

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
 Data File : FE048238.D
 Signal(s) : FID1B.ch
 Acq On : 17 May 2024 12:30
 Operator : YP\AJ
 Sample : P2496-04DL2 100X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 23:56:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 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)	11.958	134520	0.932 ug/ml
Spiked Amount 50.000		Recovery =	1.86%
12) S 1-chlorooctadecane (S...	13.397	62422	0.559 ug/ml
Spiked Amount 50.000		Recovery =	1.12%
Target Compounds			
7) T n-Hexadecane (C16)	10.201	74049	0.538 ug/ml
10) T n-Eicosane (C20)	13.017f	51950	0.386 ug/ml

(f)=RT Delta > 1/2 Window

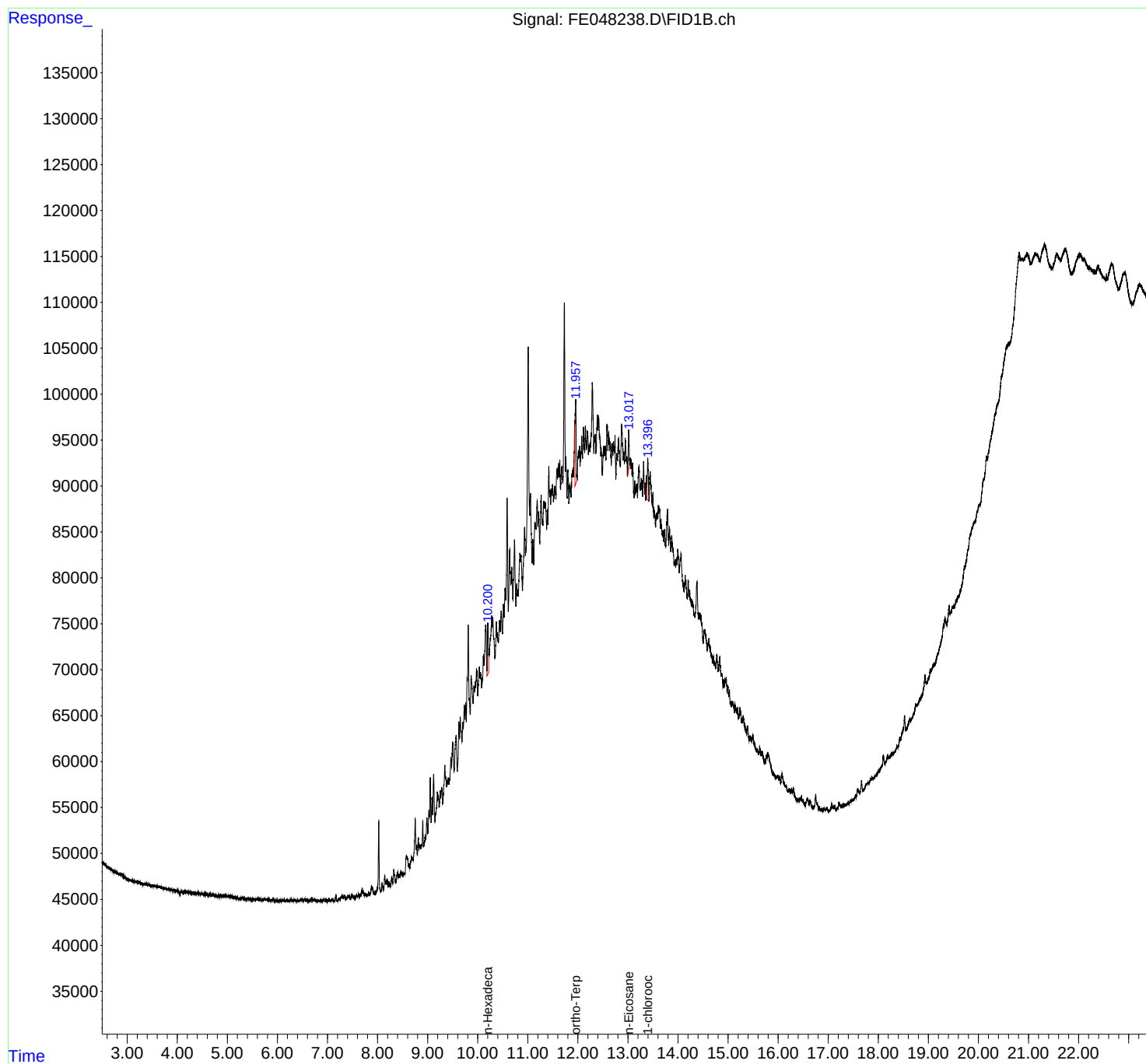
(m)=manual int.

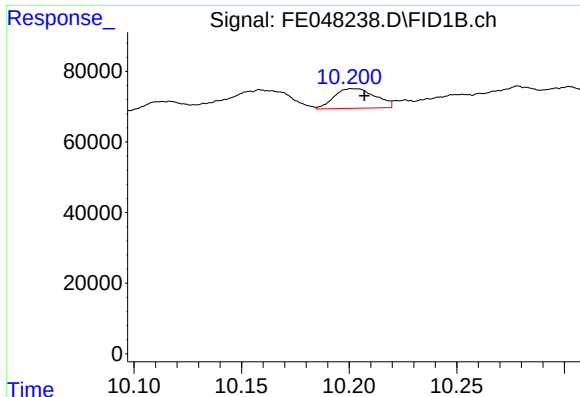
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Signal Info : 20M x 0.18mm x 0.18um

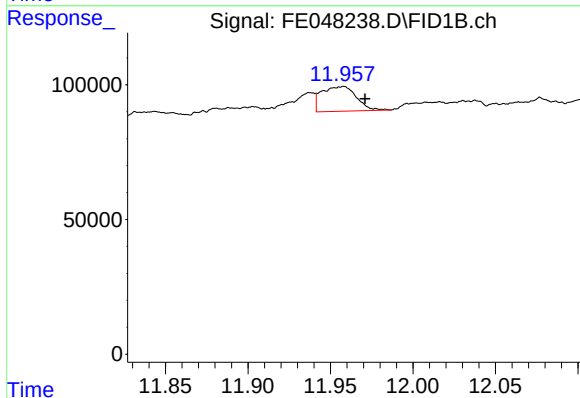




#7 n-Hexadecane (C16)

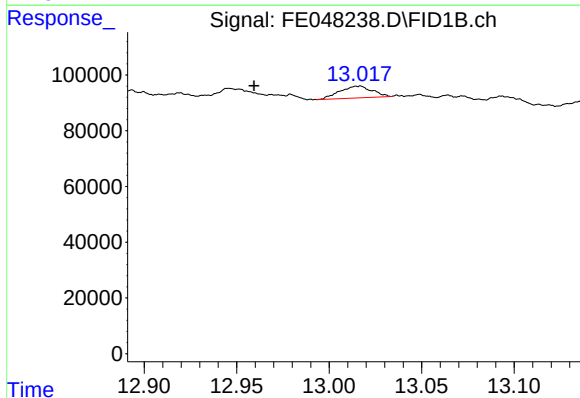
R.T.: 10.201 min
Delta R.T.: -0.006 min
Response: 74049
Conc: 0.54 ug/ml

Instrument :
FID_E
ClientSampleId :



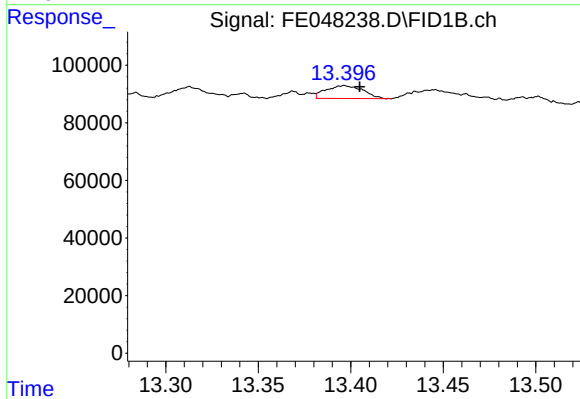
#9 ortho-Terphenyl (SURR)

R.T.: 11.958 min
Delta R.T.: -0.013 min
Response: 134520
Conc: 0.93 ug/ml



#10 n-Eicosane (C20)

R.T.: 13.017 min
Delta R.T.: 0.058 min
Response: 51950
Conc: 0.39 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.397 min
Delta R.T.: -0.008 min
Response: 62422
Conc: 0.56 ug/ml