

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110518AL\
 Data File : FC037398.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2018 8:55
 Operator : AJ\SJ
 Sample : J5771-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 06 10:34:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.327	4429429	30.501 ug/ml
Spiked Amount 50.000		Recovery =	61.00%
12) S 1-chlorooctadecane (S...	12.762	11674802	104.201 ug/ml
Spiked Amount 50.000		Recovery =	208.40%
Target Compounds			
6) T n-Tetradecane (C14)	8.001	317997	2.416 ug/ml
7) T n-Hexadecane (C16)	9.591	255236	1.886 ug/ml
8) T n-Octadecane (C18)	11.026	153744	1.097 ug/ml
10) T n-Eicosane (C20)	12.327	213974	1.575 ug/ml
11) T n-Heneicosane (C21)	12.934	355509	2.716 ug/ml
13) T n-Docosane (C22)	13.520	557794	4.296 ug/ml
14) T n-Tetracosane (C24)	14.619	234202	1.840 ug/ml
15) T n-Hexacosane (C26)	15.636	178442	1.426 ug/ml
16) T n-Octacosane (C28)	16.622	438639	3.458 ug/ml
17) T n-Tricontane (C30)	17.467	314780	2.284 ug/ml
18) T n-Dotriacontane (C32)	18.301	400764	2.625 ug/ml
19) T n-Tetratriacontane (C34)	19.091	351201	2.496 ug/ml
20) T n-Hexatriacontane (C36)	19.886	553530	4.090 ug/ml
21) T n-Octatriacontane (C38)	20.528	180218	1.342 ug/ml
22) T n-Tetracontane (C40)	21.352	148843	1.015 ug/ml

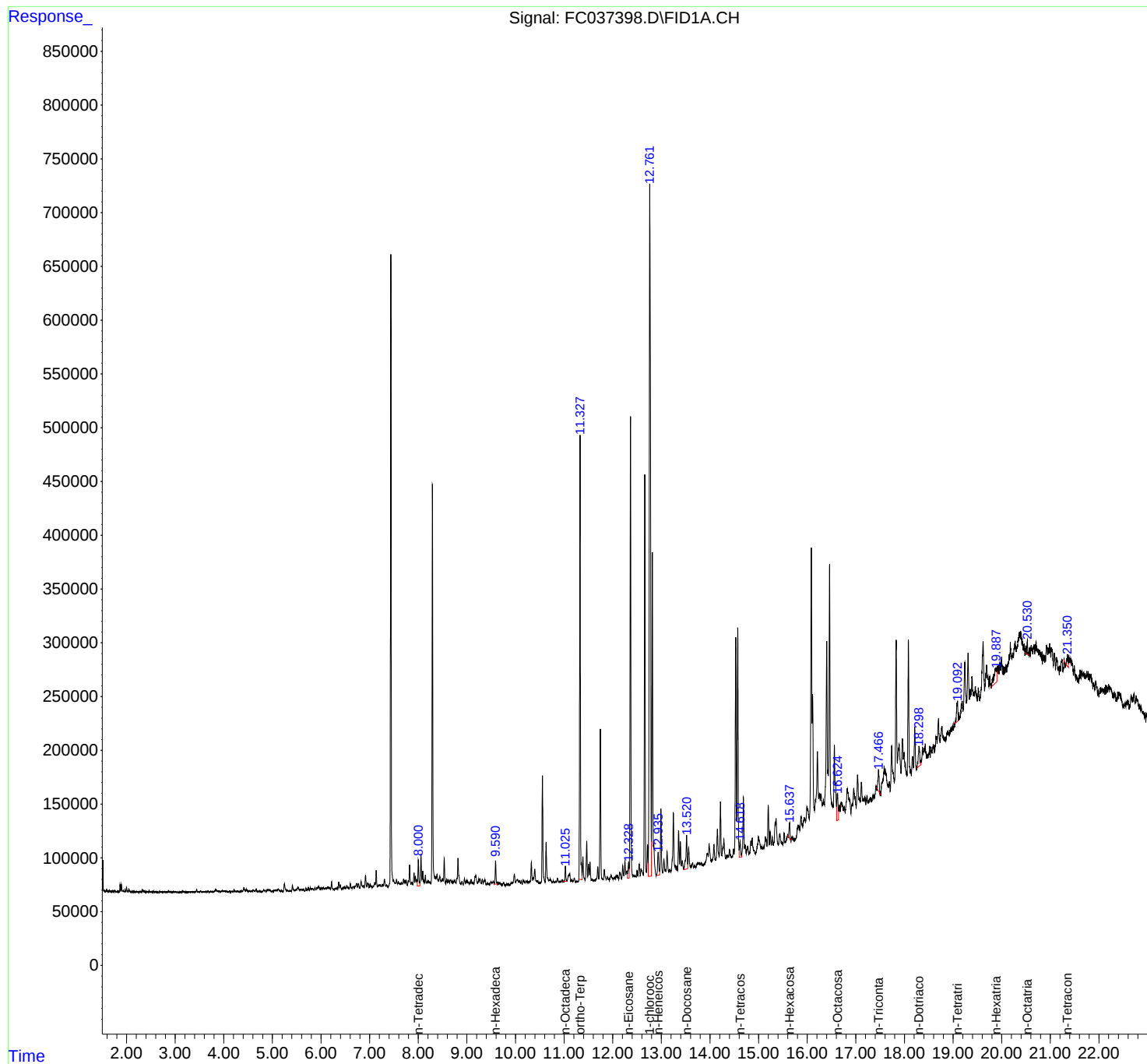
(f)=RT Delta > 1/2 Window

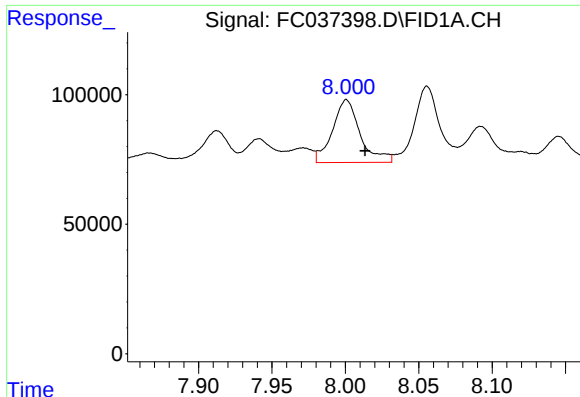
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110518AL\
Data File : FC037398.D
Signal(s) : FID1A.CH
Acq On : 06 Nov 2018 8:55
Operator : AJ\SJ
Sample : J5771-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 06 10:34:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 103018.M
Quant Title : GC Extractables
QLast Update : Wed Oct 31 05:57:18 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

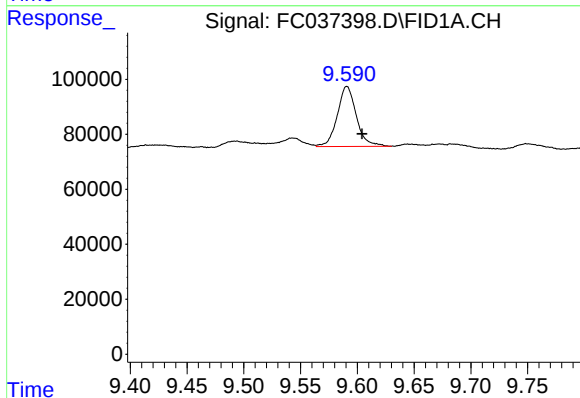
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





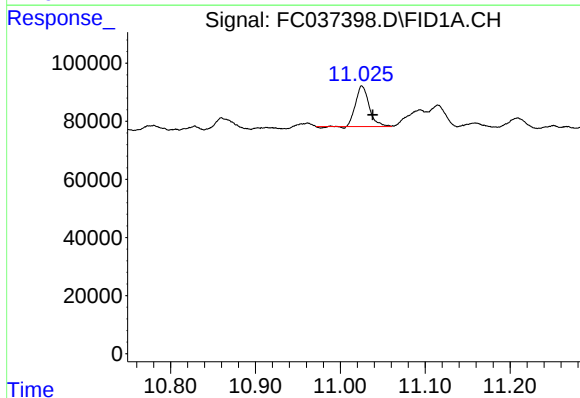
#6 n-Tetradecane (C14)

R.T.: 8.001 min
Delta R.T.: -0.013 min
Response: 317997
Conc: 2.42 ug/ml



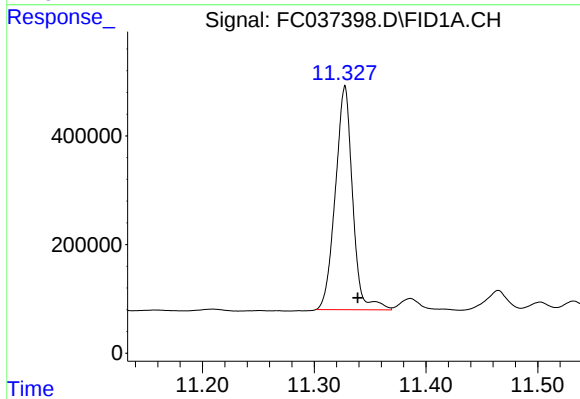
#7 n-Hexadecane (C16)

R.T.: 9.591 min
Delta R.T.: -0.013 min
Response: 255236
Conc: 1.89 ug/ml



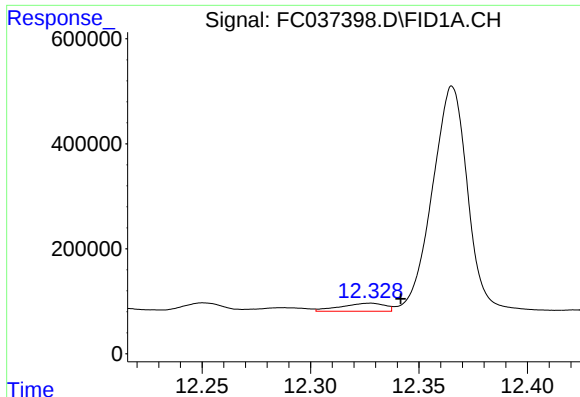
#8 n-Octadecane (C18)

R.T.: 11.026 min
Delta R.T.: -0.012 min
Response: 153744
Conc: 1.10 ug/ml



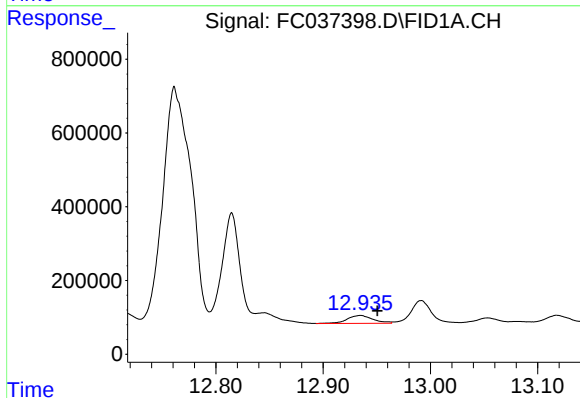
#9 ortho-Terphenyl (SURR)

R.T.: 11.327 min
Delta R.T.: -0.012 min
Response: 4429429
Conc: 30.50 ug/ml



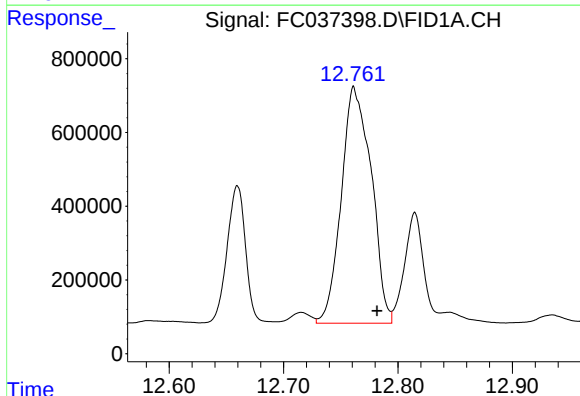
#10 n-Eicosane (C20)

R.T.: 12.327 min
Delta R.T.: -0.014 min
Response: 213974
Conc: 1.58 ug/ml



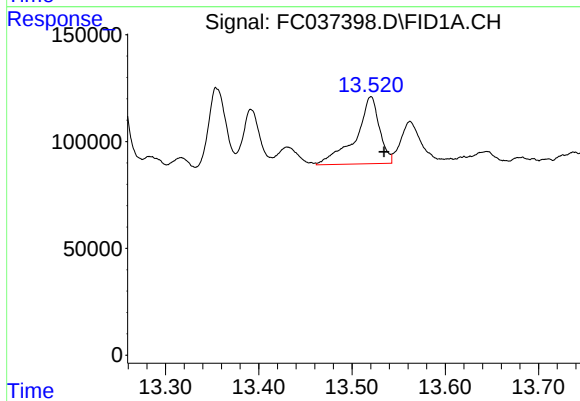
#11 n-Heneicosane (C21)

R.T.: 12.934 min
Delta R.T.: -0.016 min
Response: 355509
Conc: 2.72 ug/ml



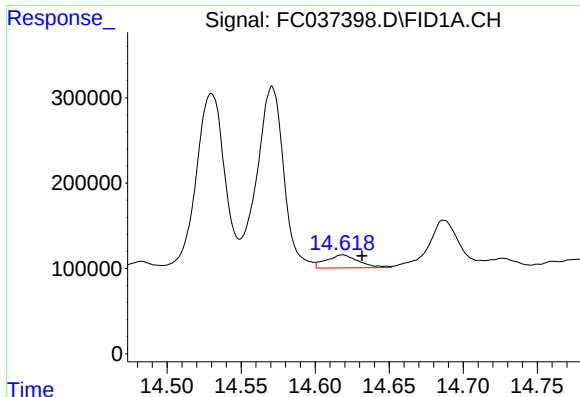
#12 1-chlorooctadecane (SURR)

R.T.: 12.762 min
Delta R.T.: -0.020 min
Response: 11674802
Conc: 104.20 ug/ml



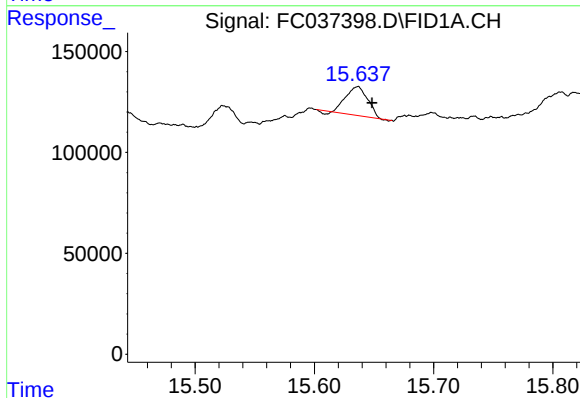
#13 n-Docosane (C22)

R.T.: 13.520 min
Delta R.T.: -0.014 min
Response: 557794
Conc: 4.30 ug/ml



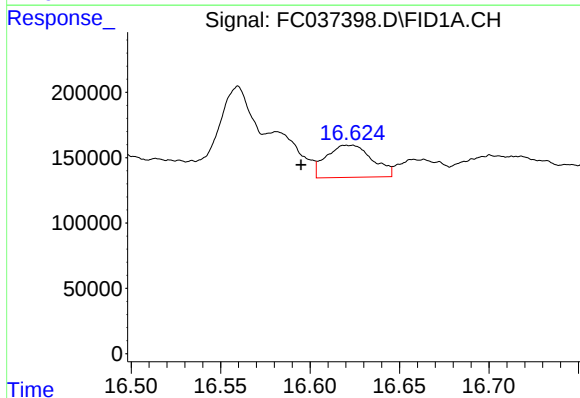
#14 n-Tetracosane (C24)

R.T.: 14.619 min
Delta R.T.: -0.013 min
Response: 234202
Conc: 1.84 ug/ml



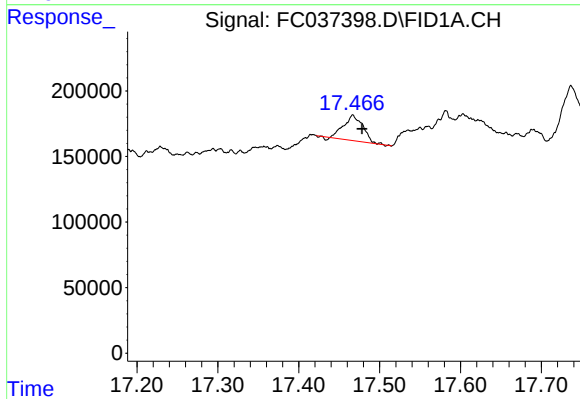
#15 n-Hexacosane (C26)

R.T.: 15.636 min
Delta R.T.: -0.013 min
Response: 178442
Conc: 1.43 ug/ml



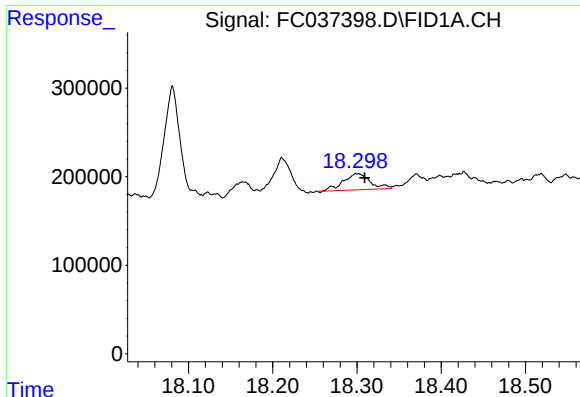
#16 n-Octacosane (C28)

R.T.: 16.622 min
Delta R.T.: 0.027 min
Response: 438639
Conc: 3.46 ug/ml



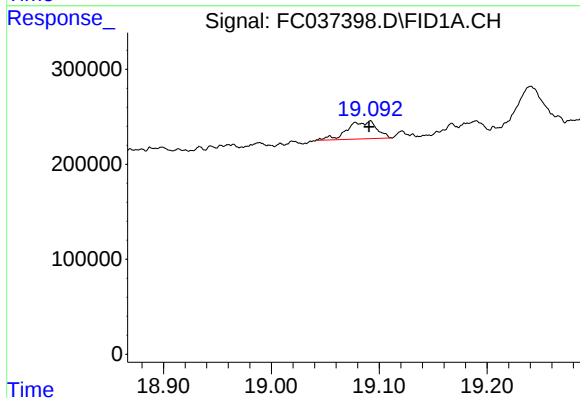
#17 n-Tricontane (C30)

R.T.: 17.467 min
Delta R.T.: -0.011 min
Response: 314780
Conc: 2.28 ug/ml



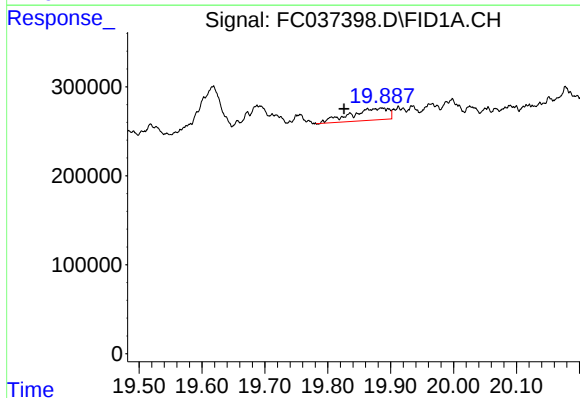
#18 n-Dotriacontane (C32)

R.T.: 18.301 min
Delta R.T.: -0.008 min
Response: 400764
Conc: 2.62 ug/ml



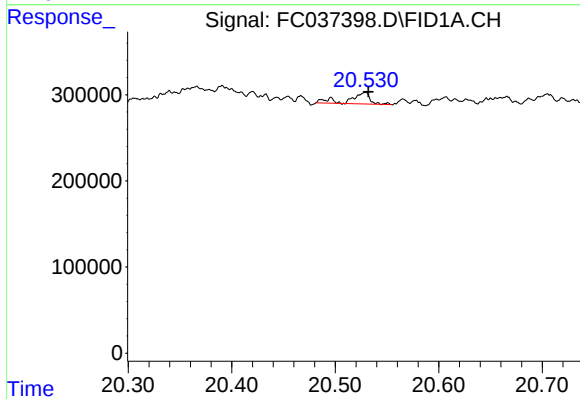
#19 n-Tetratriacontane (C34)

R.T.: 19.091 min
Delta R.T.: 0.000 min
Response: 351201
Conc: 2.50 ug/ml



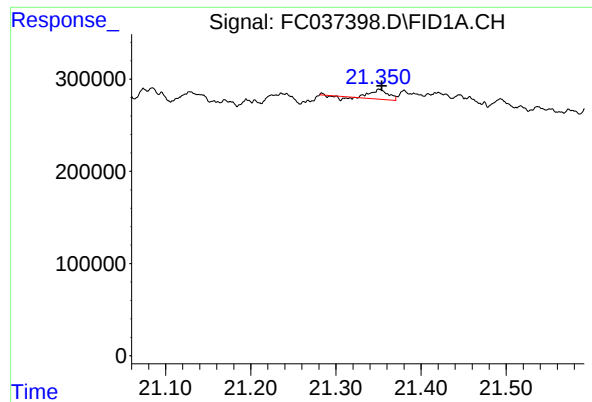
#20 n-Hexatriacontane (C36)

R.T.: 19.886 min
Delta R.T.: 0.060 min
Response: 553530
Conc: 4.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.528 min
Delta R.T.: -0.004 min
Response: 180218
Conc: 1.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.352 min
Delta R.T.: -0.002 min
Response: 148843
Conc: 1.01 ug/ml