

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122024AL\
 Data File : FE051732.D
 Signal(s) : FID1B.ch
 Acq On : 20 Dec 2024 09:30
 Operator : YP\AJ
 Sample : P5342-02DL2 50X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 20 22:43:56 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)	12.024	1898896	11.828 ug/ml
Spiked Amount 50.000		Recovery =	23.66%
12) S 1-chlorooctadecane (S...	13.447	216764	1.718 ug/ml
Spiked Amount 50.000		Recovery =	3.44%
Target Compounds			
8) T n-Octadecane (C18)	11.699	1507671	10.227 ug/ml
10) T n-Eicosane (C20)	13.006	173253	1.204 ug/ml

(f)=RT Delta > 1/2 Window

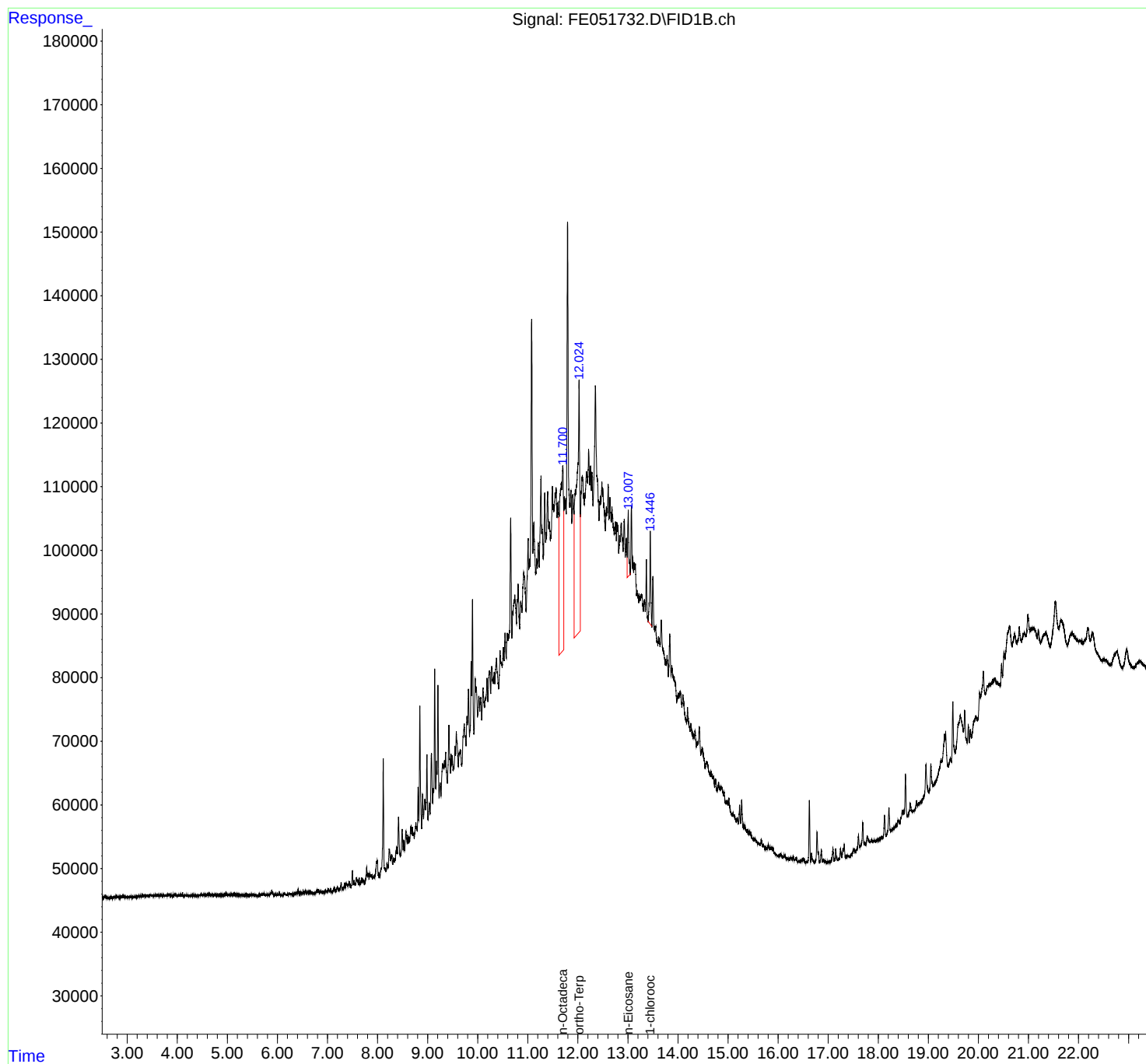
(m)=manual int.

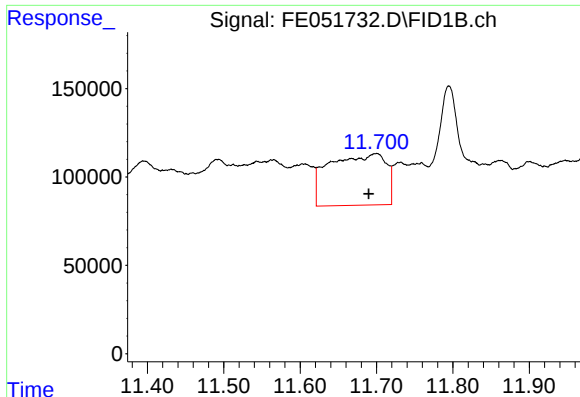
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Signal Info : 20M x 0.18mm x 0.18um

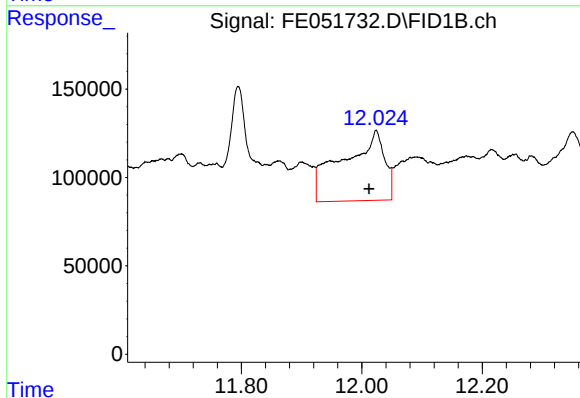




#8 n-Octadecane (C18)

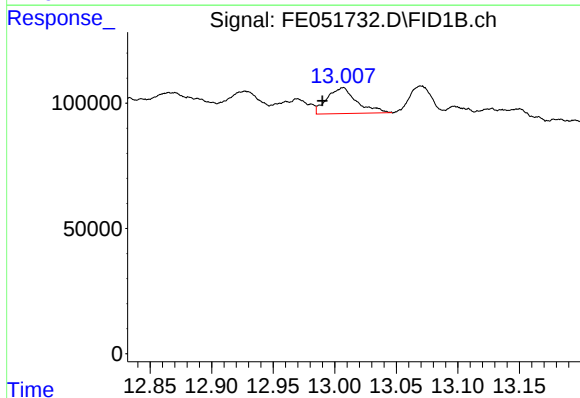
R.T.: 11.699 min
Delta R.T.: 0.010 min
Response: 1507671
Conc: 10.23 ug/ml

Instrument :
FID_E
ClientSampleId :



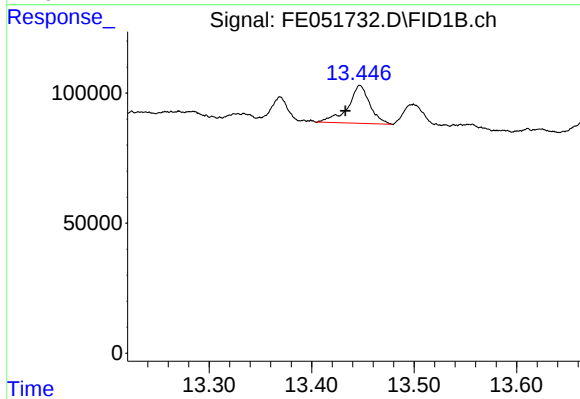
#9 ortho-Terphenyl (SURR)

R.T.: 12.024 min
Delta R.T.: 0.012 min
Response: 1898896
Conc: 11.83 ug/ml



#10 n-Eicosane (C20)

R.T.: 13.006 min
Delta R.T.: 0.016 min
Response: 173253
Conc: 1.20 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.447 min
Delta R.T.: 0.014 min
Response: 216764
Conc: 1.72 ug/ml