

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041524AL\
 Data File : FE047622.D
 Signal(s) : FID1B.ch
 Acq On : 15 Apr 2024 11:43
 Operator : YP\AJ
 Sample : P2088-02DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 16 06:37:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 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)	11.988	477235	2.751 ug/ml
Spiked Amount 50.000		Recovery =	5.50%
12) S 1-chlorooctadecane (S...	13.422	387026	2.878 ug/ml
Spiked Amount 50.000		Recovery =	5.76%
Target Compounds			
17) T n-Tricontane (C30)	18.140	158612	0.934 ug/ml
18) T n-Dotriacontane (C32)	18.970	75772	0.454 ug/ml
21) T n-Octatriacontane (C38)	21.220	33820	0.208 ug/ml

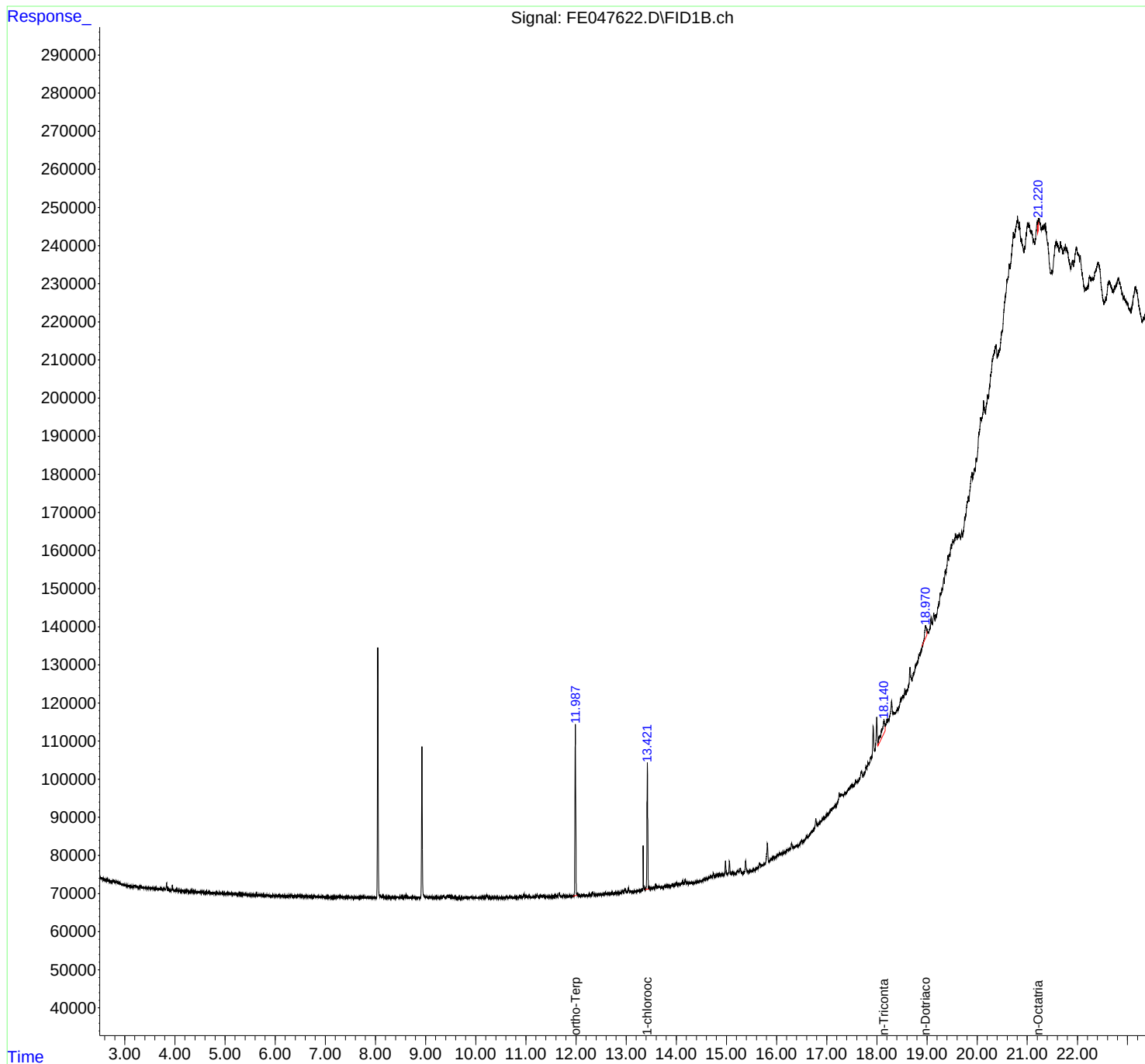
(f)=RT Delta > 1/2 Window

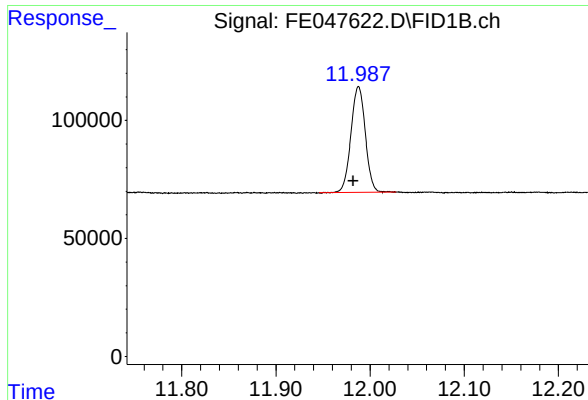
(m)=manual int.

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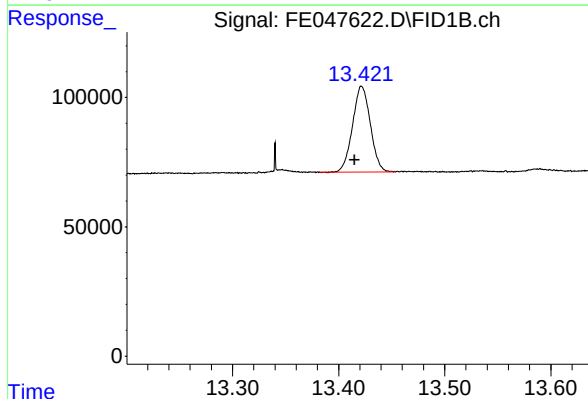
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Signal Info : 20M x 0.18mm x 0.18um





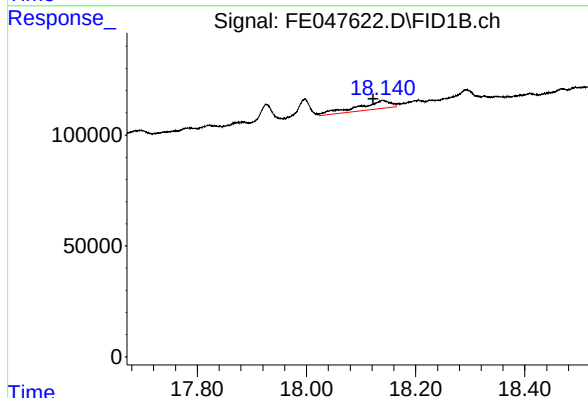
#9 ortho-Terphenyl (SURRE)

R.T.: 11.988 min
Delta R.T.: 0.006 min
Response: 477235
Conc: 2.75 ug/ml



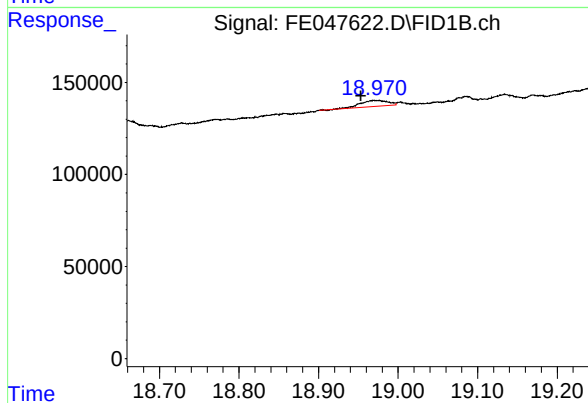
#12 1-chlorooctadecane (SURRE)

R.T.: 13.422 min
Delta R.T.: 0.007 min
Response: 387026
Conc: 2.88 ug/ml



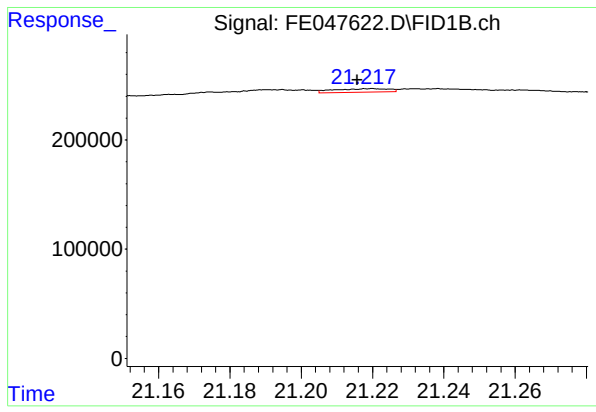
#17 n-Tricontane (C30)

R.T.: 18.140 min
Delta R.T.: 0.018 min
Response: 158612
Conc: 0.93 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.970 min
Delta R.T.: 0.017 min
Response: 75772
Conc: 0.45 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.220 min
Delta R.T.: 0.004 min
Response: 33820
Conc: 0.21 ug/ml