

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012323AL\
 Data File : FE039958.D
 Signal(s) : FID1B.ch
 Acq On : 23 Jan 2023 10:14
 Operator : YP\AJ
 Sample : 01229-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 24 01:28:00 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)	11.911	950498	6.189 ug/ml
Spiked Amount 50.000		Recovery =	12.38%
12) S 1-chlorooctadecane (S...	13.349	737942	6.324 ug/ml
Spiked Amount 50.000		Recovery =	12.65%
Target Compounds			
10) T n-Eicosane (C20)	12.969f	59788	0.432 ug/ml
16) T n-Octacosane (C28)	17.176	120173	0.923 ug/ml
17) T n-Tricontane (C30)	18.068	203045	1.592 ug/ml
18) T n-Dotriacontane (C32)	18.900	138138	1.093 ug/ml
19) T n-Tetratriacontane (C34)	19.683	37265	0.302 ug/ml
20) T n-Hexatriacontane (C36)	20.425	227825	1.932 ug/ml
21) T n-Octatriacontane (C38)	21.161	135122	1.131 ug/ml
22) T n-Tetracontane (C40)	22.070	175630	1.447 ug/ml

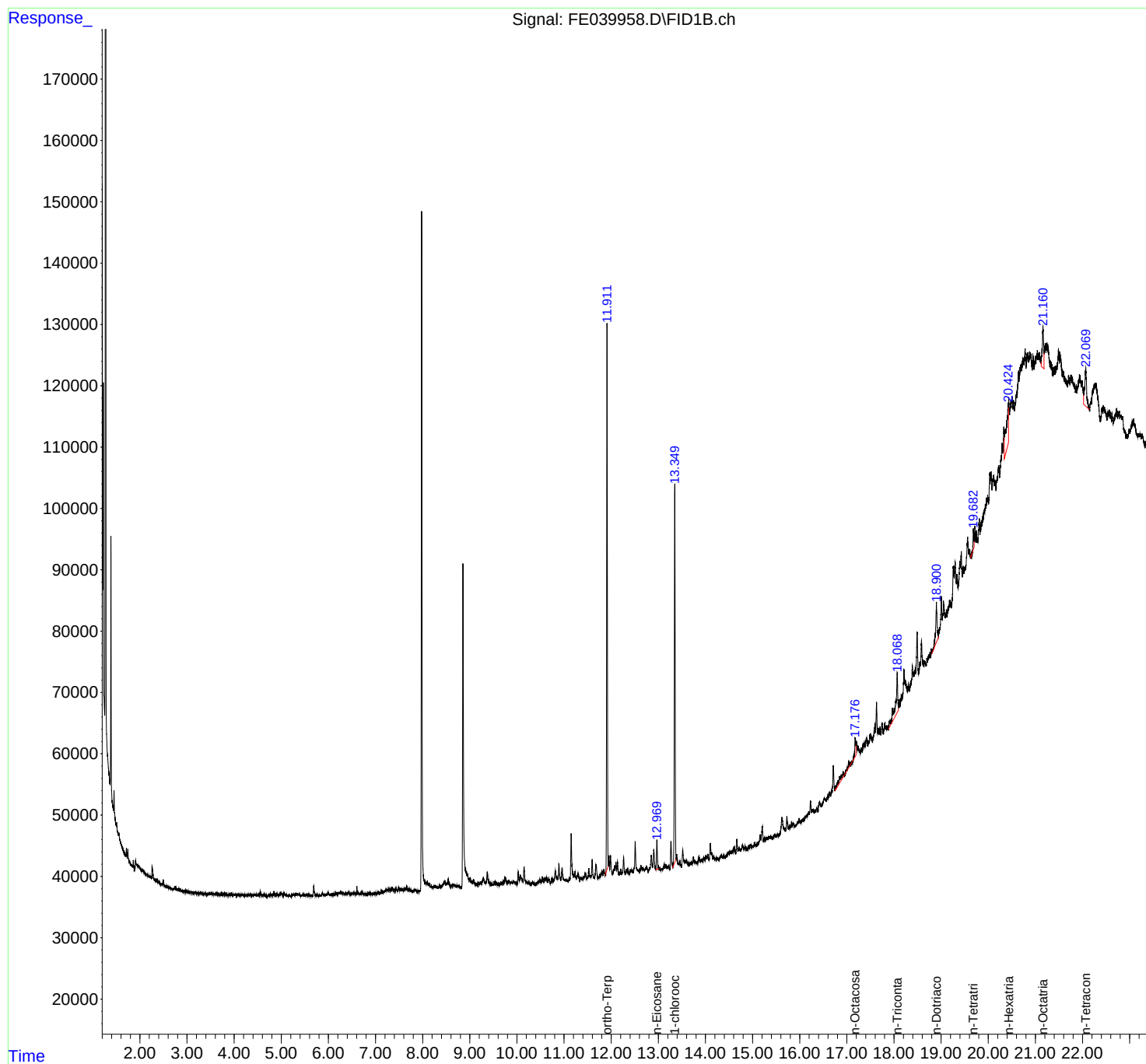
(f)=RT Delta > 1/2 Window

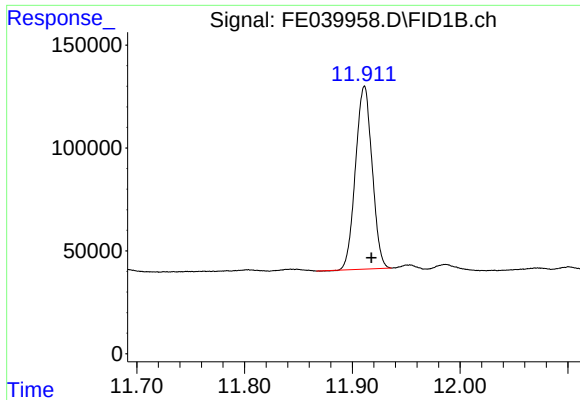
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012323AL\
Data File : FE039958.D
Signal(s) : FID1B.ch
Acq On : 23 Jan 2023 10:14
Operator : YP\AJ
Sample : 01229-01DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 24 01:28:00 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

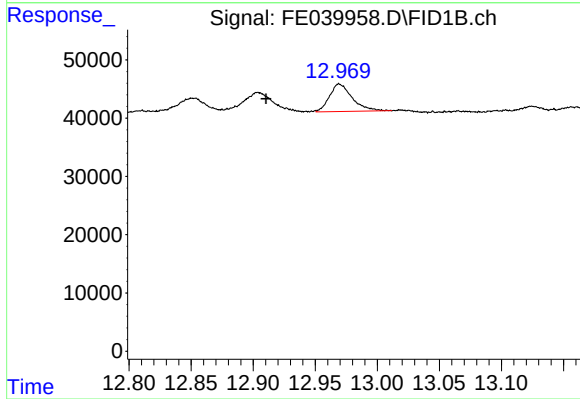
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





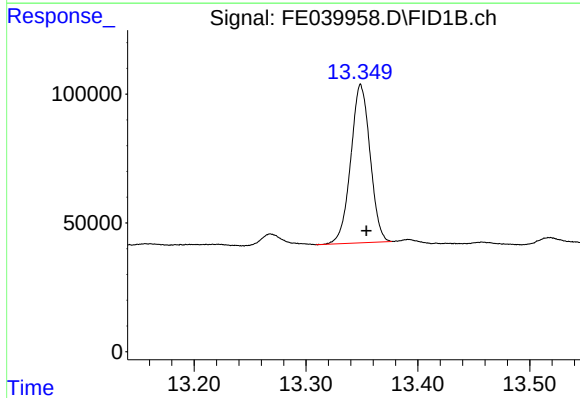
#9 ortho-Terphenyl (SURR)

R.T.: 11.911 min
Delta R.T.: -0.007 min
Response: 950498
Conc: 6.19 ug/ml



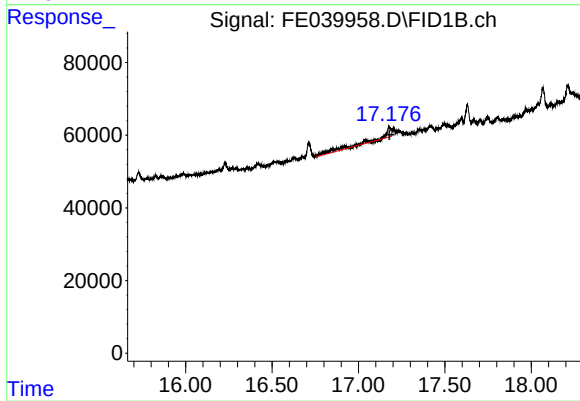
#10 n-Eicosane (C20)

R.T.: 12.969 min
Delta R.T.: 0.059 min
Response: 59788
Conc: 0.43 ug/ml



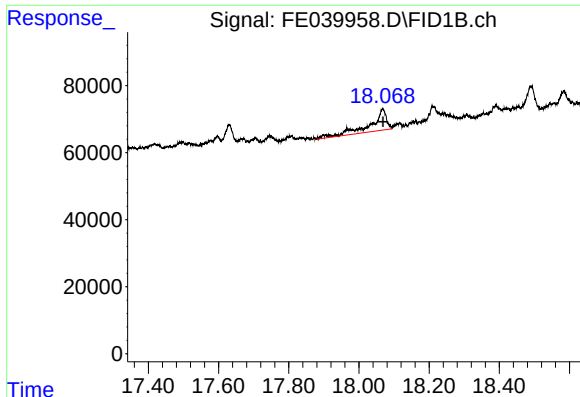
#12 1-chlorooctadecane (SURR)

R.T.: 13.349 min
Delta R.T.: -0.005 min
Response: 737942
Conc: 6.32 ug/ml



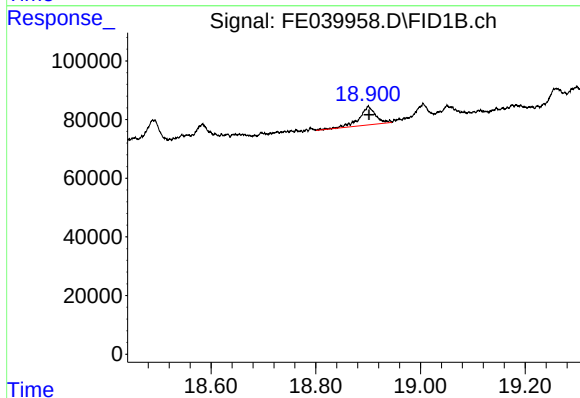
#16 n-Octacosane (C28)

R.T.: 17.176 min
Delta R.T.: -0.004 min
Response: 120173
Conc: 0.92 ug/ml



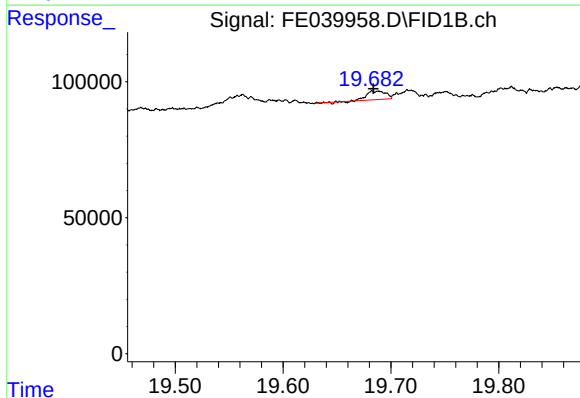
#17 n-Tricontane (C30)

R.T.: 18.068 min
Delta R.T.: 0.000 min
Response: 203045
Conc: 1.59 ug/ml



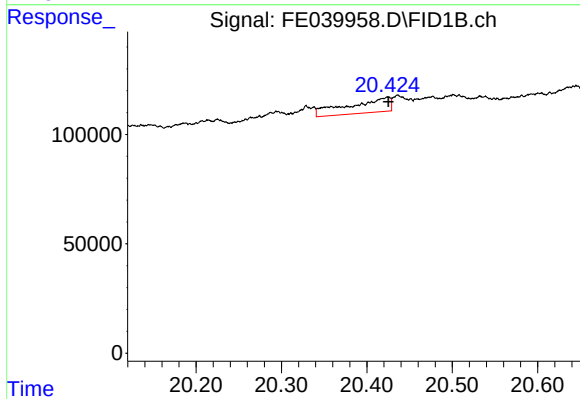
#18 n-Dotriacontane (C32)

R.T.: 18.900 min
Delta R.T.: -0.001 min
Response: 138138
Conc: 1.09 ug/ml



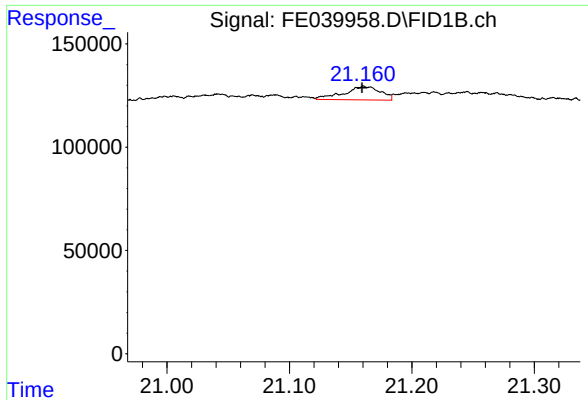
#19 n-Tetratriacontane (C34)

R.T.: 19.683 min
Delta R.T.: -0.001 min
Response: 37265
Conc: 0.30 ug/ml



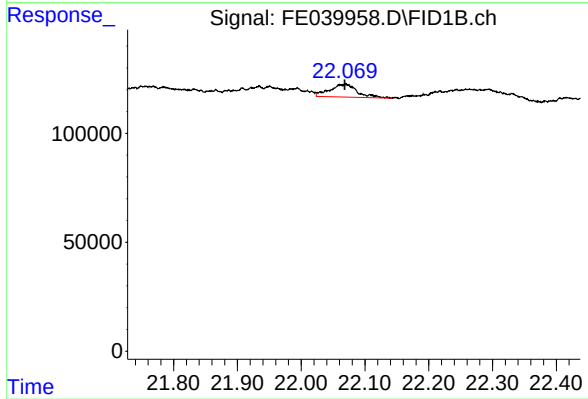
#20 n-Hexatriacontane (C36)

R.T.: 20.425 min
Delta R.T.: 0.000 min
Response: 227825
Conc: 1.93 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.161 min
Delta R.T.: 0.001 min
Response: 135122
Conc: 1.13 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.070 min
Delta R.T.: 0.002 min
Response: 175630
Conc: 1.45 ug/ml