

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
 Data File : FE044860.D
 Signal(s) : FID1B.ch
 Acq On : 16 Oct 2023 11:22
 Operator : YP\AJ
 Sample : PP22640
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 01:12:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.918	15453856	77.090 ug/ml
Spiked Amount 50.000		Recovery =	154.18%
12) S 1-chlorooctadecane (S...	13.358	11341804	76.641 ug/ml
Spiked Amount 50.000		Recovery =	153.28%
Target Compounds			
18) T n-Dotriacontane (C32)	18.919	173798	1.158 ug/ml
19) T n-Tetratriacontane (C34)	19.697	45810	0.308 ug/ml
20) T n-Hexatriacontane (C36)	20.481	386068	2.511 ug/ml
22) T n-Tetracontane (C40)	22.151	213763	1.279 ug/ml

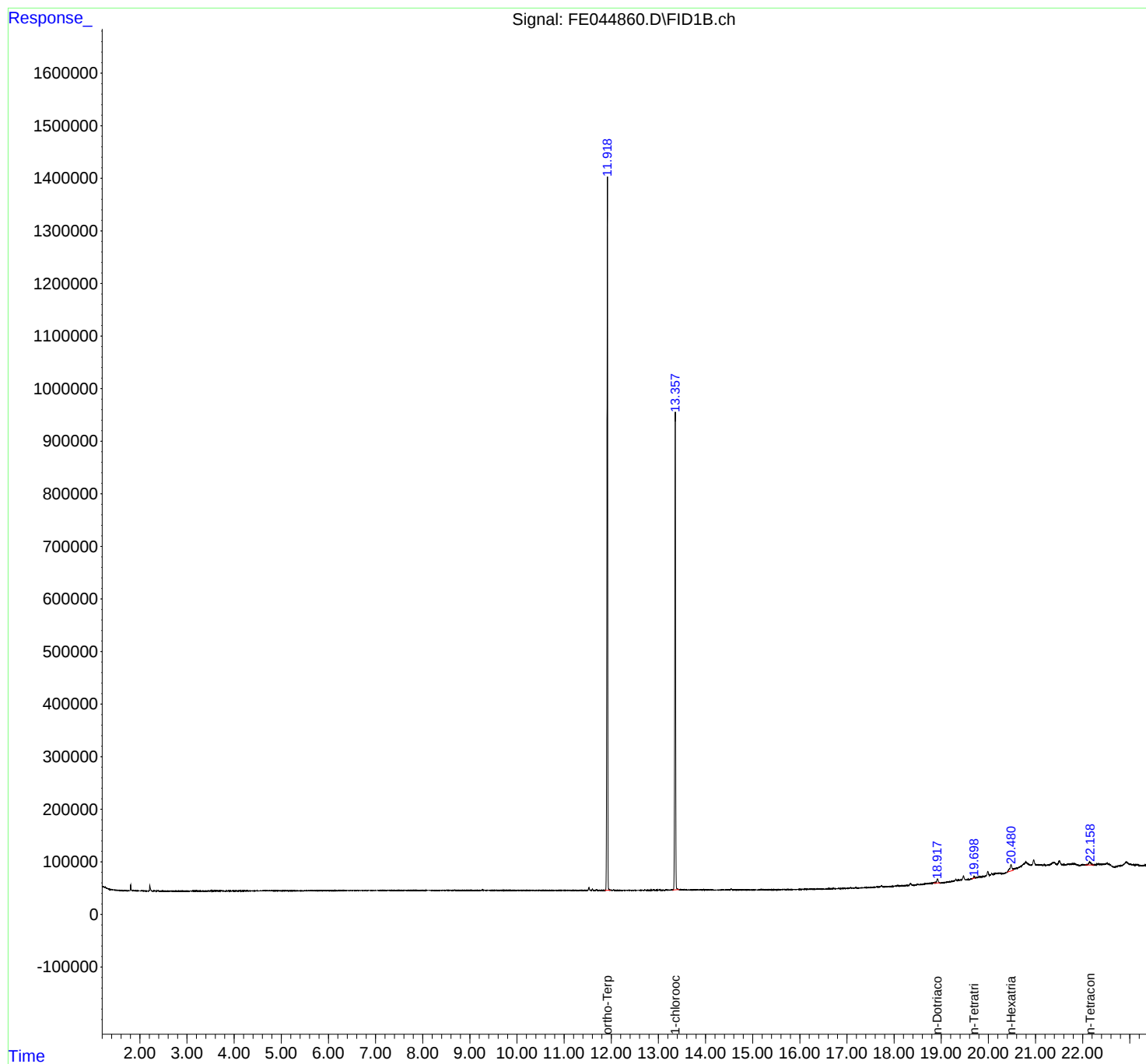
(f)=RT Delta > 1/2 Window

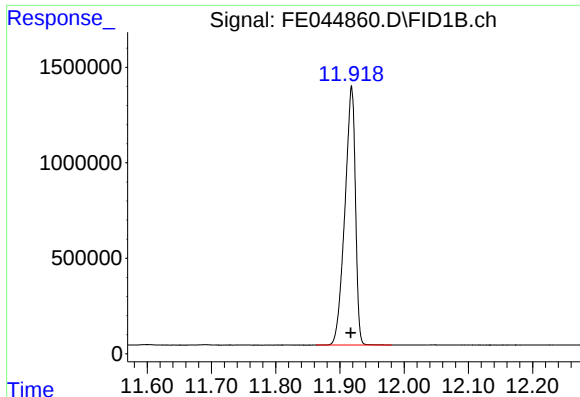
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
Data File : FE044860.D
Signal(s) : FID1B.ch
Acq On : 16 Oct 2023 11:22
Operator : YP\AJ
Sample : PP22640
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 17 01:12:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

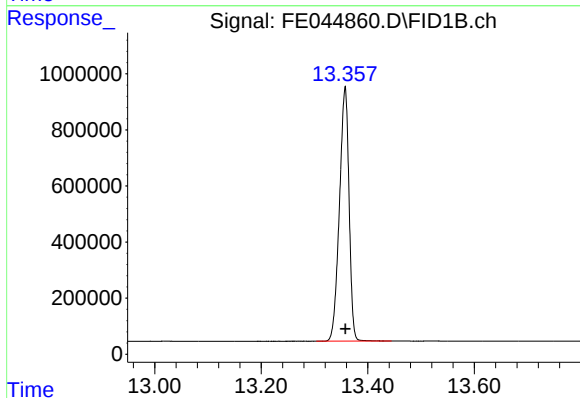
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





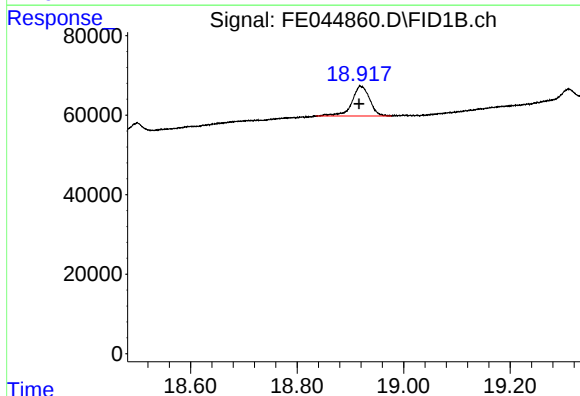
#9 ortho-Terphenyl (SURR)

R.T.: 11.918 min
Delta R.T.: 0.001 min
Response: 15453856
Conc: 77.09 ug/ml



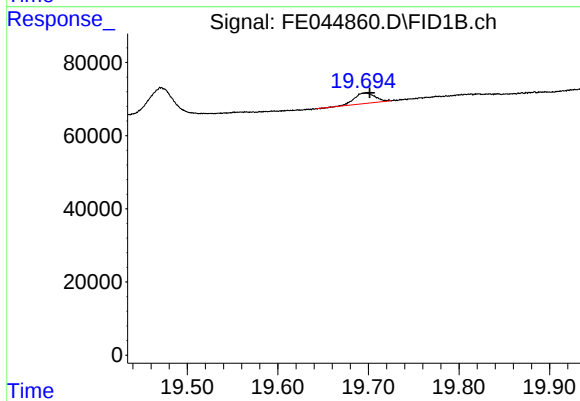
#12 1-chlorooctadecane (SURR)

R.T.: 13.358 min
Delta R.T.: 0.000 min
Response: 11341804
Conc: 76.64 ug/ml



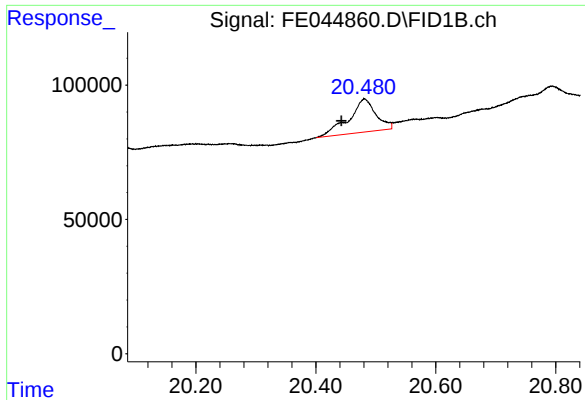
#18 n-Dotriacontane (C32)

R.T.: 18.919 min
Delta R.T.: 0.002 min
Response: 173798
Conc: 1.16 ug/ml



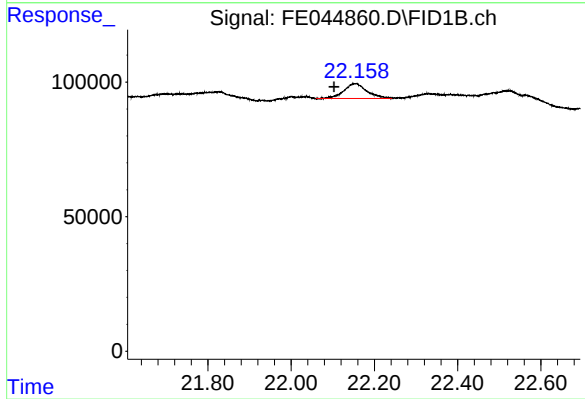
#19 n-Tetratriacontane (C34)

R.T.: 19.697 min
Delta R.T.: -0.005 min
Response: 45810
Conc: 0.31 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.481 min
Delta R.T.: 0.038 min
Response: 386068
Conc: 2.51 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.151 min
Delta R.T.: 0.048 min
Response: 213763
Conc: 1.28 ug/ml