

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082322AL\
 Data File : FE037215.D
 Signal(s) : FID1B.ch
 Acq On : 23 Aug 2022 22:01
 Operator : YP\AJ
 Sample : PB147160BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 24 03:02:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082322.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 24 02:57:21 2022
 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)	11.687	7539161	43.624 ug/ml
Spiked Amount 50.000		Recovery =	87.25%
12) S 1-chlorooctadecane (S...	13.107	5912990	43.277 ug/ml
Spiked Amount 50.000		Recovery =	86.55%
Target Compounds			
20) T n-Hexatriacontane (C36)	20.191	122597	0.955 ug/ml
22) T n-Tetracontane (C40)	21.679	300086	2.485 ug/ml

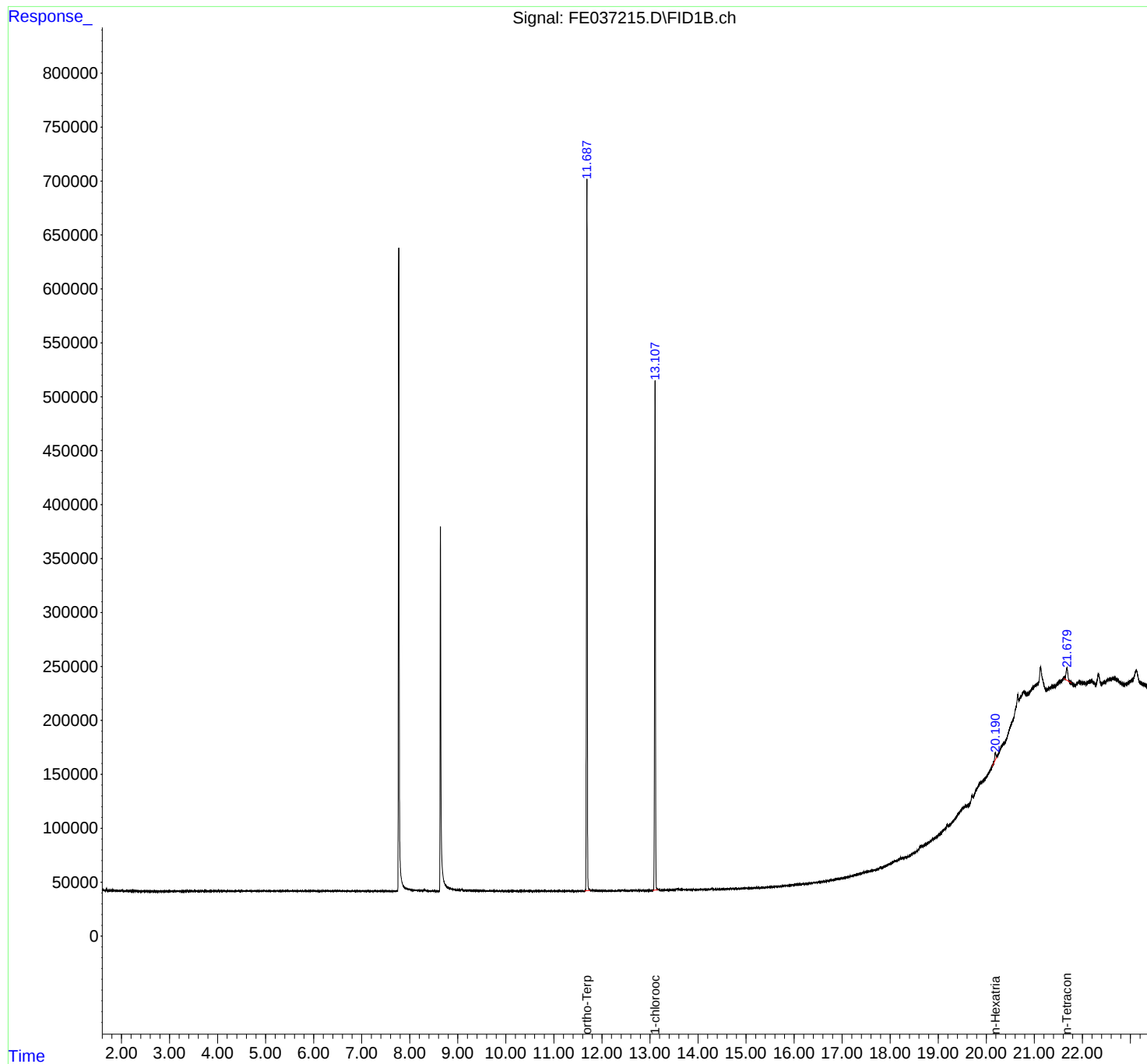
(f)=RT Delta > 1/2 Window

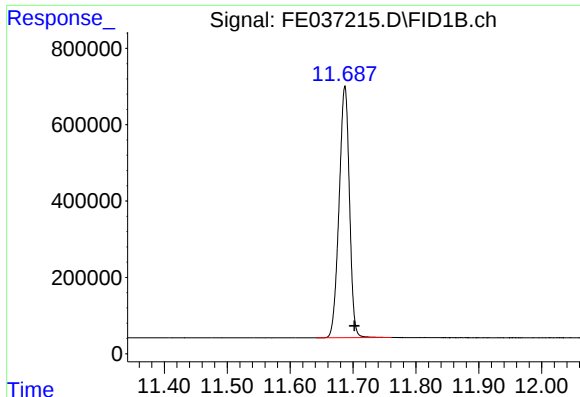
(m)=manual int.

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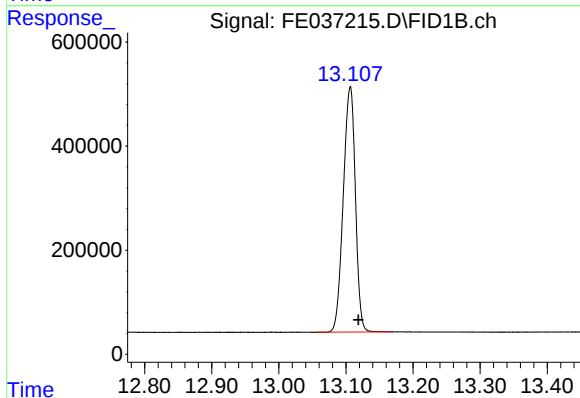
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





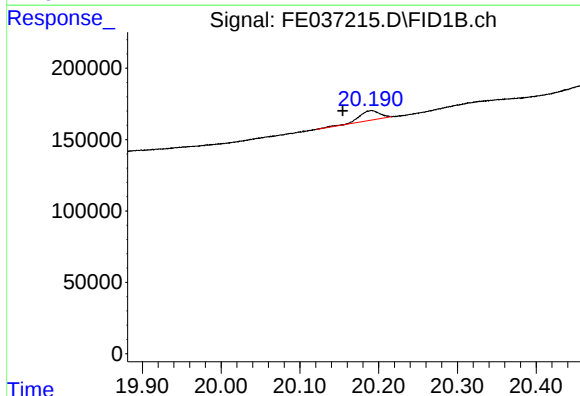
#9 ortho-Terphenyl (SURR)

R.T.: 11.687 min
Delta R.T.: -0.015 min
Response: 7539161
Conc: 43.62 ug/ml



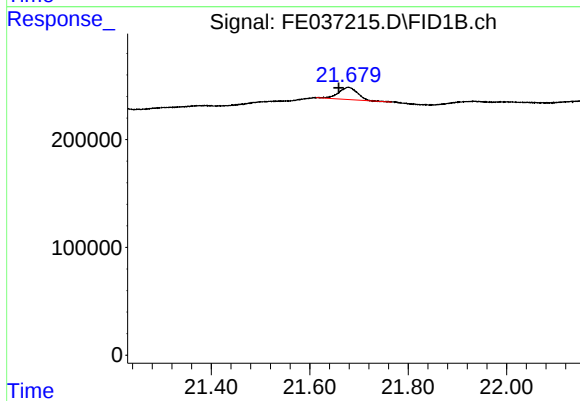
#12 1-chlorooctadecane (SURR)

R.T.: 13.107 min
Delta R.T.: -0.012 min
Response: 5912990
Conc: 43.28 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.191 min
Delta R.T.: 0.037 min
Response: 122597
Conc: 0.95 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.679 min
Delta R.T.: 0.019 min
Response: 300086
Conc: 2.48 ug/ml