

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110524AL\
 Data File : FE051032.D
 Signal(s) : FID1B.ch
 Acq On : 05 Nov 2024 18:27
 Operator : YP\AJ
 Sample : P4693-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 06 00:41:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 07 16:32:18 2024
 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)	11.854	5794266	36.753 ug/ml
Spiked Amount 50.000		Recovery =	73.51%
12) S 1-chlorooctadecane (S...	13.287	4902254	41.441 ug/ml
Spiked Amount 50.000		Recovery =	82.88%
Target Compounds			
10) T n-Eicosane (C20)	12.915f	2551135	17.790 ug/ml
13) T n-Docosane (C22)	14.081	407701	2.906 ug/ml
14) T n-Tetracosane (C24)	15.138	531394	3.761 ug/ml
16) T n-Octacosane (C28)	17.048f	154958	1.059 ug/ml

(f)=RT Delta > 1/2 Window

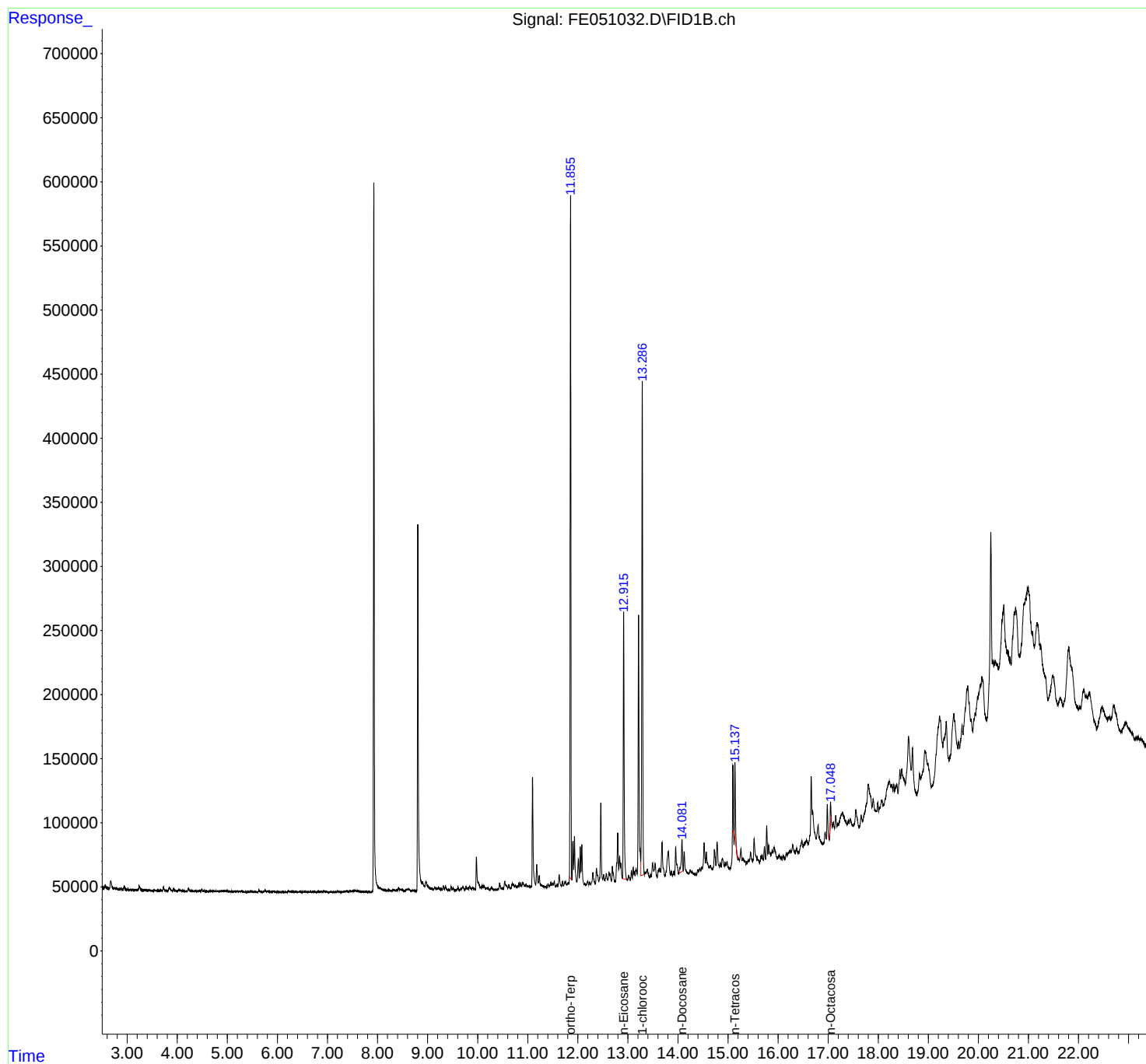
(m)=manual int.

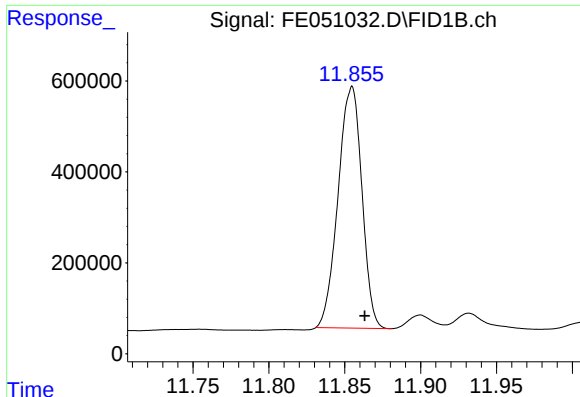
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110524AL\
Data File : FE051032.D
Signal(s) : FID1B.ch
Acq On : 05 Nov 2024 18:27
Operator : YP\AJ
Sample : P4693-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 06 00:41:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 100824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 07 16:32:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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

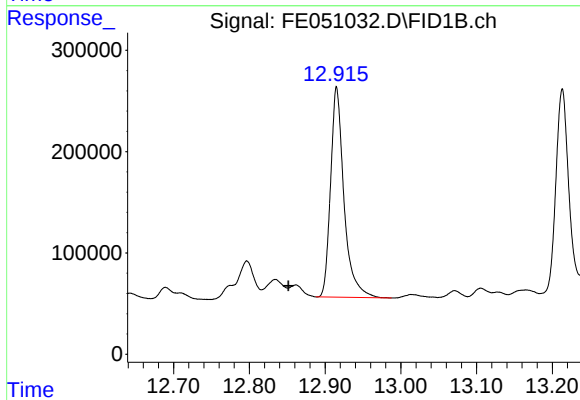




#9 ortho-Terphenyl (SURR)

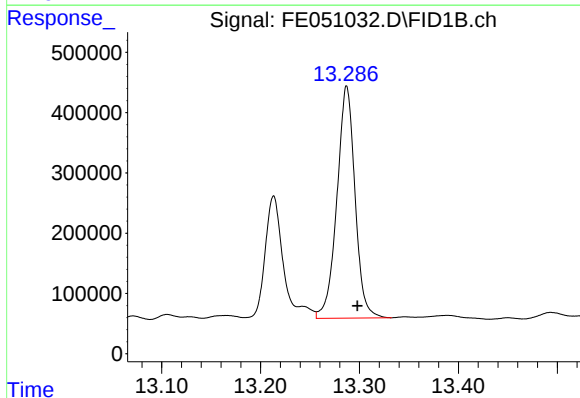
R.T.: 11.854 min
Delta R.T.: -0.009 min
Response: 5794266
Conc: 36.75 ug/ml

Instrument :
FID_E
ClientSampleId :



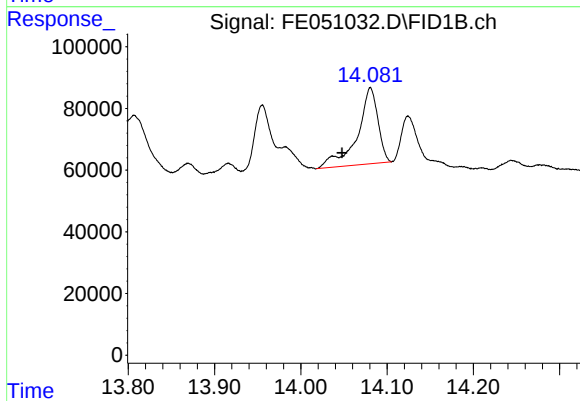
#10 n-Eicosane (C20)

R.T.: 12.915 min
Delta R.T.: 0.064 min
Response: 2551135
Conc: 17.79 ug/ml



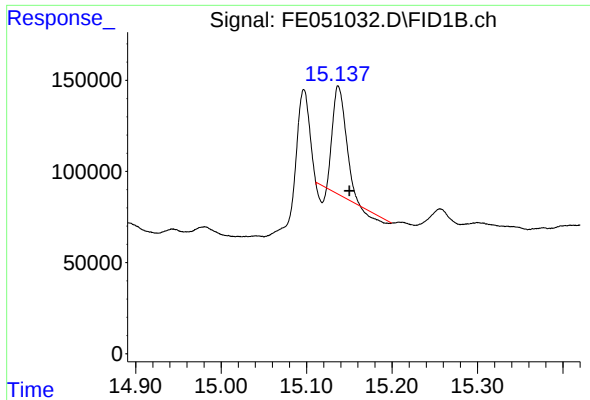
#12 1-chlorooctadecane (SURR)

R.T.: 13.287 min
Delta R.T.: -0.011 min
Response: 4902254
Conc: 41.44 ug/ml



#13 n-Docosane (C22)

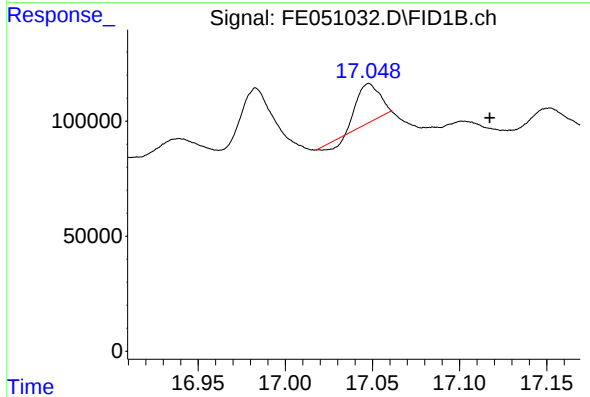
R.T.: 14.081 min
Delta R.T.: 0.033 min
Response: 407701
Conc: 2.91 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.138 min
Delta R.T.: -0.012 min
Response: 531394
Conc: 3.76 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 n-Octacosane (C28)

R.T.: 17.048 min
Delta R.T.: -0.069 min
Response: 154958
Conc: 1.06 ug/ml