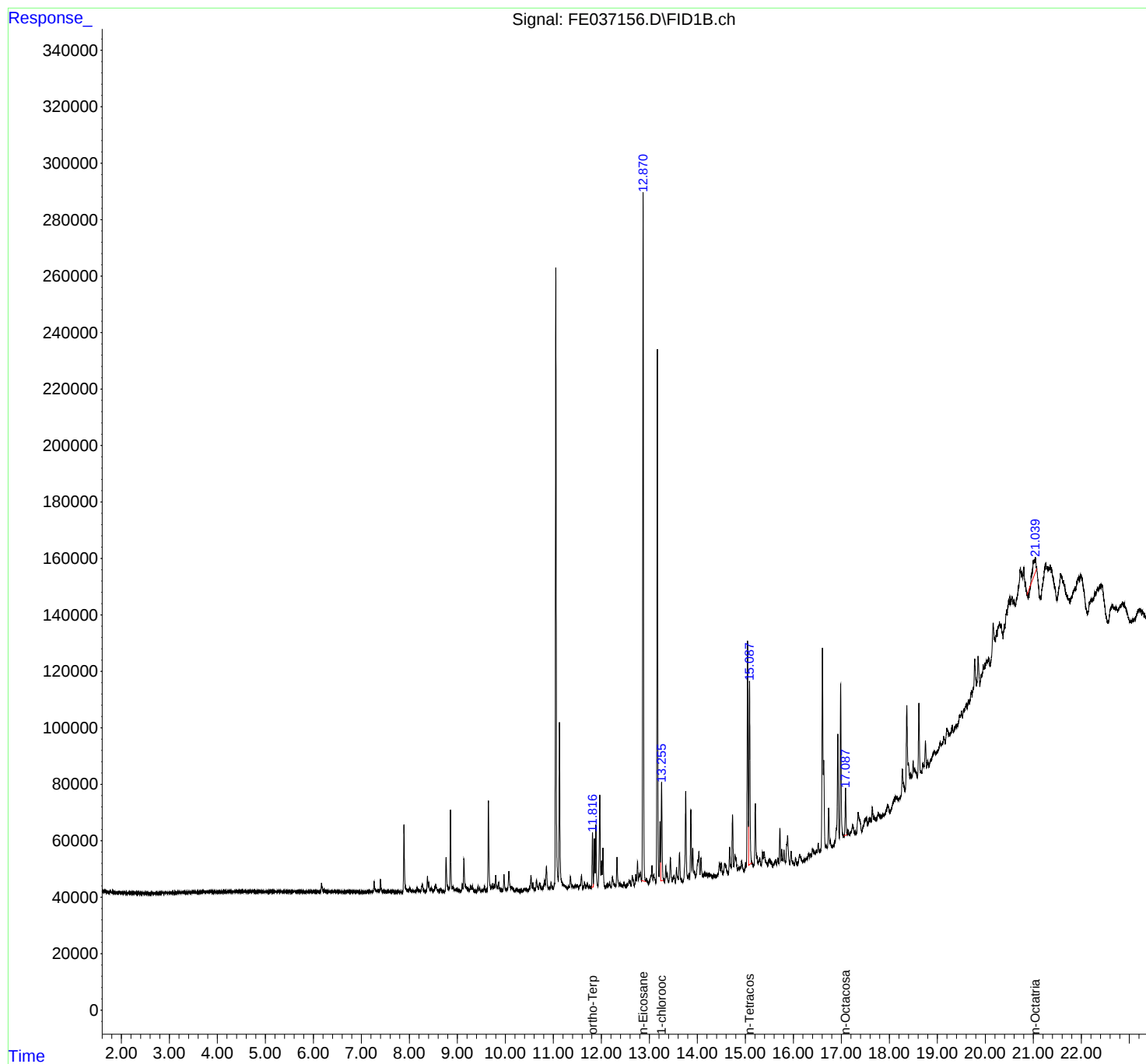
(m)=manual int.

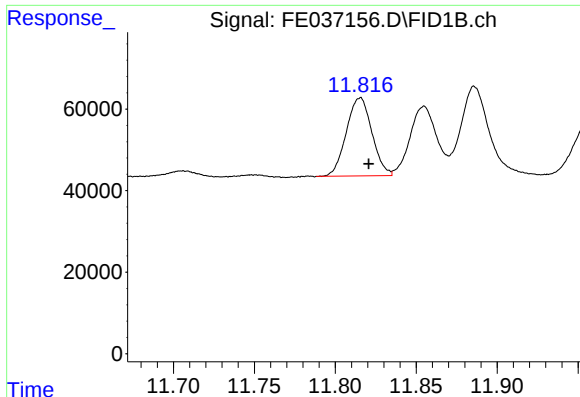
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081822AL\
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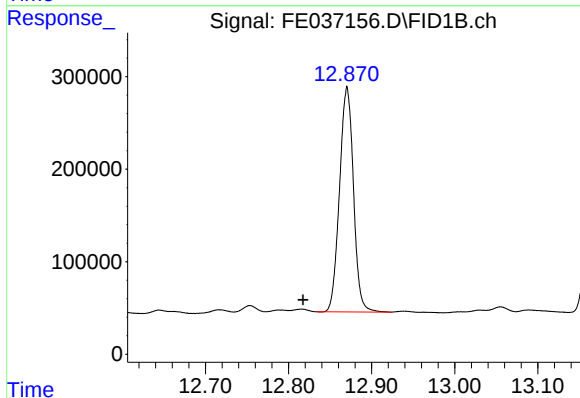




#9 ortho-Terphenyl (SURR)

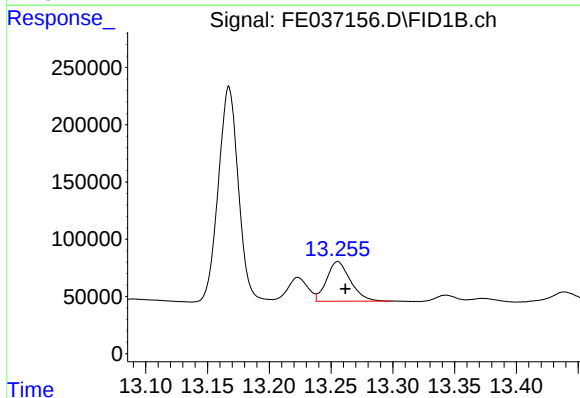
R.T.: 11.815 min
Delta R.T.: -0.005 min
Response: 211201
Conc: 1.15 ug/ml

Instrument :
FID_E
ClientSampleId :



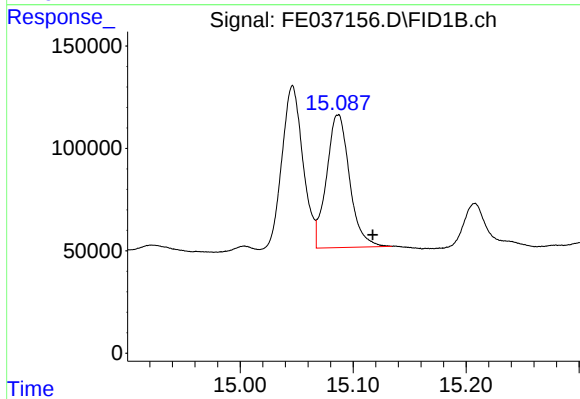
#10 n-Eicosane (C20)

R.T.: 12.870 min
Delta R.T.: 0.053 min
Response: 2835139
Conc: 17.27 ug/ml



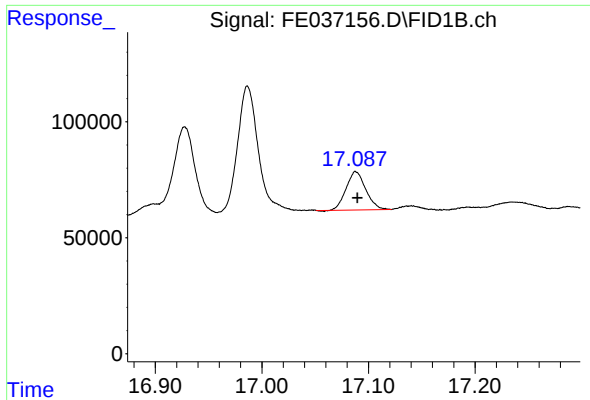
#12 1-chlorooctadecane (SURR)

R.T.: 13.256 min
Delta R.T.: -0.006 min
Response: 463307
Conc: 3.17 ug/ml



#14 n-Tetracosane (C24)

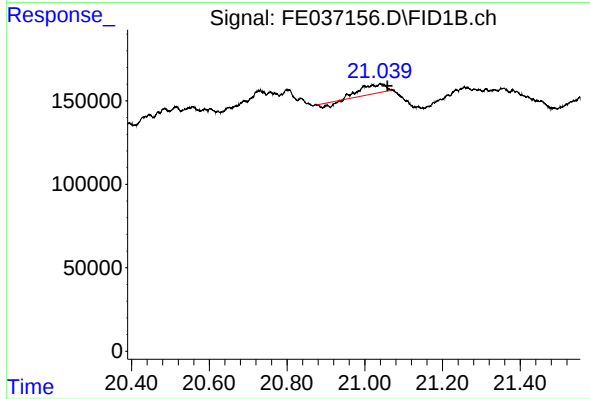
R.T.: 15.087 min
Delta R.T.: -0.031 min
Response: 919778
Conc: 5.69 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.088 min
Delta R.T.: -0.002 min
Response: 212832
Conc: 1.37 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.040 min
Delta R.T.: -0.019 min
Response: 205397
Conc: 4.03 ug/ml