

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
 Data File : FE039884.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jan 2023 16:53
 Operator : YP\AJ
 Sample : 01175-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 19 00:11:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 2023
 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)	11.916	3996673	26.026 ug/ml
Spiked Amount 50.000		Recovery =	52.05%
12) S 1-chlorooctadecane (S...	13.354	3288217	28.177 ug/ml
Spiked Amount 50.000		Recovery =	56.35%
Target Compounds			
5) T A~2-methylnaphthalene...	7.296f	273566	2.089 ug/ml
17) T n-Tricontane (C30)	18.067	62202	0.488 ug/ml
18) T n-Dotriacontane (C32)	18.896	98755	0.781 ug/ml
19) T n-Tetratriacontane (C34)	19.746f	34337	0.278 ug/ml

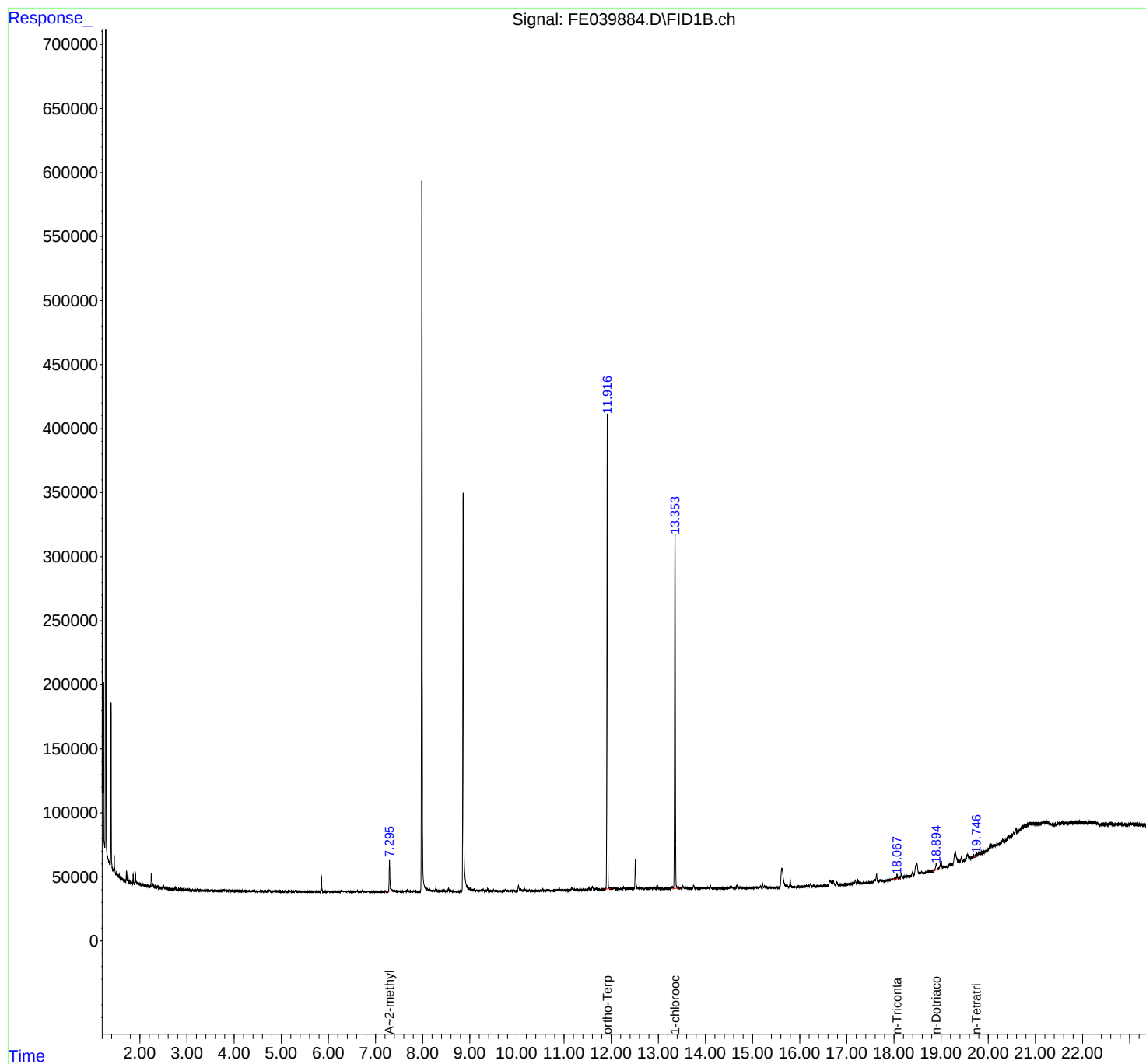
(f)=RT Delta > 1/2 Window

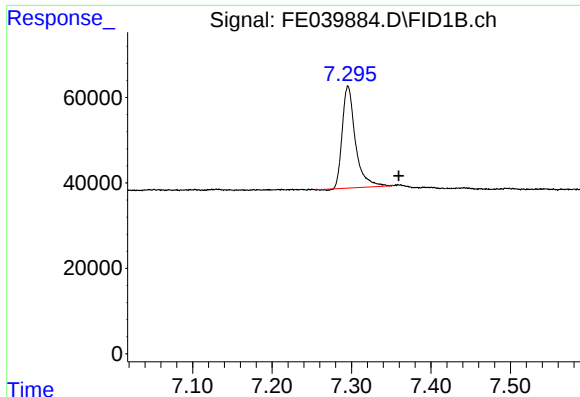
(m)=manual int.

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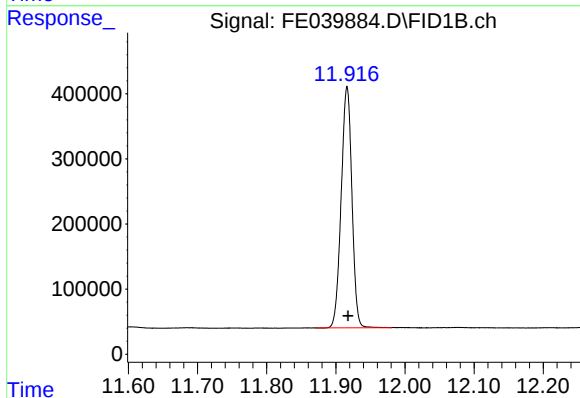
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





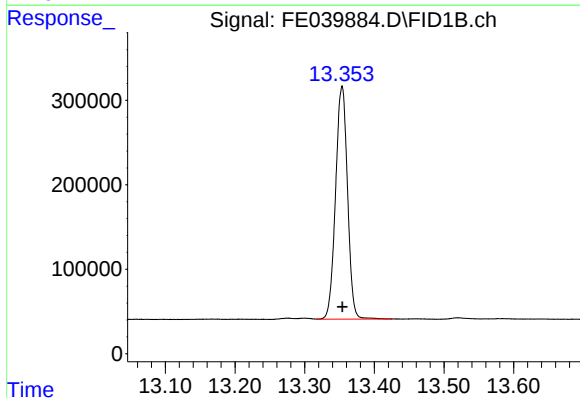
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.296 min
Delta R.T.: -0.064 min
Response: 273566
Conc: 2.09 ug/ml



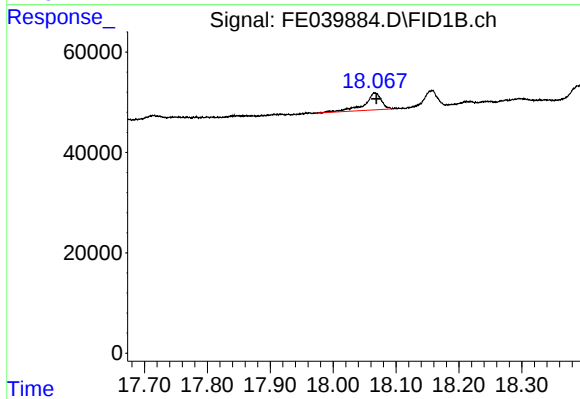
#9 ortho-Terphenyl (SURR)

R.T.: 11.916 min
Delta R.T.: -0.002 min
Response: 3996673
Conc: 26.03 ug/ml



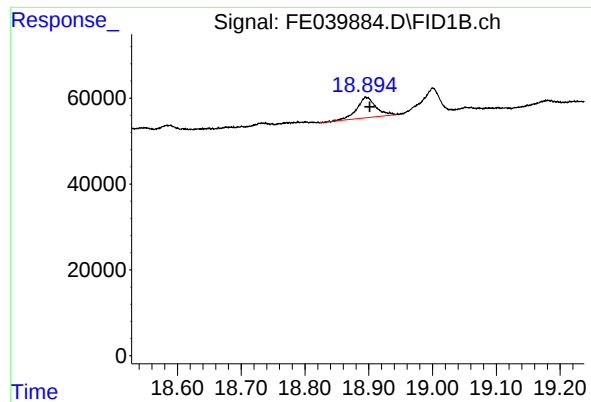
#12 1-chlorooctadecane (SURR)

R.T.: 13.354 min
Delta R.T.: 0.000 min
Response: 3288217
Conc: 28.18 ug/ml



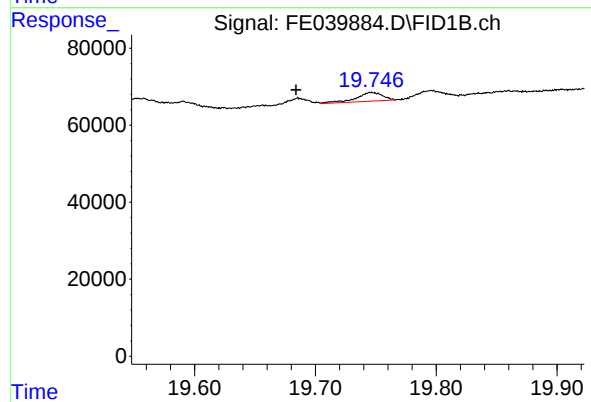
#17 n-Tricontane (C30)

R.T.: 18.067 min
Delta R.T.: -0.002 min
Response: 62202
Conc: 0.49 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.896 min
Delta R.T.: -0.006 min
Response: 98755
Conc: 0.78 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.746 min
Delta R.T.: 0.062 min
Response: 34337
Conc: 0.28 ug/ml