

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012623AL\
 Data File : FE040072.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jan 2023 18:58
 Operator : YP\AJ
 Sample : 01310-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 02:13:32 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)	11.906	5572113	36.285 ug/ml
Spiked Amount 50.000		Recovery =	72.57%
12) S 1-chlorooctadecane (S...	13.343	4373196	37.475 ug/ml
Spiked Amount 50.000		Recovery =	74.95%
Target Compounds			
10) T n-Eicosane (C20)	12.962f	255642	1.845 ug/ml
14) T n-Tetracosane (C24)	15.189	144517	1.050 ug/ml
18) T n-Dotriacontane (C32)	18.885	298973	2.365 ug/ml
19) T n-Tetratriacontane (C34)	19.675	63599	0.515 ug/ml
20) T n-Hexatriacontane (C36)	20.425	117068	0.993 ug/ml
22) T n-Tetracontane (C40)	22.051	25573	0.211 ug/ml

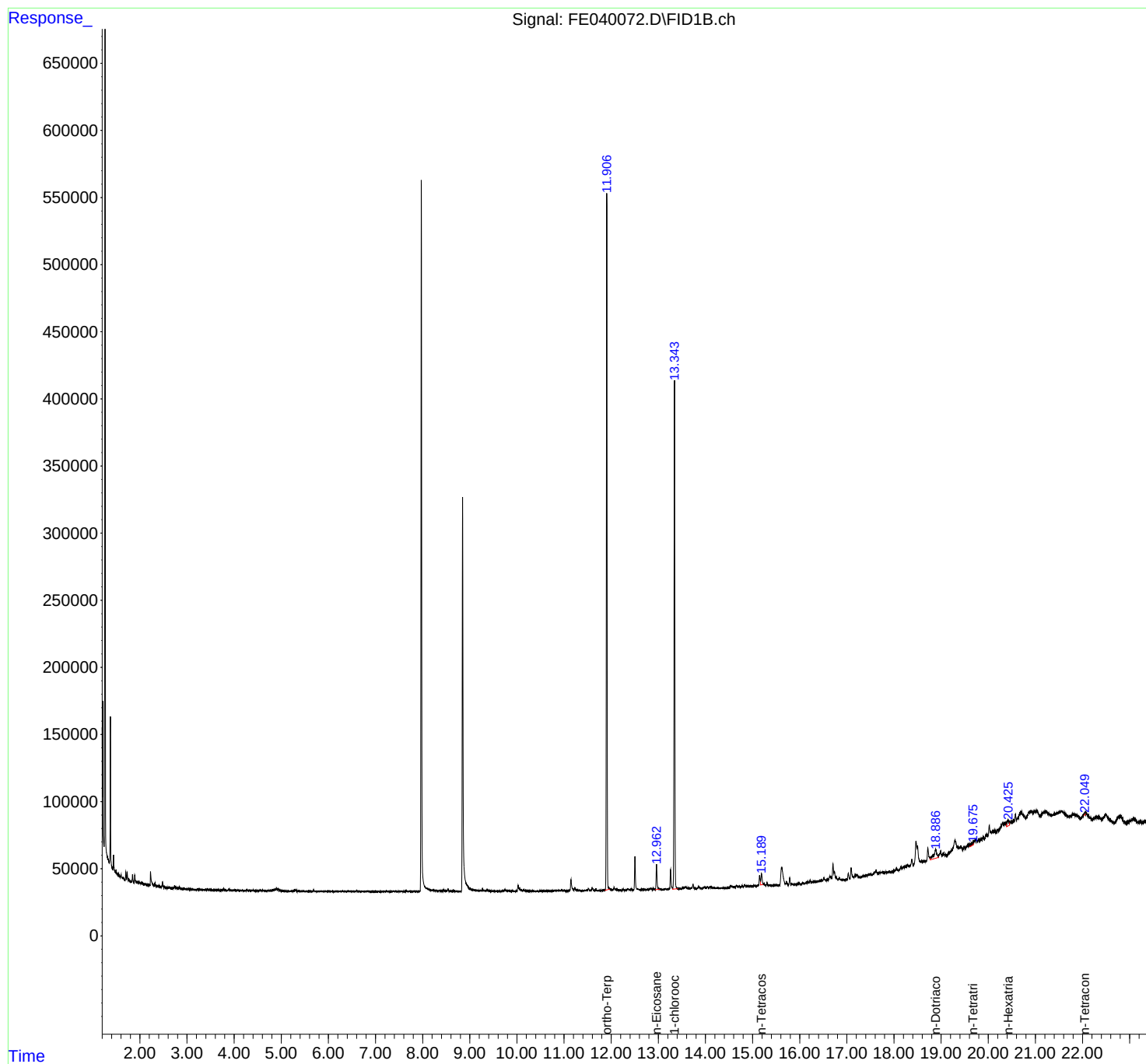
(f)=RT Delta > 1/2 Window

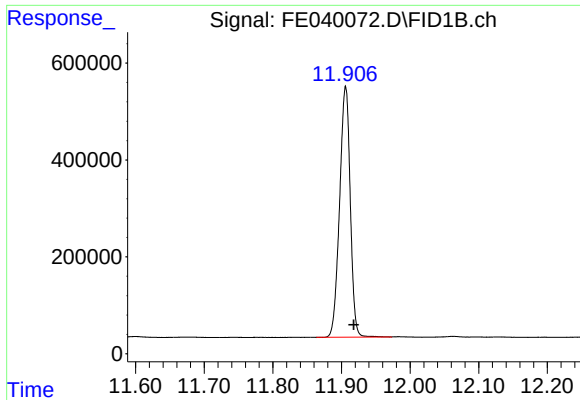
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012623AL\
Data File : FE040072.D
Signal(s) : FID1B.ch
Acq On : 26 Jan 2023 18:58
Operator : YP\AJ
Sample : 01310-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 27 02:13:32 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

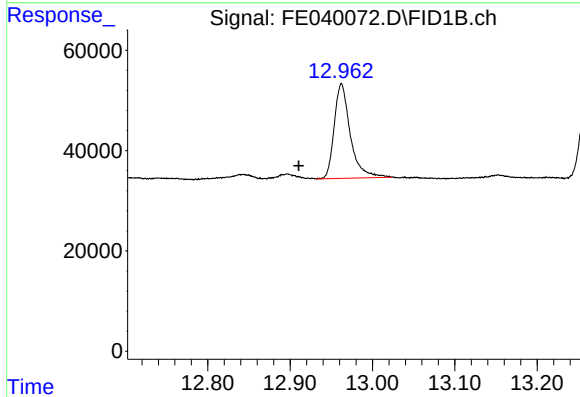
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





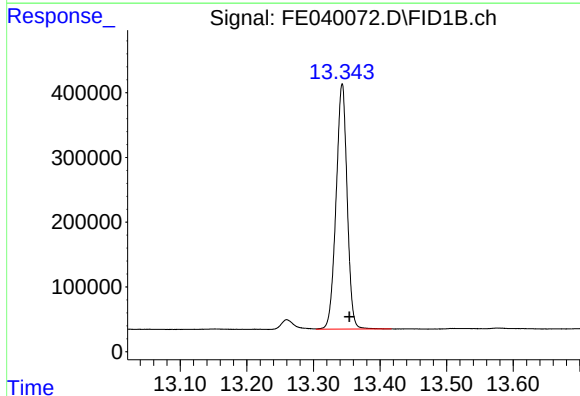
#9 ortho-Terphenyl (SURR)

R.T.: 11.906 min
Delta R.T.: -0.012 min
Response: 5572113
Conc: 36.28 ug/ml



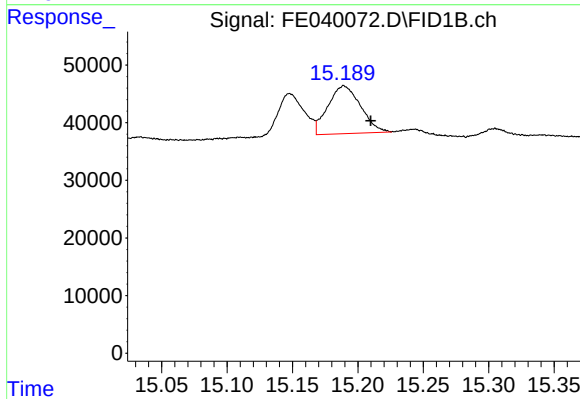
#10 n-Eicosane (C20)

R.T.: 12.962 min
Delta R.T.: 0.052 min
Response: 255642
Conc: 1.85 ug/ml



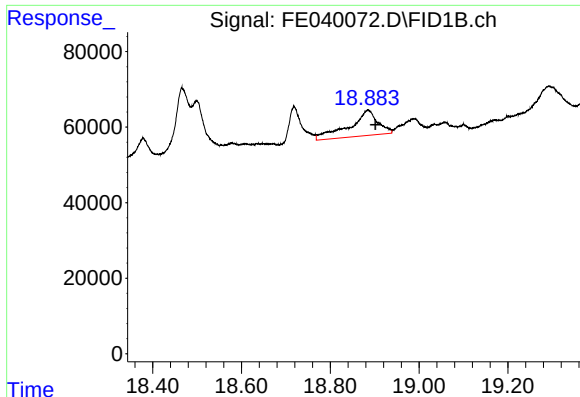
#12 1-chlorooctadecane (SURR)

R.T.: 13.343 min
Delta R.T.: -0.011 min
Response: 4373196
Conc: 37.47 ug/ml



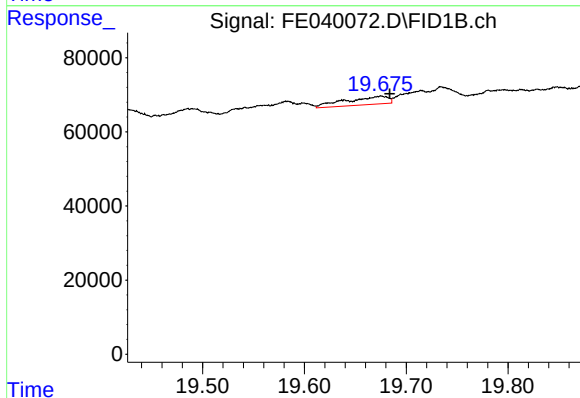
#14 n-Tetracosane (C24)

R.T.: 15.189 min
Delta R.T.: -0.021 min
Response: 144517
Conc: 1.05 ug/ml



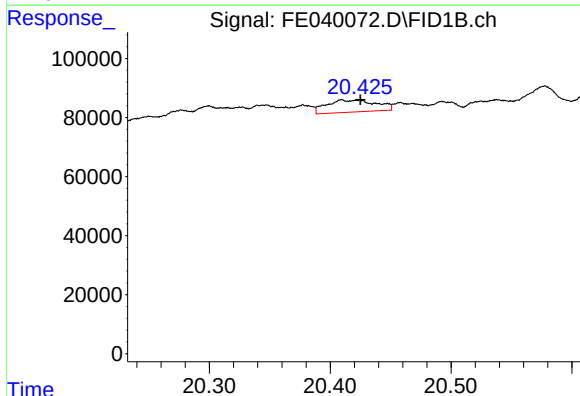
#18 n-Dotriacontane (C32)

R.T.: 18.885 min
Delta R.T.: -0.017 min
Response: 298973
Conc: 2.36 ug/ml



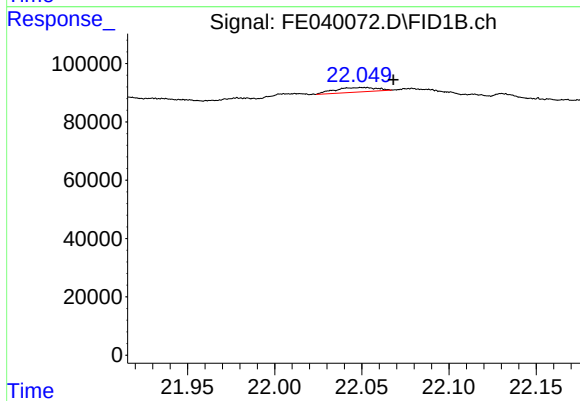
#19 n-Tetratriacontane (C34)

R.T.: 19.675 min
Delta R.T.: -0.008 min
Response: 63599
Conc: 0.51 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.425 min
Delta R.T.: 0.000 min
Response: 117068
Conc: 0.99 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.051 min
Delta R.T.: -0.017 min
Response: 25573
Conc: 0.21 ug/ml