

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020123AL\
 Data File : FE040157.D
 Signal(s) : FID1B.ch
 Acq On : 01 Feb 2023 17:26
 Operator : YP\AJ
 Sample : 01371-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 02 00:09:32 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)	11.899	5178864	33.724 ug/ml
Spiked Amount 50.000		Recovery =	67.45%
12) S 1-chlorooctadecane (S...	13.337	3893777	33.366 ug/ml
Spiked Amount 50.000		Recovery =	66.73%
Target Compounds			
6) T n-Tetradecane (C14)	8.529	46882	0.365 ug/ml
8) T n-Octadecane (C18)	11.596	67184	0.479 ug/ml
10) T n-Eicosane (C20)	12.960	71262	0.514 ug/ml
11) T n-Heneicosane (C21)	13.569	49097	0.352 ug/ml
14) T n-Tetracosane (C24)	15.189	98608	0.716 ug/ml
16) T n-Octacosane (C28)	17.164	128936	0.990 ug/ml
17) T n-Tricontane (C30)	18.052	84006	0.659 ug/ml
18) T n-Dotriacontane (C32)	18.882	165041	1.305 ug/ml
19) T n-Tetratriacontane (C34)	19.731	86674	0.701 ug/ml
20) T n-Hexatriacontane (C36)	20.411	68304	0.579 ug/ml

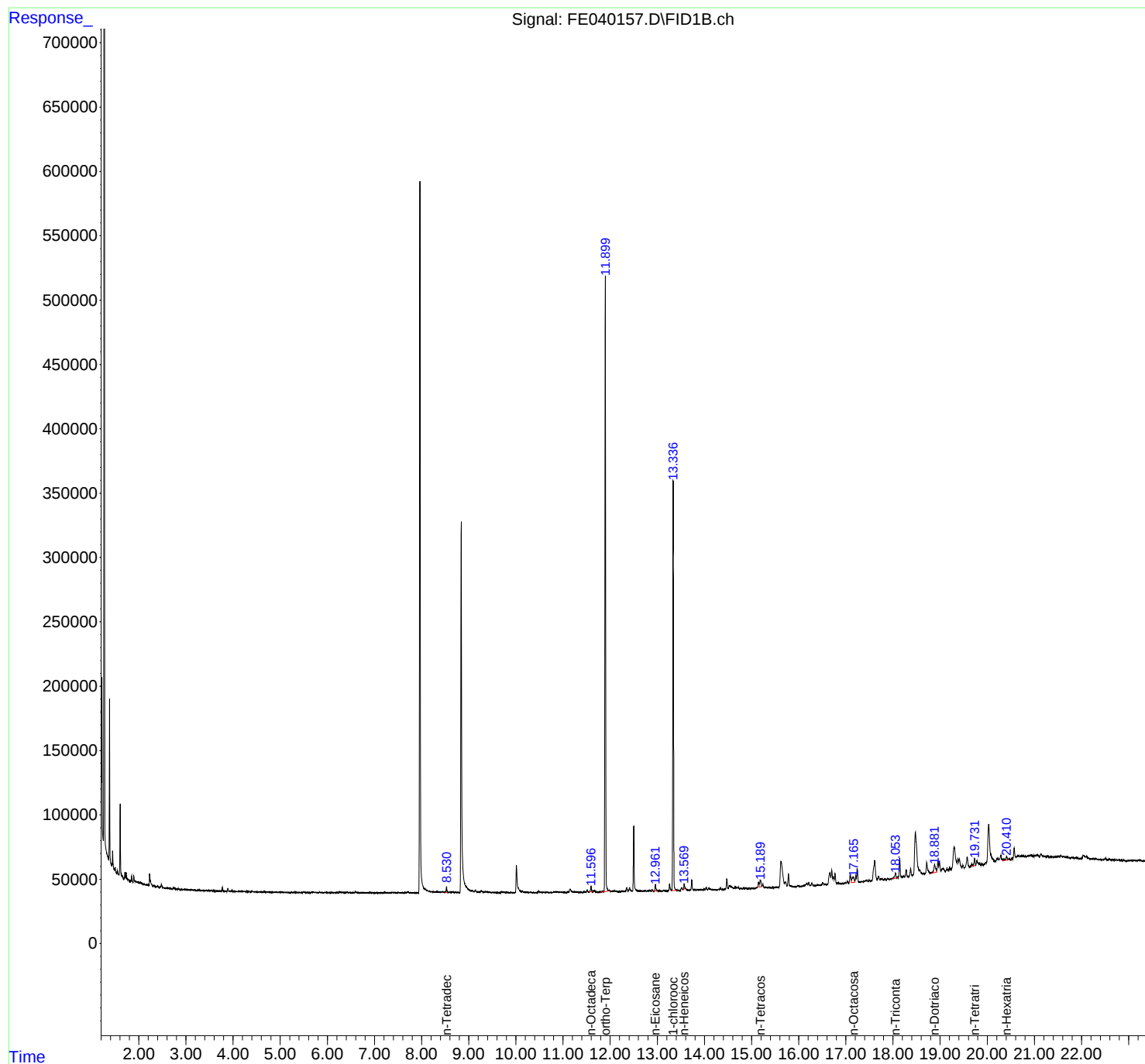
(f)=RT Delta > 1/2 Window

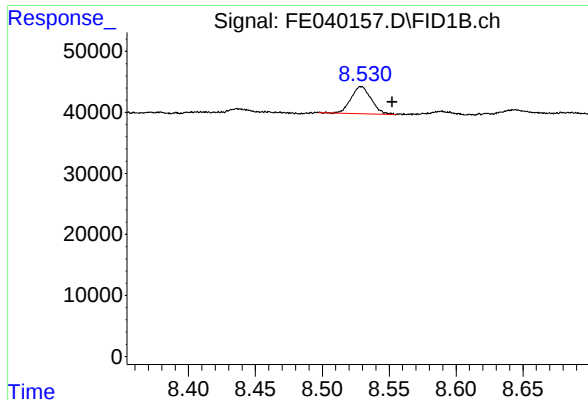
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020123AL\
Data File : FE040157.D
Signal(s) : FID1B.ch
Acq On : 01 Feb 2023 17:26
Operator : YP\AJ
Sample : 01371-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 02 00:09:32 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

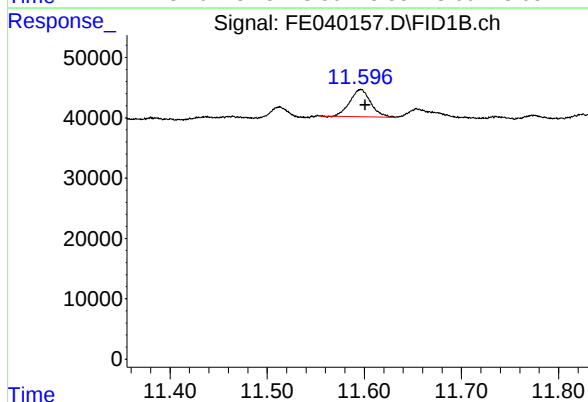
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





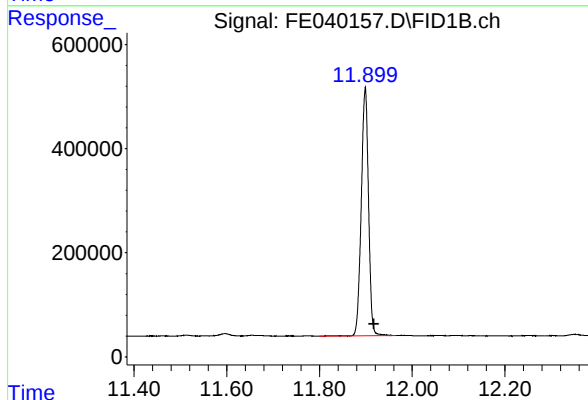
#6 n-Tetradecane (C14)

R.T.: 8.529 min
Delta R.T.: -0.023 min
Response: 46882
Conc: 0.36 ug/ml



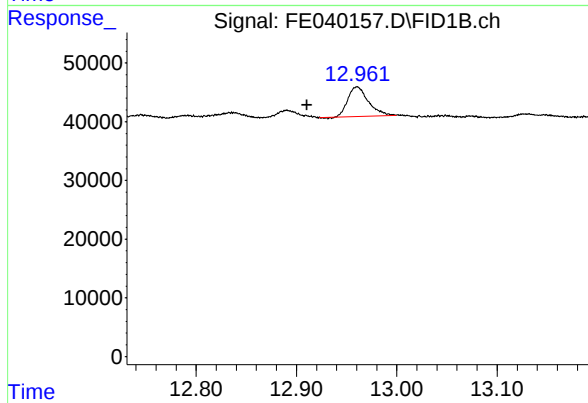
#8 n-Octadecane (C18)

R.T.: 11.596 min
Delta R.T.: -0.004 min
Response: 67184
Conc: 0.48 ug/ml



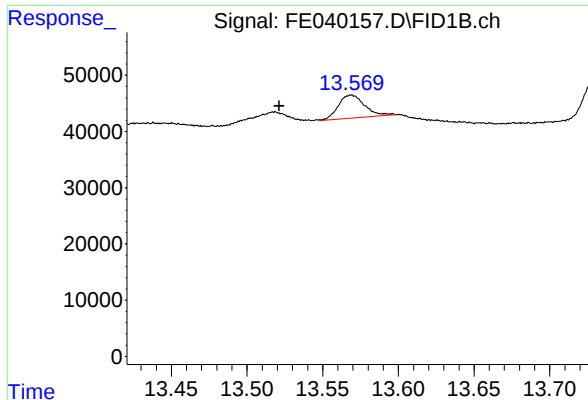
#9 ortho-Terphenyl (SURR)

R.T.: 11.899 min
Delta R.T.: -0.019 min
Response: 5178864
Conc: 33.72 ug/ml



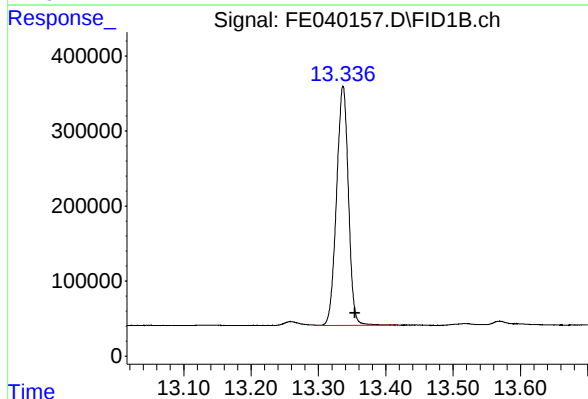
#10 n-Eicosane (C20)

R.T.: 12.960 min
Delta R.T.: 0.050 min
Response: 71262
Conc: 0.51 ug/ml



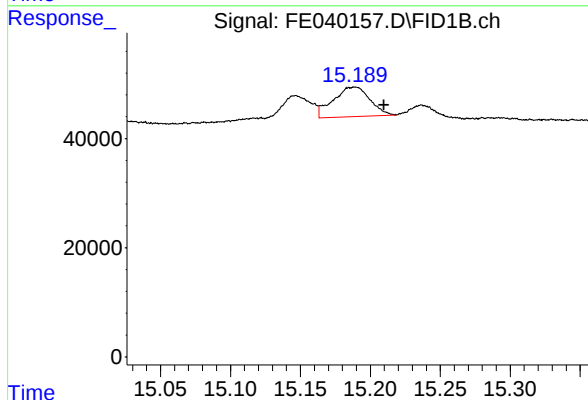
#11 n-Heneicosane (C21)

R.T.: 13.569 min
Delta R.T.: 0.047 min
Response: 49097
Conc: 0.35 ug/ml



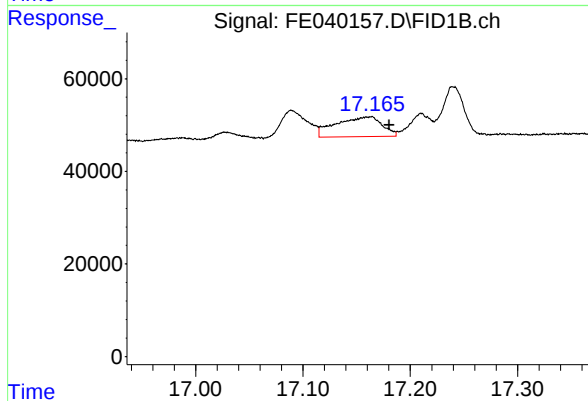
#12 1-chlorooctadecane (SURR)

R.T.: 13.337 min
Delta R.T.: -0.017 min
Response: 3893777
Conc: 33.37 ug/ml



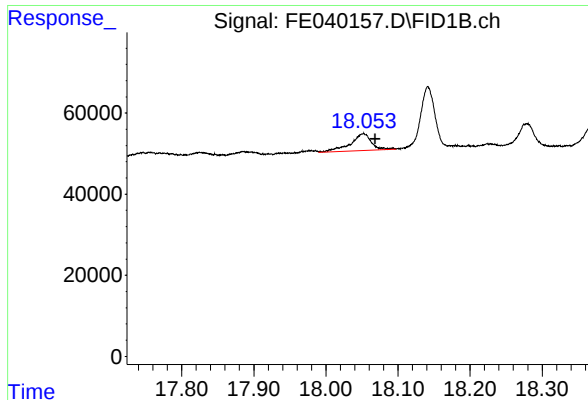
#14 n-Tetracosane (C24)

R.T.: 15.189 min
Delta R.T.: -0.021 min
Response: 98608
Conc: 0.72 ug/ml



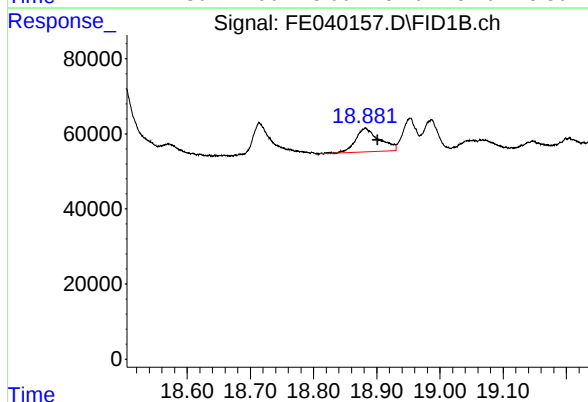
#16 n-Octacosane (C28)

R.T.: 17.164 min
Delta R.T.: -0.017 min
Response: 128936
Conc: 0.99 ug/ml



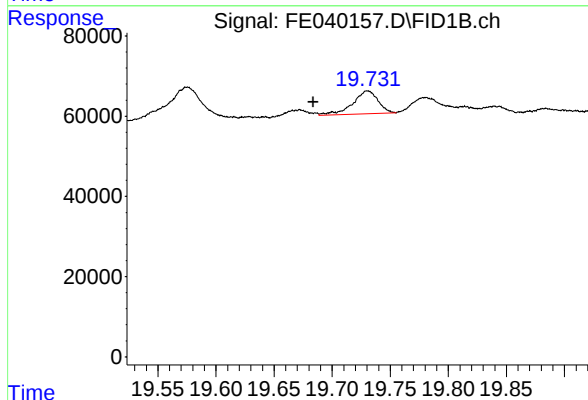
#17 n-Tricontane (C30)

R.T.: 18.052 min
Delta R.T.: -0.017 min
Response: 84006
Conc: 0.66 ug/ml



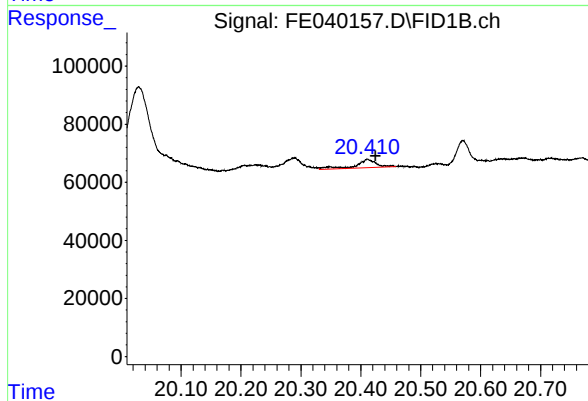
#18 n-Dotriacontane (C32)

R.T.: 18.882 min
Delta R.T.: -0.020 min
Response: 165041
Conc: 1.31 ug/ml



#19 n-Tetatriacontane (C34)

R.T.: 19.731 min
Delta R.T.: 0.047 min
Response: 86674
Conc: 0.70 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.411 min
Delta R.T.: -0.014 min
Response: 68304
Conc: 0.58 ug/ml