

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122024AL\
 Data File : FE051737.D
 Signal(s) : FID1B.ch
 Acq On : 20 Dec 2024 12:01
 Operator : YP\AJ
 Sample : P5342-03DL2 100X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 20 22:45:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 17 15:04:25 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)	12.023	388131	2.418 ug/ml
Spiked Amount 50.000		Recovery =	4.84%
Target Compounds			
8) T n-Octadecane (C18)	11.701	239214	1.623 ug/ml
11) T n-Heneicosane (C21)	13.639	3639567	25.611 ug/ml
13) T n-Docosane (C22)	14.121f	212827	1.510 ug/ml

(f)=RT Delta > 1/2 Window

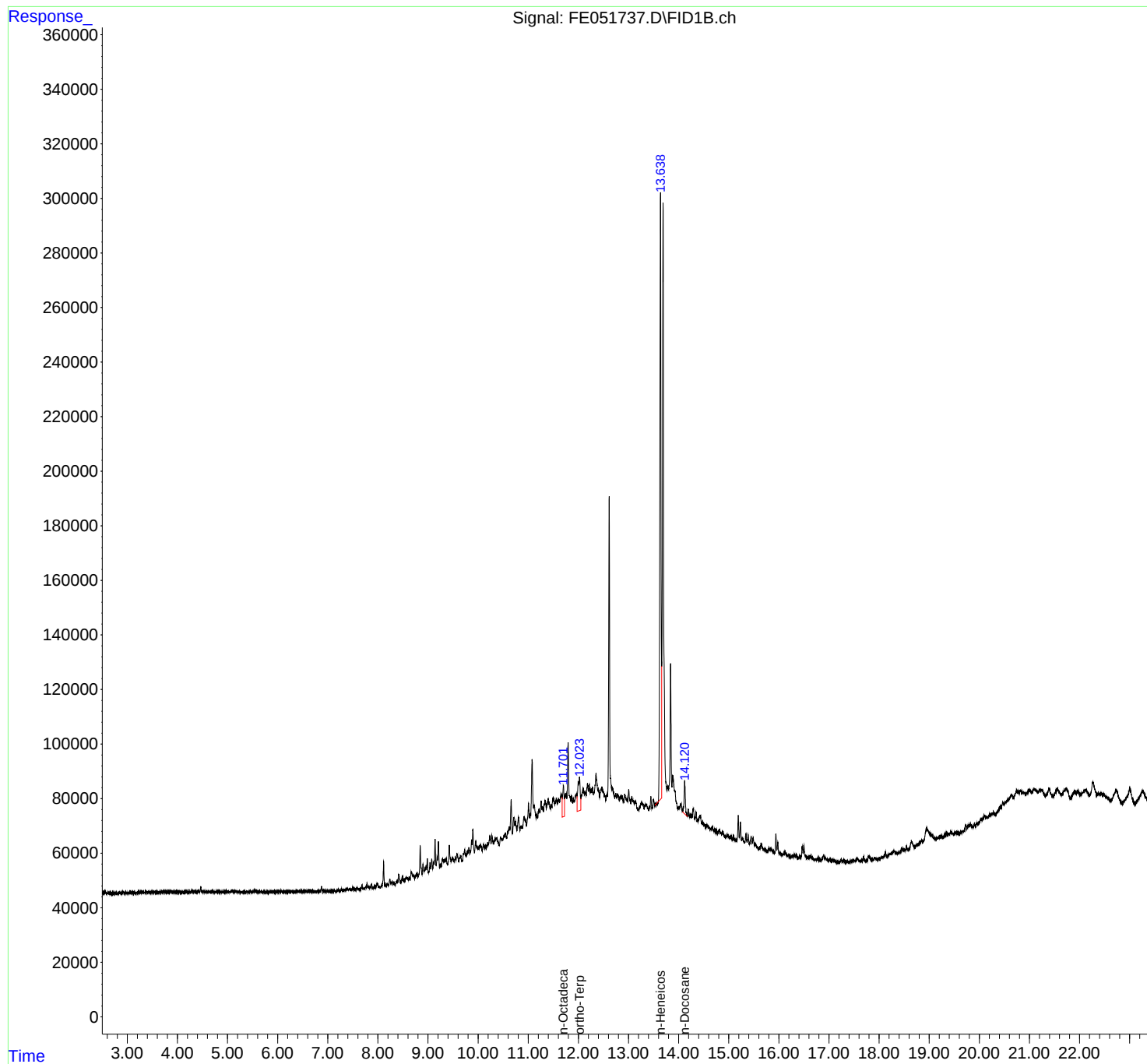
(m)=manual int.

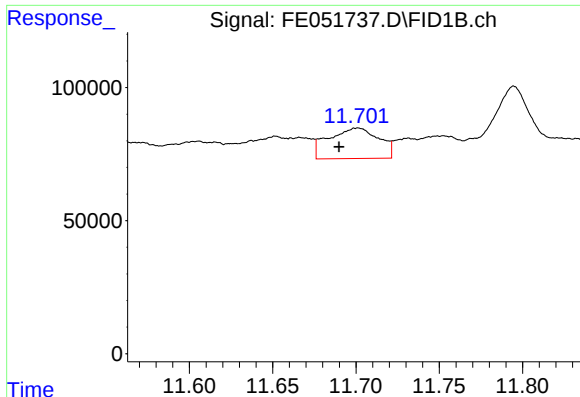
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122024AL\
Data File : FE051737.D
Signal(s) : FID1B.ch
Acq On : 20 Dec 2024 12:01
Operator : YP\AJ
Sample : P5342-03DL2 100X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 20 22:45:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
Quant Title : GC Extractables
QLast Update : Tue Dec 17 15:04:25 2024
Response via : Initial Calibration
Integrator: ChemStation

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

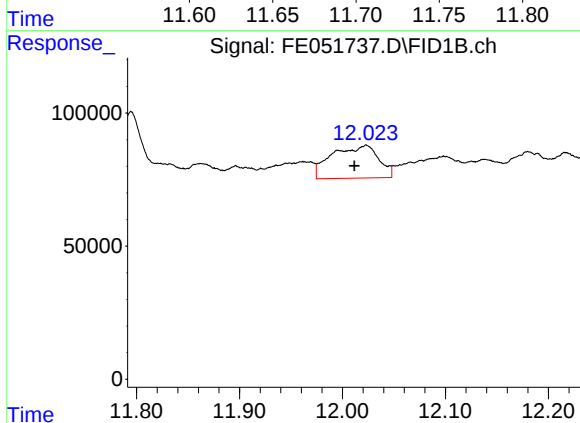




#8 n-Octadecane (C18)

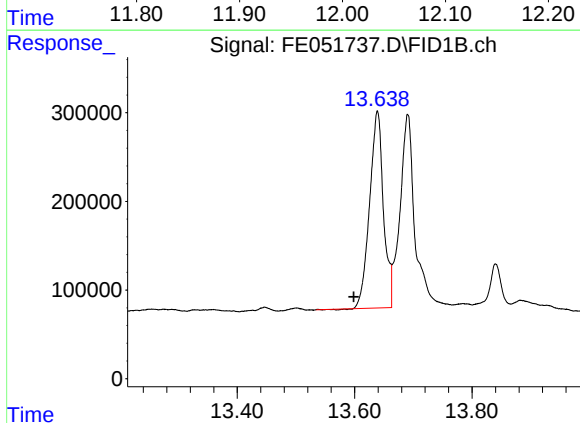
R.T.: 11.701 min
Delta R.T.: 0.011 min
Response: 239214
Conc: 1.62 ug/ml

Instrument :
FID_E
ClientSampleId :



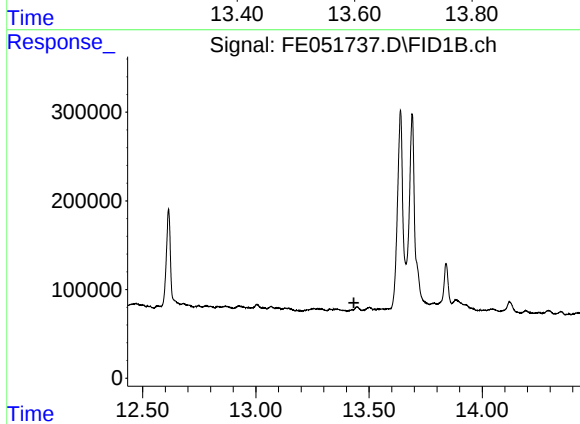
#9 ortho-Terphenyl (SURR)

R.T.: 12.023 min
Delta R.T.: 0.011 min
Response: 388131
Conc: 2.42 ug/ml



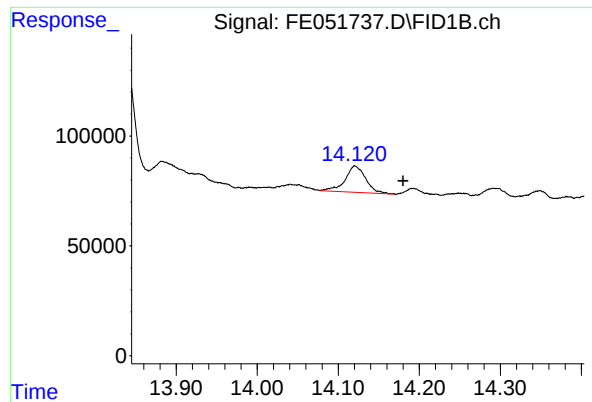
#11 n-Heneicosane (C21)

R.T.: 13.639 min
Delta R.T.: 0.040 min
Response: 3639567
Conc: 25.61 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T. : 13.433 min
Response: 0
Conc: N.D.



#13 n-Docosane (C22)

R.T.: 14.121 min
Delta R.T.: -0.059 min
Response: 212827
Conc: 1.51 ug/ml

Instrument :

FID_E

ClientSampleId :