

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070618AL\
 Data File : FE028119.D
 Signal(s) : FID1B.CH
 Acq On : 07 Jul 2018 7:46
 Operator : AJ\MA
 Sample : J3864-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 09:03:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 22:35:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.938	4257831	17.947 ug/ml
Spiked Amount 50.000		Recovery =	35.89%
12) S 1-chlorooctadecane (S...	13.365	3944479	19.845 ug/ml
Spiked Amount 50.000		Recovery =	39.69%
Target Compounds			
6) T n-Tetradecane (C14)	8.607	399244	1.940 ug/ml
14) T n-Tetracosane (C24)	15.248	2429823	10.515 ug/ml
16) T n-Octacosane (C28)	17.173	3699793	17.231 ug/ml
17) T n-Tricontane (C30)	18.095	339951	1.713 ug/ml
18) T n-Dotriacontane (C32)	18.940	1710454	9.340 ug/ml
20) T n-Hexatriacontane (C36)	20.499	406776	2.476 ug/ml

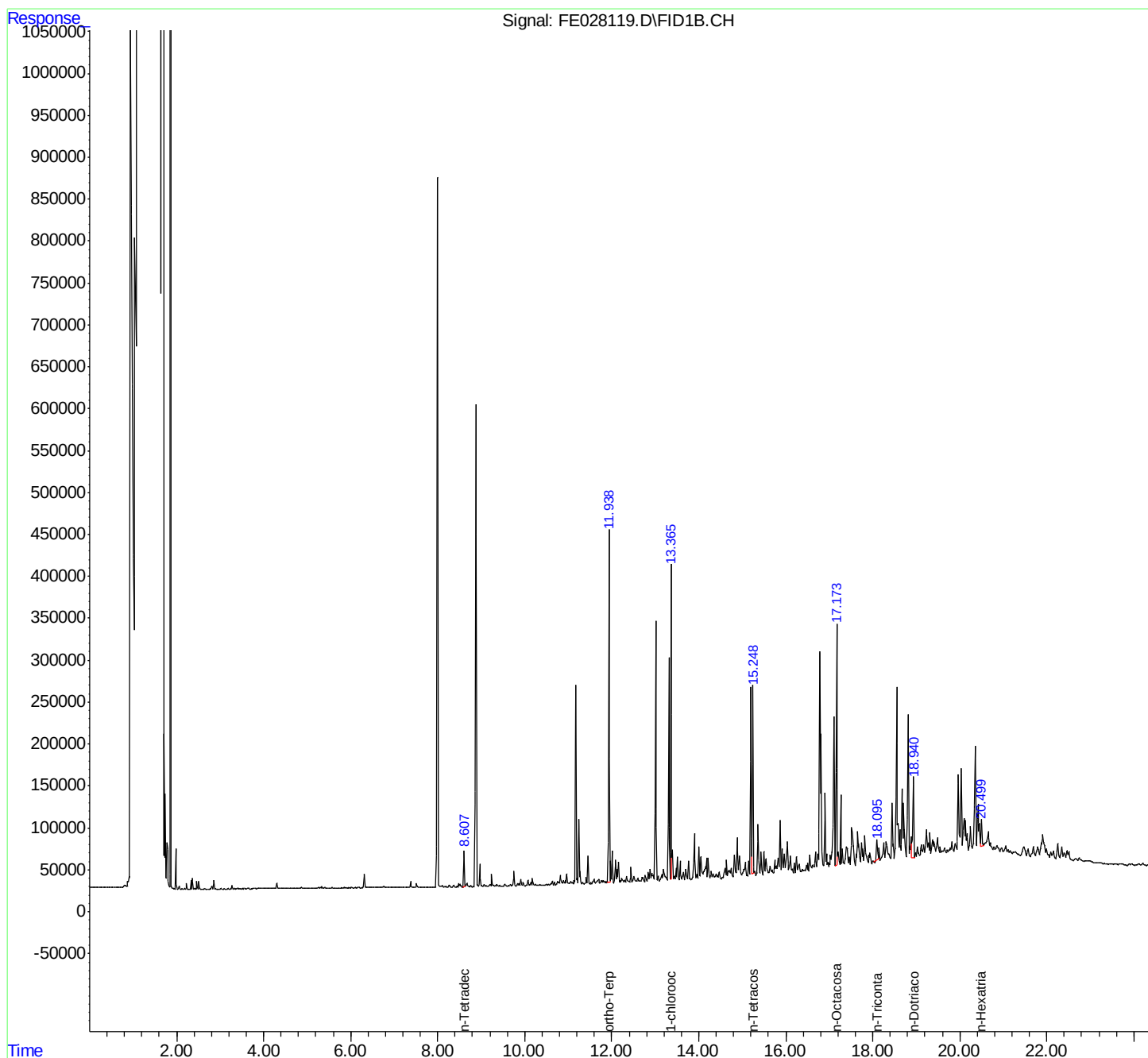
(f)=RT Delta > 1/2 Window

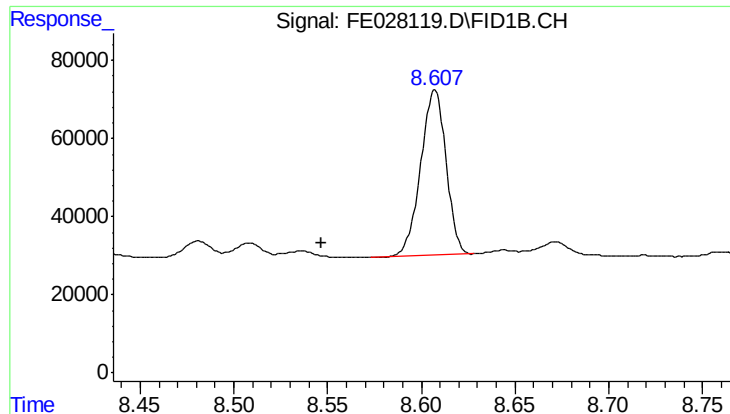
(m)=manual int.

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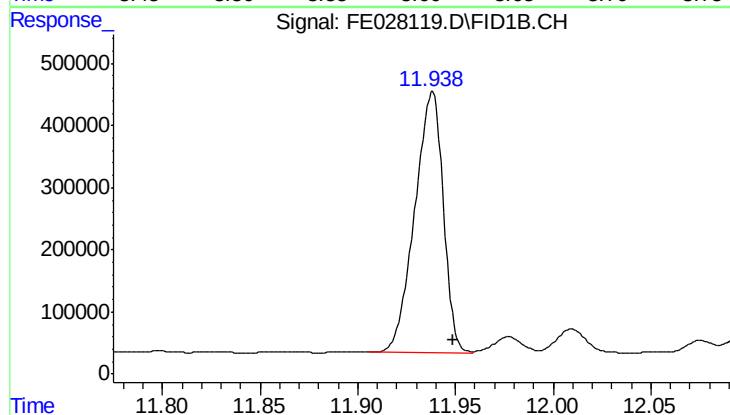
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





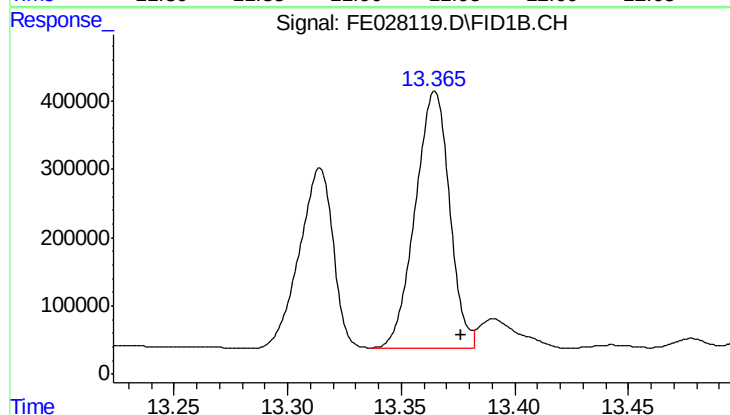
#6 n-Tetradecane (C14)

R.T.: 8.607 min
Delta R.T.: 0.060 min
Response: 399244
Conc: 1.94 ug/ml



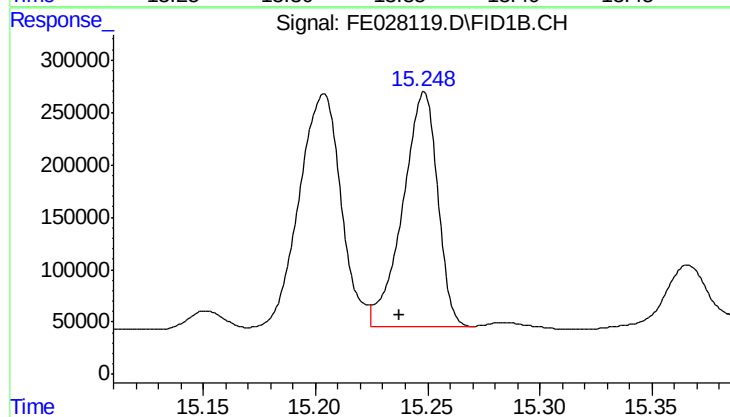
#9 ortho-Terphenyl (SURR)

R.T.: 11.938 min
Delta R.T.: -0.011 min
Response: 4257831
Conc: 17.95 ug/ml



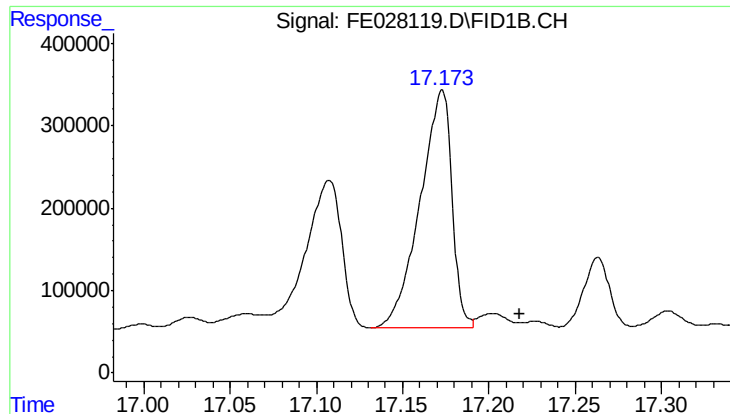
#12 1-chlorooctadecane (SURR)

R.T.: 13.365 min
Delta R.T.: -0.011 min
Response: 3944479
Conc: 19.84 ug/ml



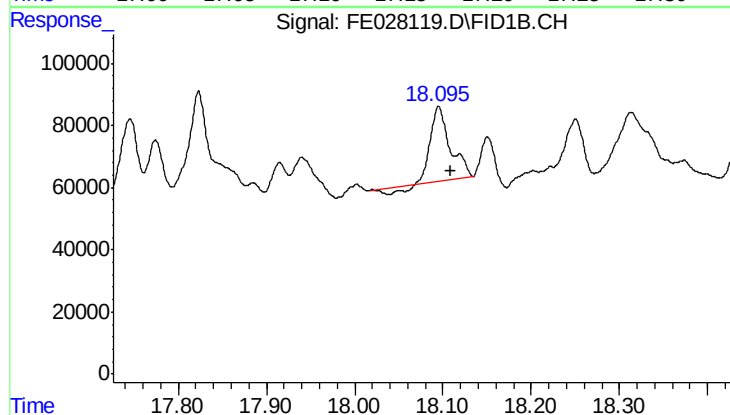
#14 n-Tetracosane (C24)

R.T.: 15.248 min
Delta R.T.: 0.011 min
Response: 2429823
Conc: 10.51 ug/ml



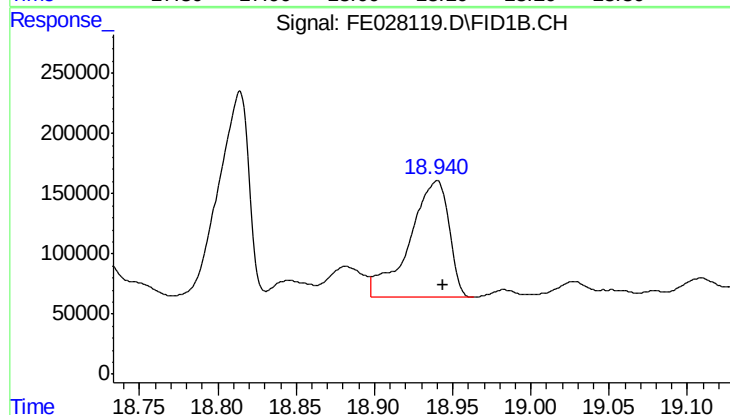
#16 n-Octacosane (C28)

R.T.: 17.173 min
Delta R.T.: -0.045 min
Response: 3699793
Conc: 17.23 ug/ml



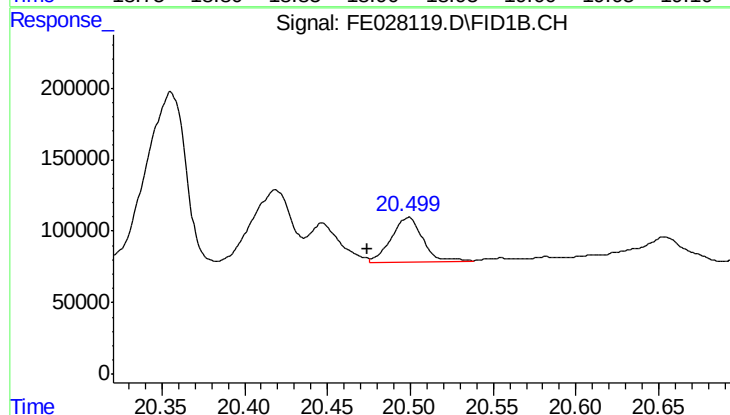
#17 n-Tricontane (C30)

R.T.: 18.095 min
Delta R.T.: -0.013 min
Response: 339951
Conc: 1.71 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.940 min
Delta R.T.: -0.004 min
Response: 1710454
Conc: 9.34 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.499 min
Delta R.T.: 0.025 min
Response: 406776
Conc: 2.48 ug/ml