

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080922AL\
Data File : FE036972.D
Signal(s) : FID1B.ch
Acq On : 09 Aug 2022 22:16
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 10 02:13:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Quant Title : GC Extractables
QLast Update : Mon Jul 18 02:35:21 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				
Target Compounds				
18) T	n-Dotriacontane (C32)	18.826	675293	5.615 ug/ml
20) T	n-Hexatriacontane (C36)	20.378	1604327	27.323 ug/ml
21) T	n-Octatriacontane (C38)	21.067	72272	1.441 ug/ml
22) T	n-Tetracontane (C40)	21.891	50068	0.970 ug/ml

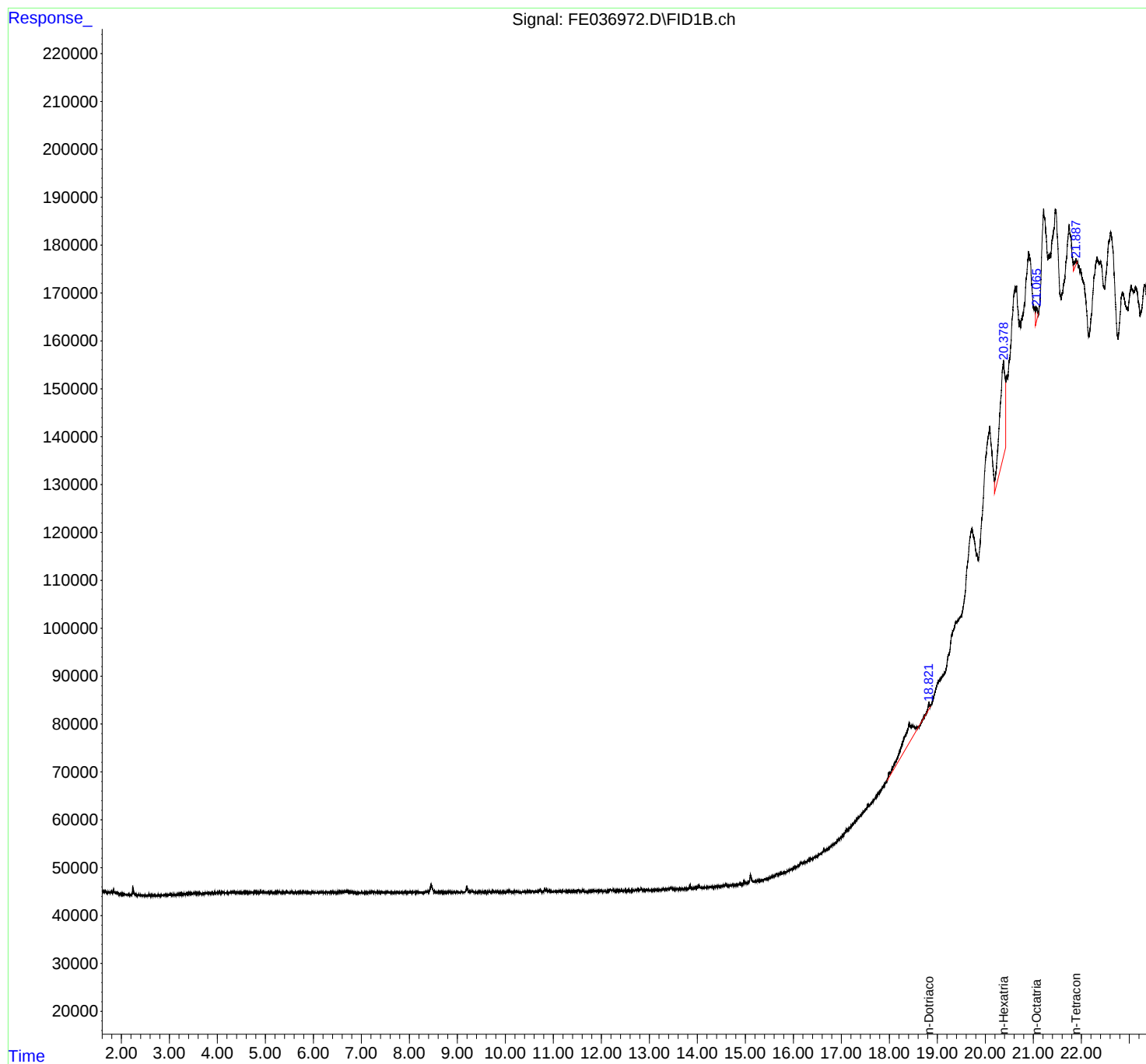
(f)=RT Delta > 1/2 Window

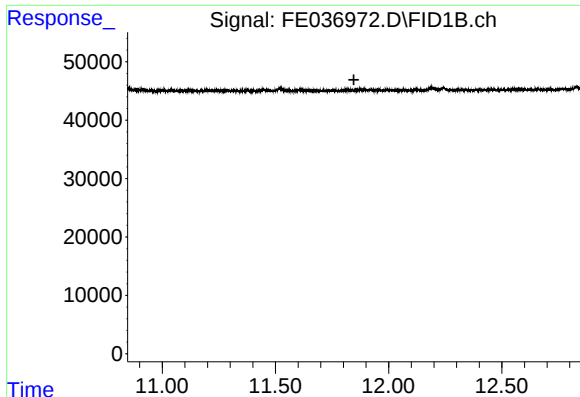
(m)=manual int.

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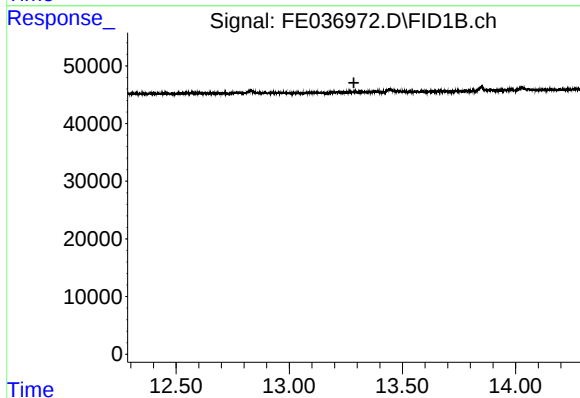
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





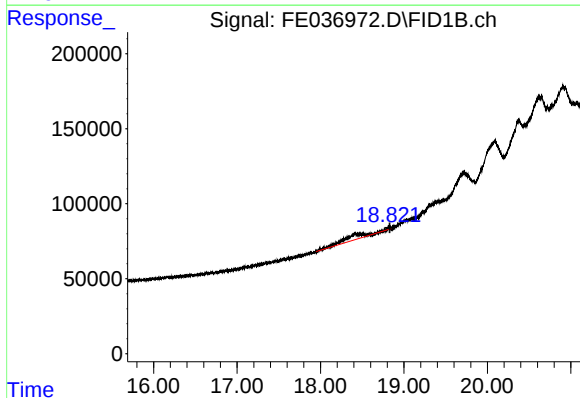
#9 ortho-Terphenyl (SURRE)

R.T.: 0.000 min
Exp R.T.: 11.846 min
Response: 0
Conc: N.D.



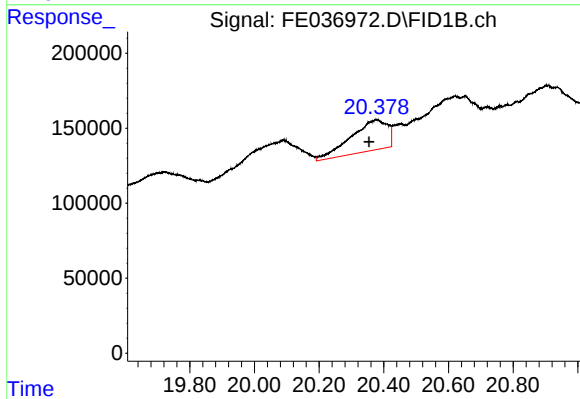
#12 1-chlorooctadecane (SURRE)

R.T.: 0.000 min
Exp R.T.: 13.286 min
Response: 0
Conc: N.D.



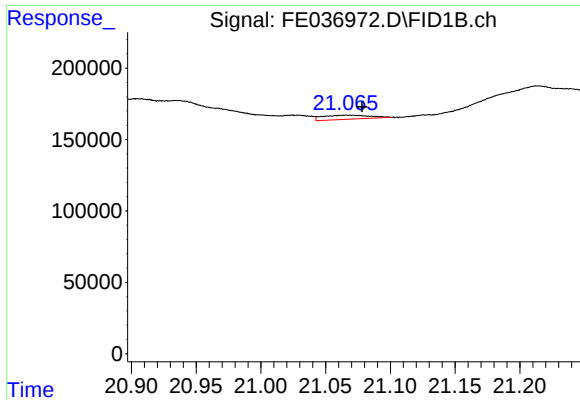
#18 n-Dotriacontane (C32)

R.T.: 18.826 min
Delta R.T.: -0.006 min
Response: 675293
Conc: 5.61 ug/ml



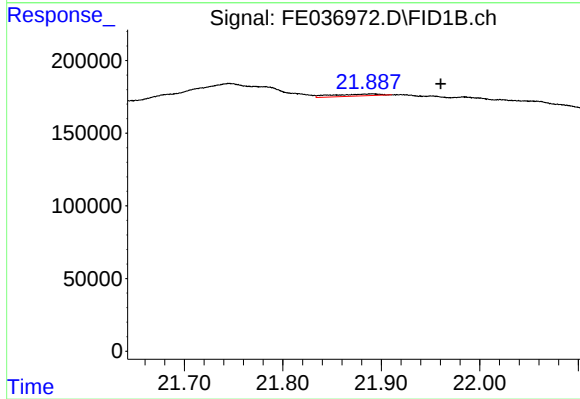
#20 n-Hexatriacontane (C36)

R.T.: 20.378 min
Delta R.T.: 0.024 min
Response: 1604327
Conc: 27.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.067 min
Delta R.T.: -0.011 min
Response: 72272
Conc: 1.44 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.891 min
Delta R.T.: -0.069 min
Response: 50068
Conc: 0.97 ug/ml