

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121824AL\
 Data File : FE051686.D
 Signal(s) : FID1B.ch
 Acq On : 18 Dec 2024 17:29
 Operator : YP\AJ
 Sample : P5312-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 19 01:12:16 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)	12.007	4169984	25.974 ug/ml
Spiked Amount 50.000		Recovery =	51.95%
12) S 1-chlorooctadecane (S...	13.427	3491901	27.681 ug/ml
Spiked Amount 50.000		Recovery =	55.36%
Target Compounds			
6) T n-Tetradecane (C14)	8.658	67005	0.500 ug/ml
17) T n-Tricontane (C30)	18.104	171438	1.295 ug/ml

(f)=RT Delta > 1/2 Window

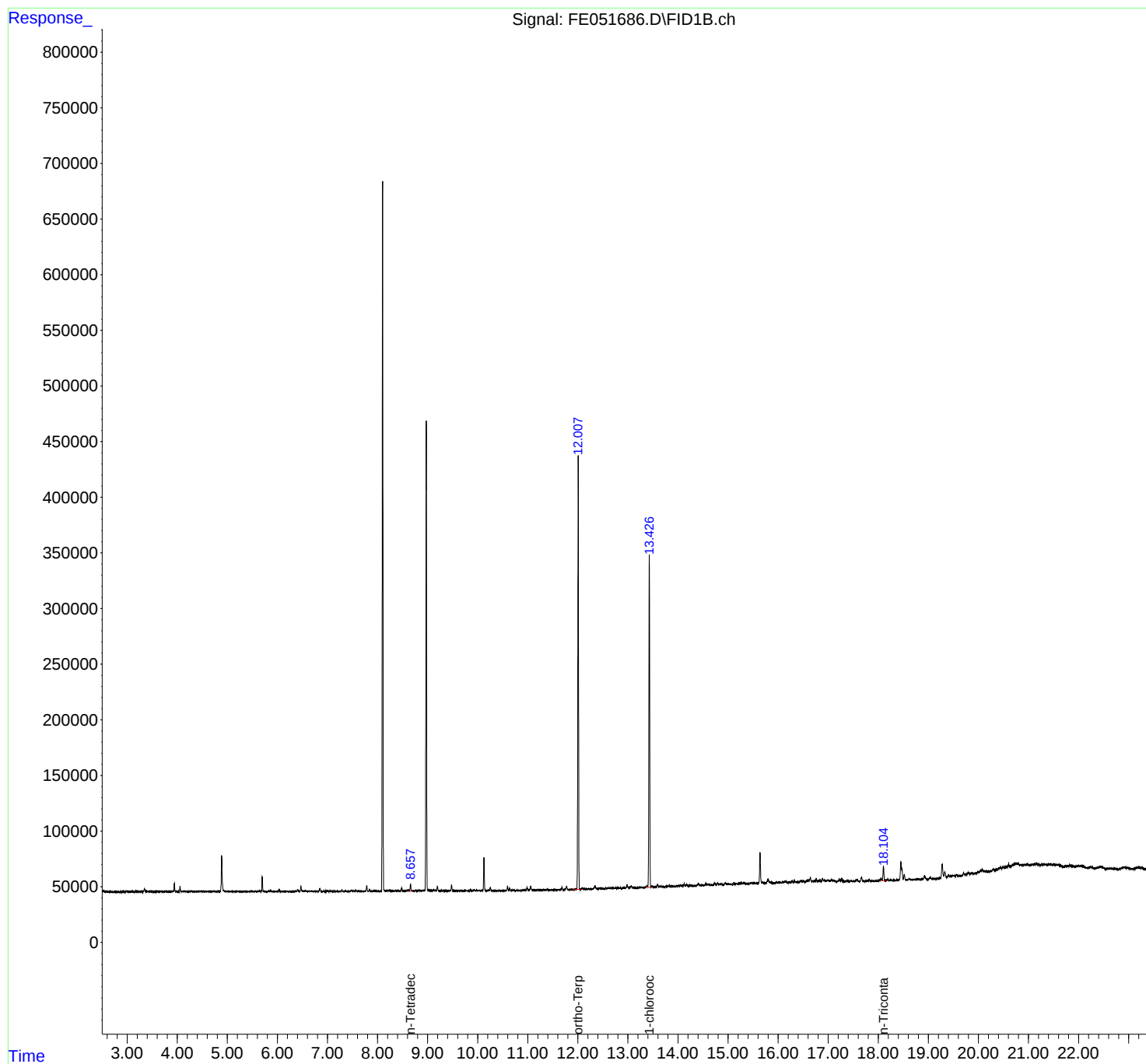
(m)=manual int.

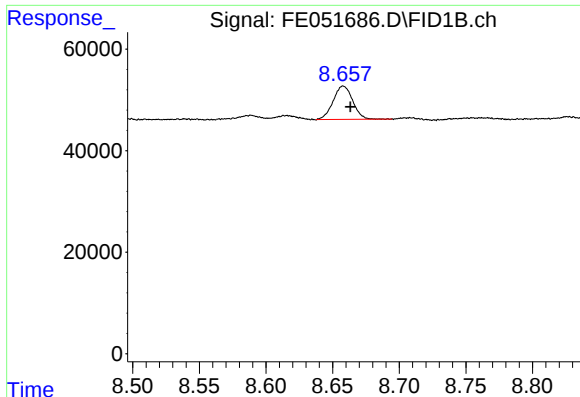
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Signal Info : 20M x 0.18mm x 0.18um

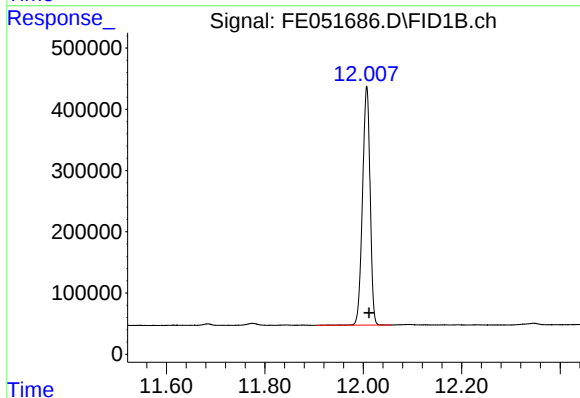




#6 n-Tetradecane (C14)

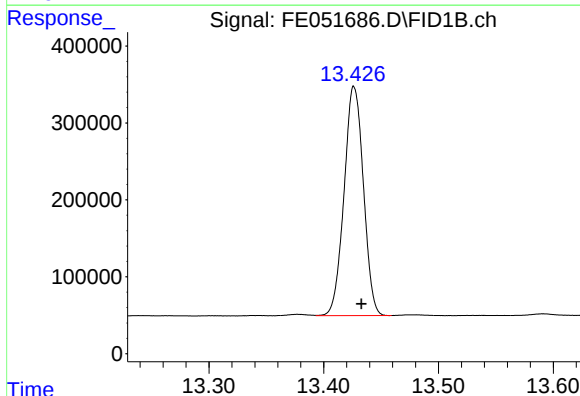
R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 67005
Conc: 0.50 ug/ml

Instrument :
FID_E
ClientSampleId :



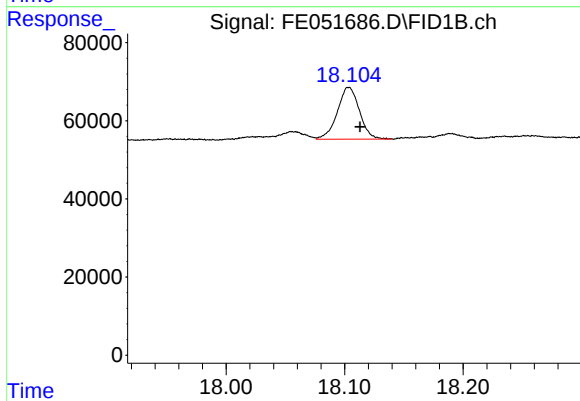
#9 ortho-Terphenyl (SURR)

R.T.: 12.007 min
Delta R.T.: -0.005 min
Response: 4169984
Conc: 25.97 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.427 min
Delta R.T.: -0.006 min
Response: 3491901
Conc: 27.68 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.104 min
Delta R.T.: -0.010 min
Response: 171438
Conc: 1.30 ug/ml