

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012523AL\
 Data File : FE040042.D
 Signal(s) : FID1B.ch
 Acq On : 25 Jan 2023 19:12
 Operator : YP\AJ
 Sample : 01283-04D
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 02:48:13 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)	11.907	5937516	38.664 ug/ml
Spiked Amount 50.000		Recovery =	77.33%
12) S 1-chlorooctadecane (S...	13.344	4648384	39.833 ug/ml
Spiked Amount 50.000		Recovery =	79.67%
Target Compounds			
10) T n-Eicosane (C20)	12.961f	45163	0.326 ug/ml
14) T n-Tetracosane (C24)	15.199	55632	0.404 ug/ml
16) T n-Octacosane (C28)	17.170	62706	0.482 ug/ml
17) T n-Tricontane (C30)	18.059	48817	0.383 ug/ml
18) T n-Dotriacontane (C32)	18.886	63625	0.503 ug/ml
19) T n-Tetratriacontane (C34)	19.676	38413	0.311 ug/ml
20) T n-Hexatriacontane (C36)	20.419	153478	1.302 ug/ml
21) T n-Octatriacontane (C38)	21.225f	292904	2.451 ug/ml

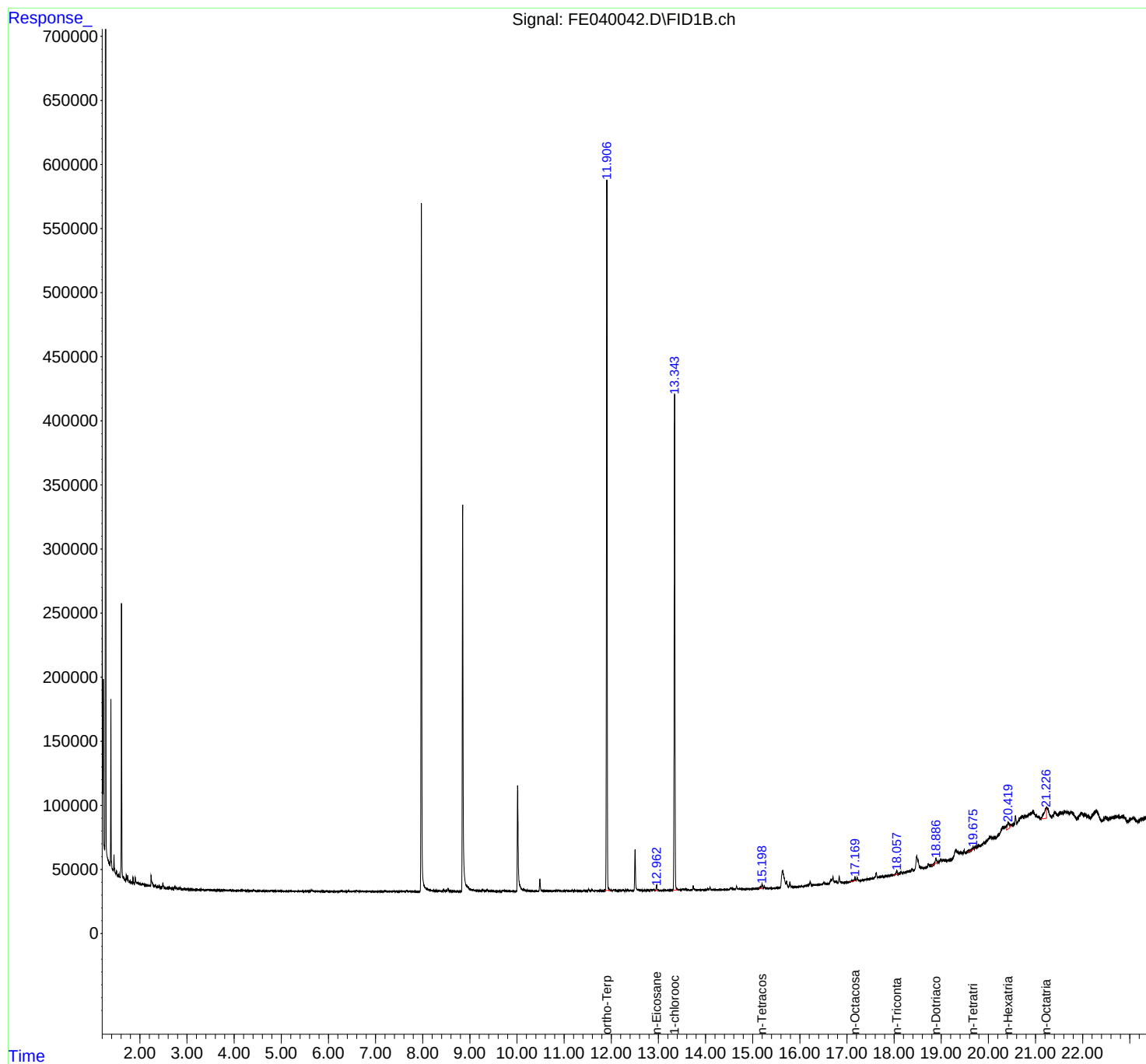
(f)=RT Delta > 1/2 Window

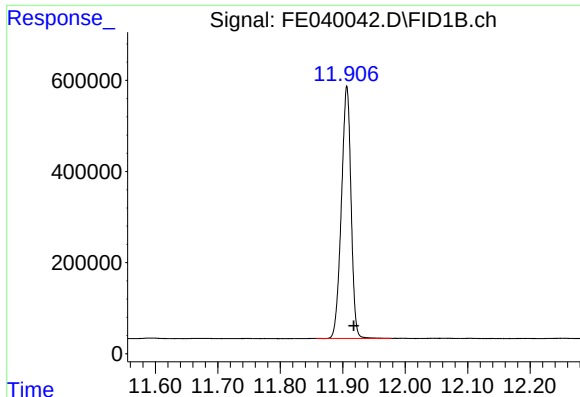
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012523AL\
Data File : FE040042.D
Signal(s) : FID1B.ch
Acq On : 25 Jan 2023 19:12
Operator : YP\AJ
Sample : 01283-04D
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 02:48:13 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

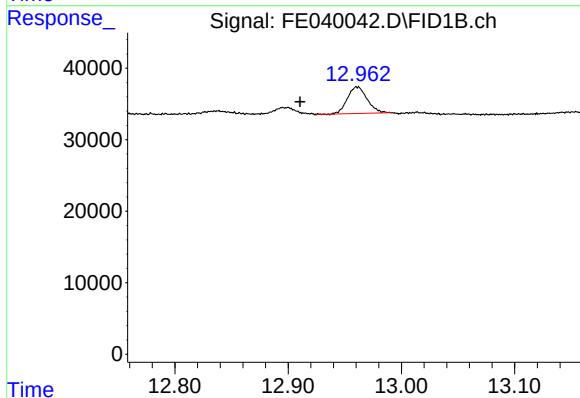
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





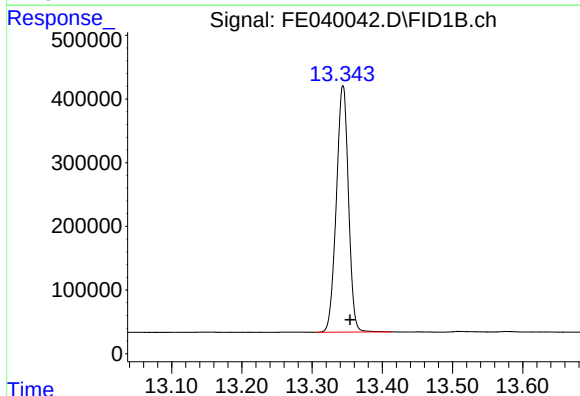
#9 ortho-Terphenyl (SURR)

R.T.: 11.907 min
Delta R.T.: -0.011 min
Response: 5937516
Conc: 38.66 ug/ml



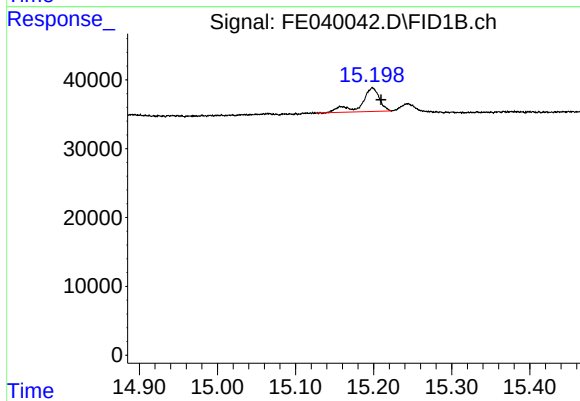
#10 n-Eicosane (C20)

R.T.: 12.961 min
Delta R.T.: 0.050 min
Response: 45163
Conc: 0.33 ug/ml



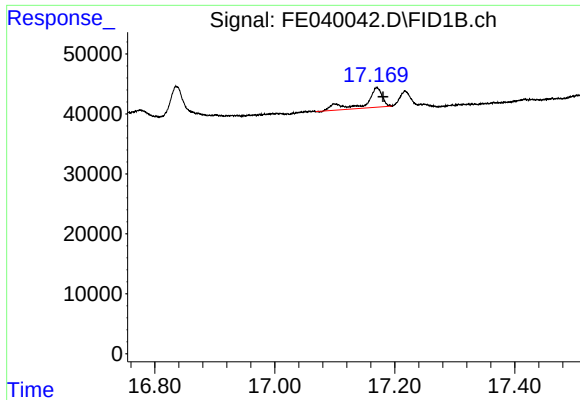
#12 1-chlorooctadecane (SURR)

R.T.: 13.344 min
Delta R.T.: -0.010 min
Response: 4648384
Conc: 39.83 ug/ml



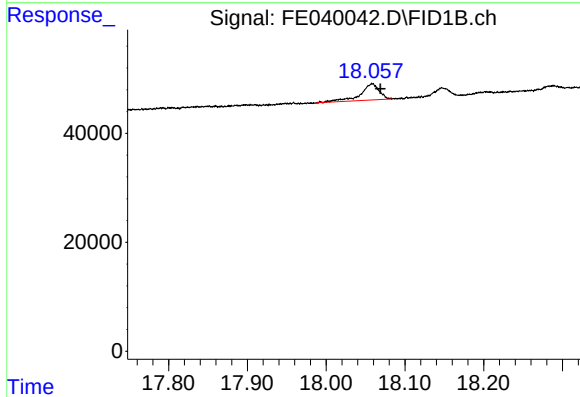
#14 n-Tetracosane (C24)

R.T.: 15.199 min
Delta R.T.: -0.011 min
Response: 55632
Conc: 0.40 ug/ml



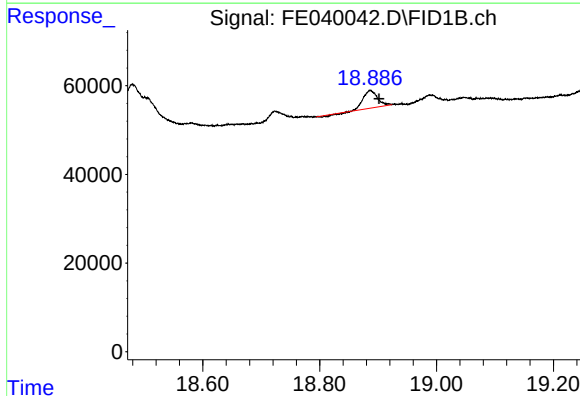
#16 n-Octacosane (C28)

R.T.: 17.170 min
Delta R.T.: -0.010 min
Response: 62706
Conc: 0.48 ug/ml



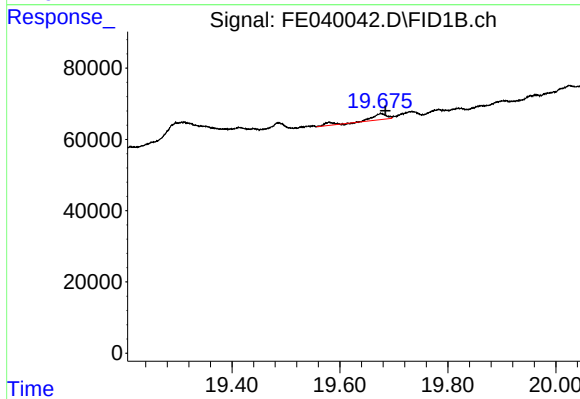
#17 n-Tricontane (C30)

R.T.: 18.059 min
Delta R.T.: -0.010 min
Response: 48817
Conc: 0.38 ug/ml



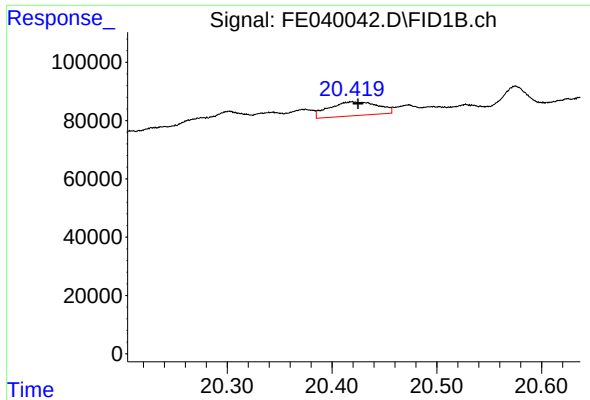
#18 n-Dotriacontane (C32)

R.T.: 18.886 min
Delta R.T.: -0.015 min
Response: 63625
Conc: 0.50 ug/ml



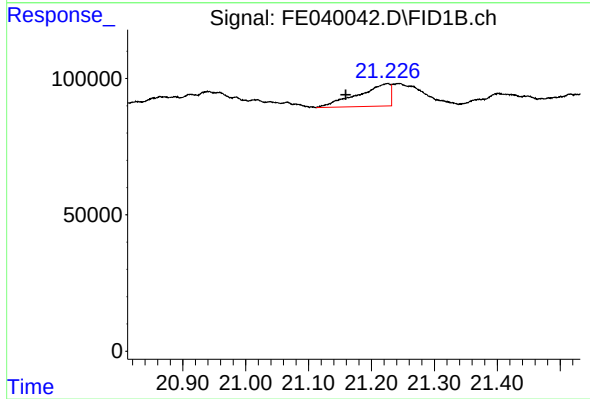
#19 n-Tetratriacontane (C34)

R.T.: 19.676 min
Delta R.T.: -0.008 min
Response: 38413
Conc: 0.31 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.419 min
Delta R.T.: -0.006 min
Response: 153478
Conc: 1.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.225 min
Delta R.T.: 0.066 min
Response: 292904
Conc: 2.45 ug/ml