

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080922AL\
 Data File : FE036957.D
 Signal(s) : FID1B.ch
 Acq On : 09 Aug 2022 12:20
 Operator : YP\AJ
 Sample : N4086-02DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 10 02:11:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 2022
 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)	11.830	3394924	18.228 ug/ml
Spiked Amount 50.000		Recovery =	36.46%
12) S 1-chlorooctadecane (S...	13.269	2542015	16.708 ug/ml
Spiked Amount 50.000		Recovery =	33.42%
Target Compounds			
10) T n-Eicosane (C20)	12.881	299898	1.763 ug/ml
14) T n-Tetracosane (C24)	15.100	216514	1.270 ug/ml
16) T n-Octacosane (C28)	17.100	49098	0.301 ug/ml
17) T n-Tricontane (C30)	17.986	99387	0.654 ug/ml
18) T n-Dotriacontane (C32)	18.839	313116	2.603 ug/ml
19) T n-Tetratriacontane (C34)	19.603	71519	0.859 ug/ml
20) T n-Hexatriacontane (C36)	20.415	22648	0.386 ug/ml
21) T n-Octatriacontane (C38)	21.065	69820	1.393 ug/ml

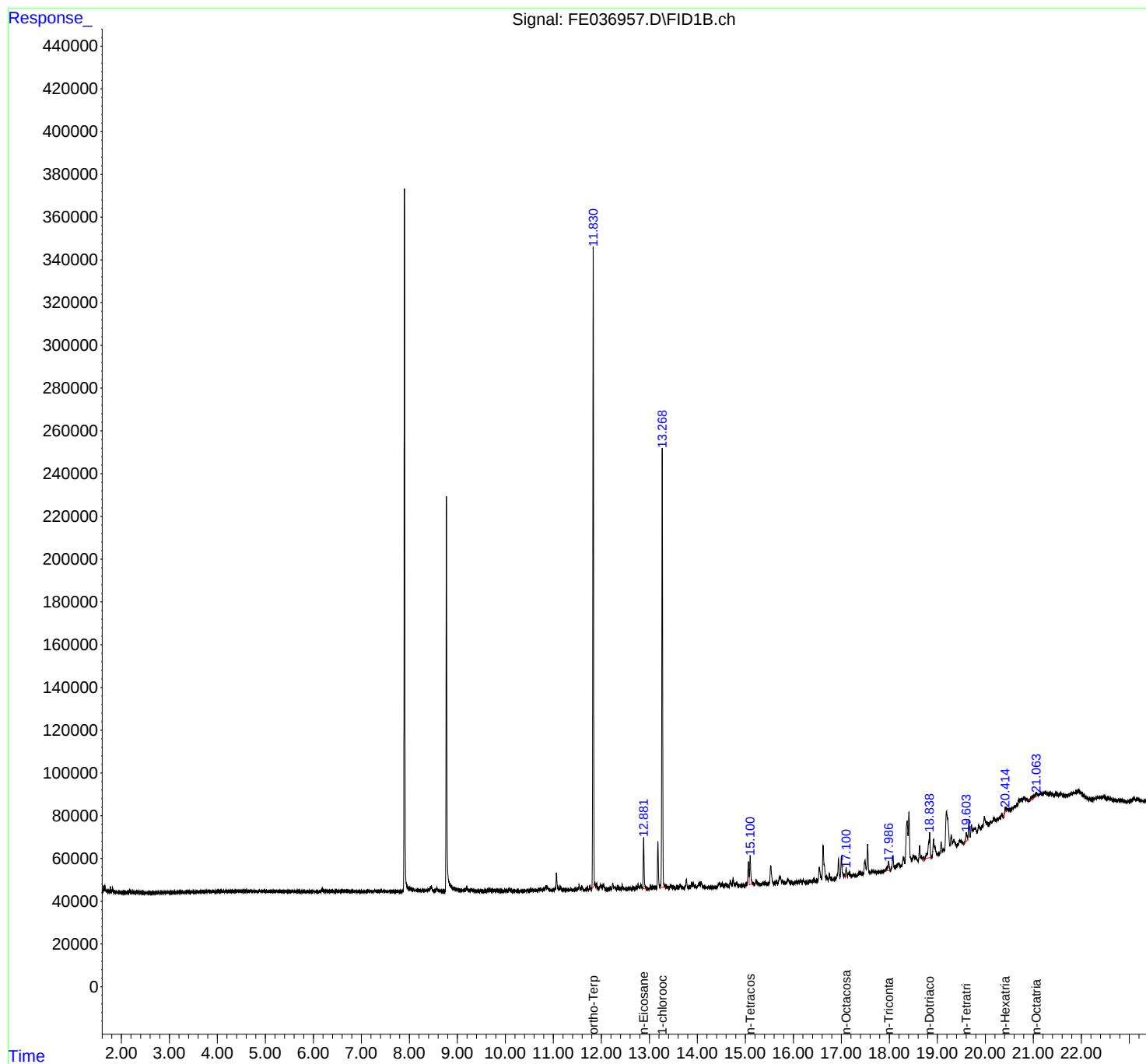
(f)=RT Delta > 1/2 Window

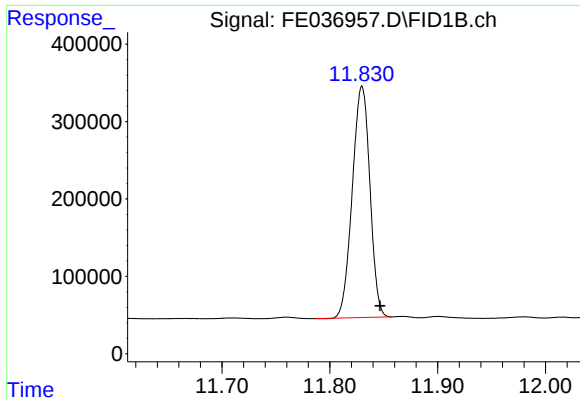
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080922AL\
Data File : FE036957.D
Signal(s) : FID1B.ch
Acq On : 09 Aug 2022 12:20
Operator : YP\AJ
Sample : N4086-02DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 10 02:11:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Quant Title : GC Extractables
QLast Update : Mon Jul 18 02:35:21 2022
Response via : Initial Calibration
Integrator: ChemStation

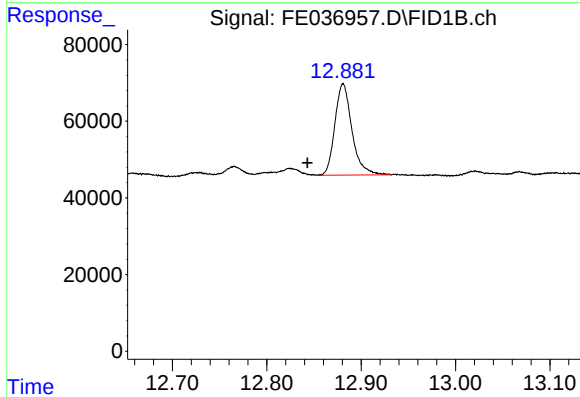
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





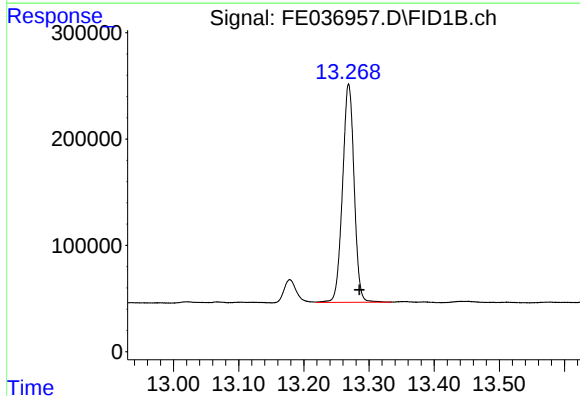
#9 ortho-Terphenyl (SURR)

R.T.: 11.830 min
Delta R.T.: -0.017 min
Response: 3394924
Conc: 18.23 ug/ml



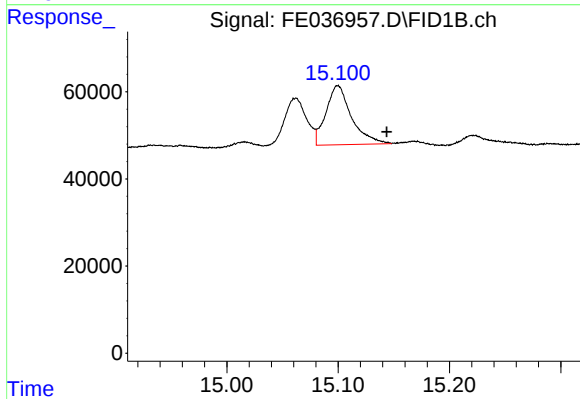
#10 n-Eicosane (C20)

R.T.: 12.881 min
Delta R.T.: 0.038 min
Response: 299898
Conc: 1.76 ug/ml



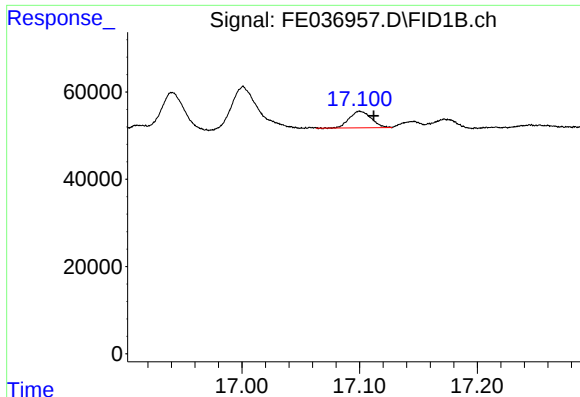
#12 1-chlorooctadecane (SURR)

R.T.: 13.269 min
Delta R.T.: -0.017 min
Response: 2542015
Conc: 16.71 ug/ml



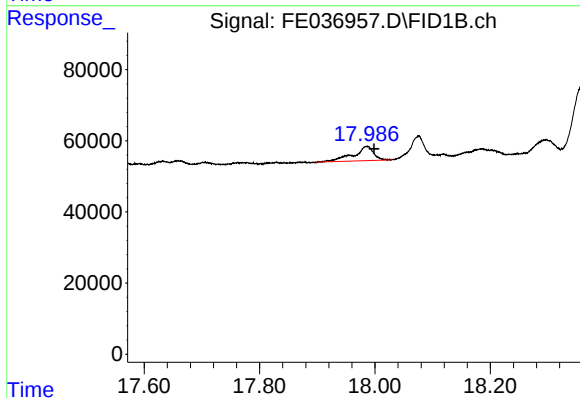
#14 n-Tetracosane (C24)

R.T.: 15.100 min
Delta R.T.: -0.044 min
Response: 216514
Conc: 1.27 ug/ml



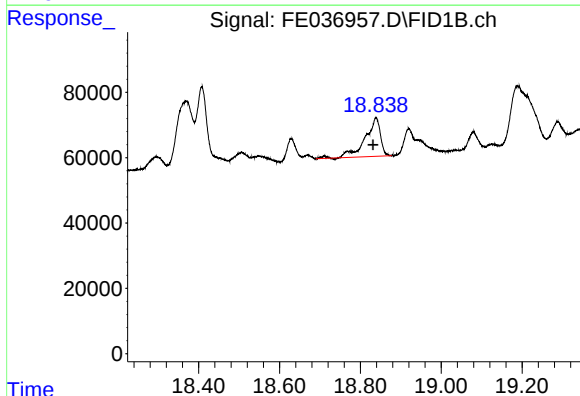
#16 n-Octacosane (C28)

R.T.: 17.100 min
Delta R.T.: -0.012 min
Response: 49098
Conc: 0.30 ug/ml



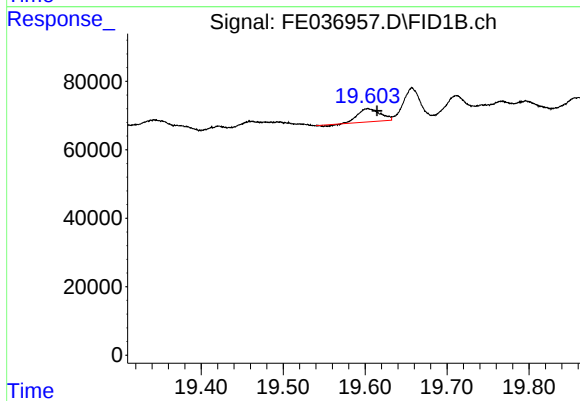
#17 n-Tricontane (C30)

R.T.: 17.986 min
Delta R.T.: -0.013 min
Response: 99387
Conc: 0.65 ug/ml



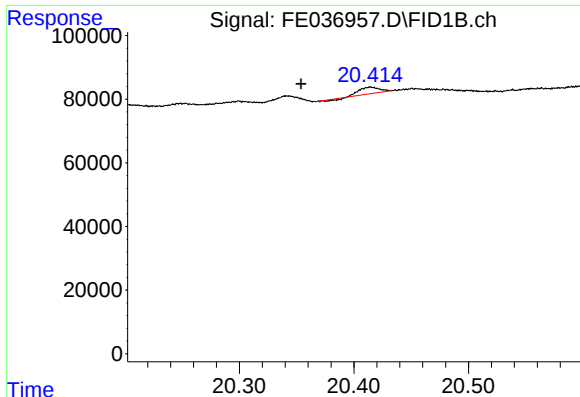
#18 n-Dotriacontane (C32)

R.T.: 18.839 min
Delta R.T.: 0.007 min
Response: 313116
Conc: 2.60 ug/ml



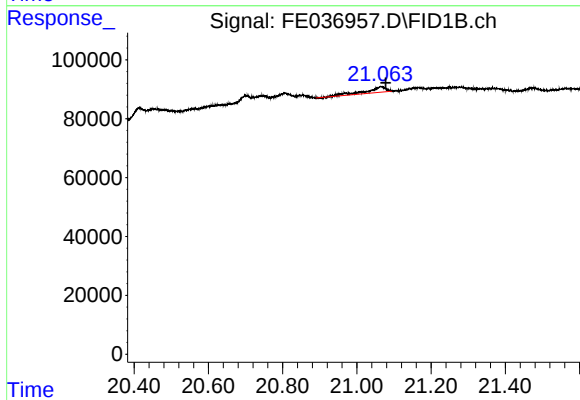
#19 n-Tetratriacontane (C34)

R.T.: 19.603 min
Delta R.T.: -0.011 min
Response: 71519
Conc: 0.86 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.415 min
Delta R.T.: 0.061 min
Response: 22648
Conc: 0.39 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.065 min
Delta R.T.: -0.013 min
Response: 69820
Conc: 1.39 ug/ml