

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC113018AL\
 Data File : FC037921.D
 Signal(s) : FID1A.CH
 Acq On : 30 Nov 2018 21:48
 Operator : AJ\SJ
 Sample : J5771-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 01 03:15:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 14 03:04:33 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)	11.297	3287264	30.130 ug/ml
Spiked Amount 50.000		Recovery =	60.26%
12) S 1-chlorooctadecane (S...	12.734	14446424	168.492 ug/ml
Spiked Amount 50.000		Recovery =	336.98%
Target Compounds			
4) T n-Dodecane (C12)	6.194	128433	1.511 ug/ml
5) T A~2-methylnaphthalene...	6.802	172305	1.814 ug/ml
6) T n-Tetradecane (C14)	7.976	208769	2.335 ug/ml
7) T n-Hexadecane (C16)	9.564	296291	3.194 ug/ml
8) T n-Octadecane (C18)	10.998	219373	2.233 ug/ml
10) T n-Eicosane (C20)	12.298	311890	3.121 ug/ml
11) T n-Heneicosane (C21)	12.907	341548	3.456 ug/ml
13) T n-Docosane (C22)	13.490	587011	5.852 ug/ml
14) T n-Tetracosane (C24)	14.656	486384	4.787 ug/ml
15) T n-Hexacosane (C26)	15.605	265814	2.628 ug/ml
17) T n-Tricontane (C30)	17.436	360375	3.670 ug/ml
18) T n-Dotriacontane (C32)	18.264	351508	3.826 ug/ml
19) T n-Tetratriacontane (C34)	19.050	273124	3.415 ug/ml
20) T n-Hexatriacontane (C36)	19.827	120569	1.676 ug/ml
21) T n-Octatriacontane (C38)	20.489	145594	2.069 ug/ml
22) T n-Tetracontane (C40)	21.303	234859	3.280 ug/ml

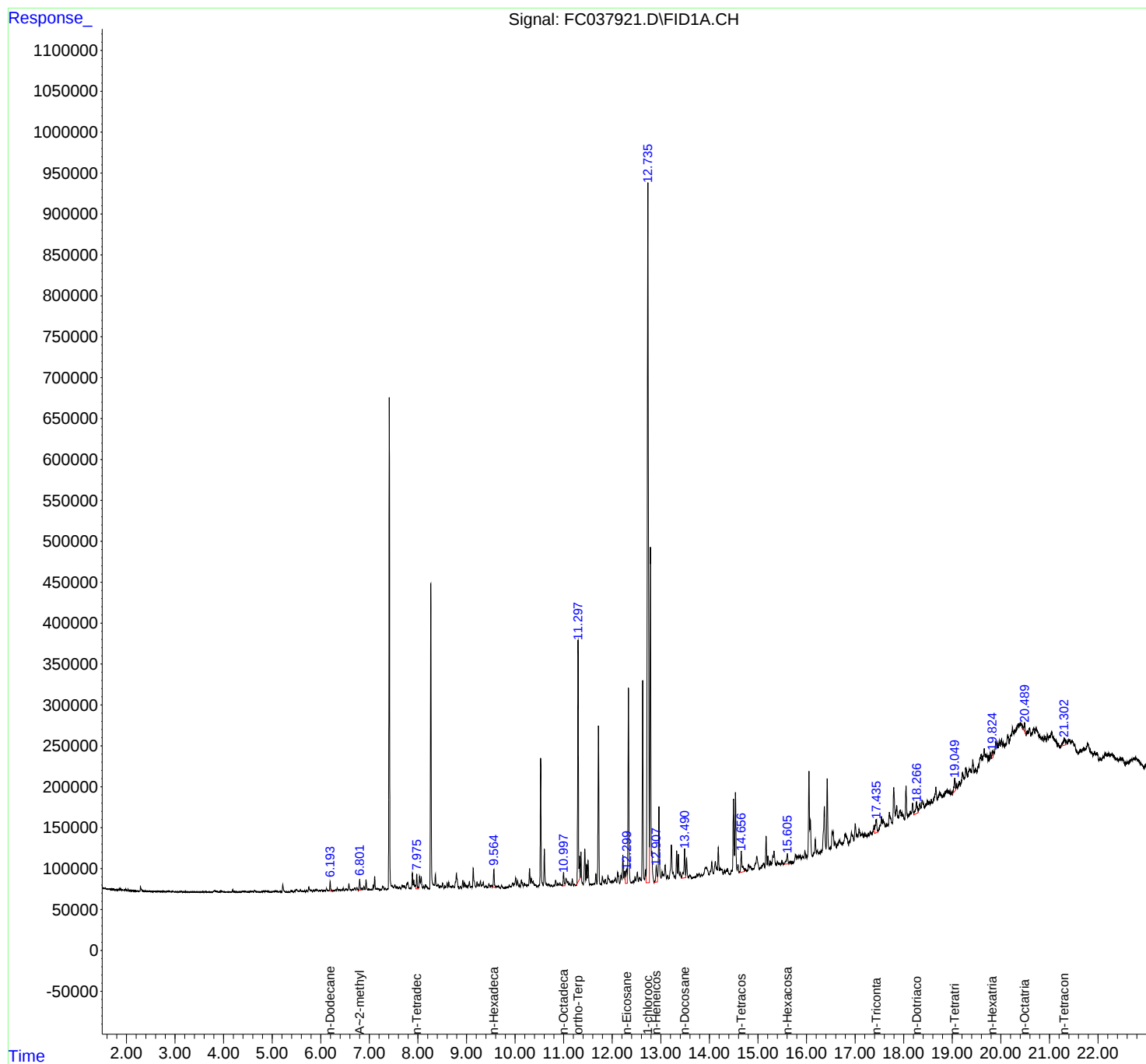
(f)=RT Delta > 1/2 Window

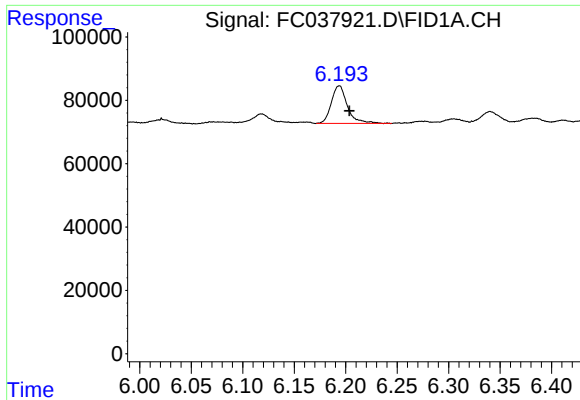
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC113018AL\
Data File : FC037921.D
Signal(s) : FID1A.CH
Acq On : 30 Nov 2018 21:48
Operator : AJ\SJ
Sample : J5771-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 03:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111318.M
Quant Title : GC Extractables
QLast Update : Wed Nov 14 03:04:33 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

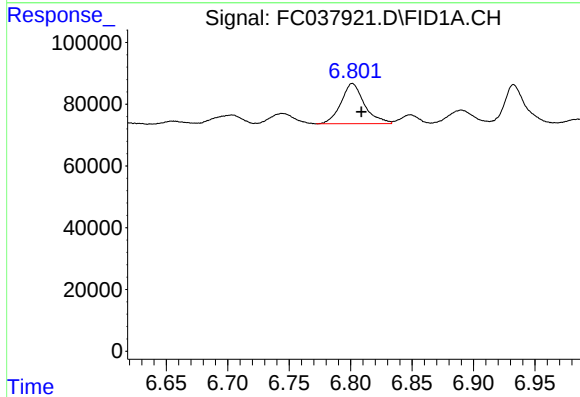
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





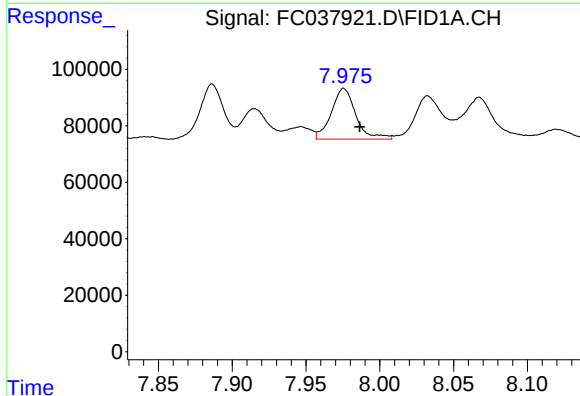
#4 n-Dodecane (C12)

R.T.: 6.194 min
Delta R.T.: -0.010 min
Response: 128433
Conc: 1.51 ug/ml



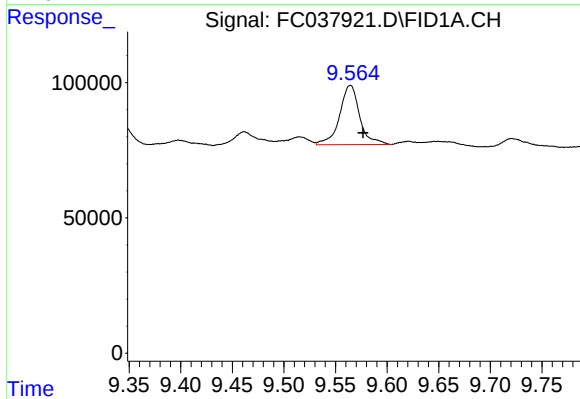
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.802 min
Delta R.T.: -0.007 min
Response: 172305
Conc: 1.81 ug/ml



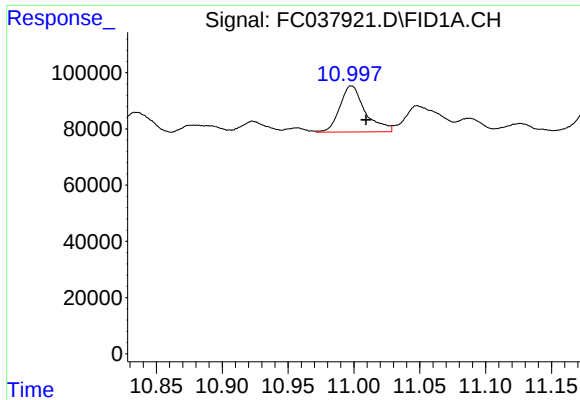
#6 n-Tetradecane (C14)

R.T.: 7.976 min
Delta R.T.: -0.011 min
Response: 208769
Conc: 2.33 ug/ml



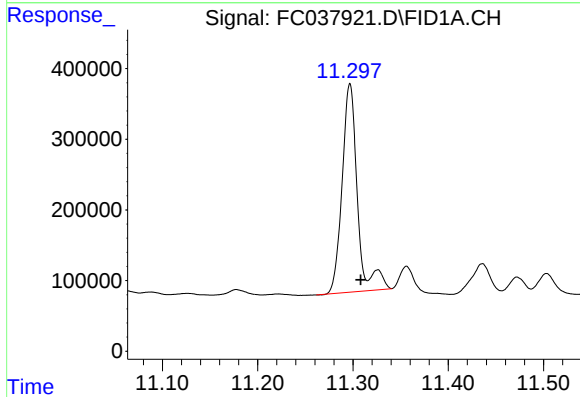
#7 n-Hexadecane (C16)

R.T.: 9.564 min
Delta R.T.: -0.012 min
Response: 296291
Conc: 3.19 ug/ml



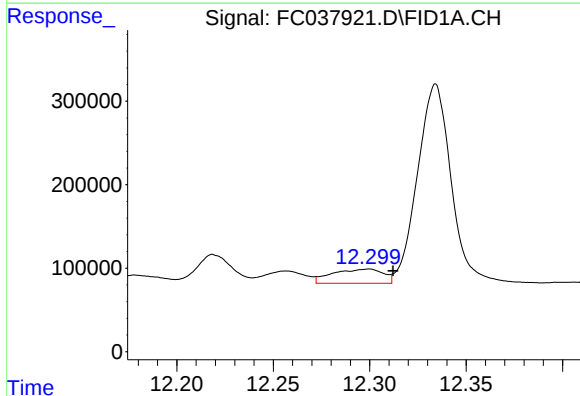
#8 n-Octadecane (C18)

R.T.: 10.998 min
Delta R.T.: -0.011 min
Response: 219373
Conc: 2.23 ug/ml



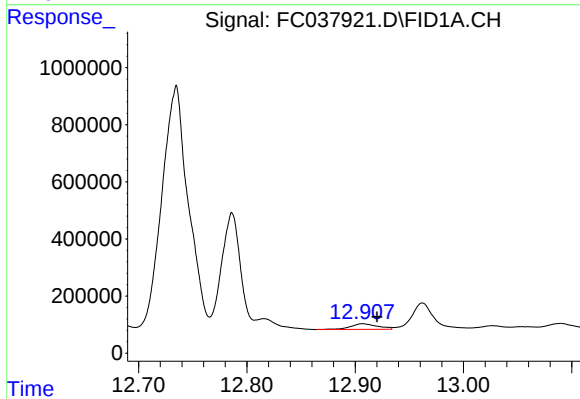
#9 ortho-Terphenyl (SURR)

R.T.: 11.297 min
Delta R.T.: -0.011 min
Response: 3287264
Conc: 30.13 ug/ml



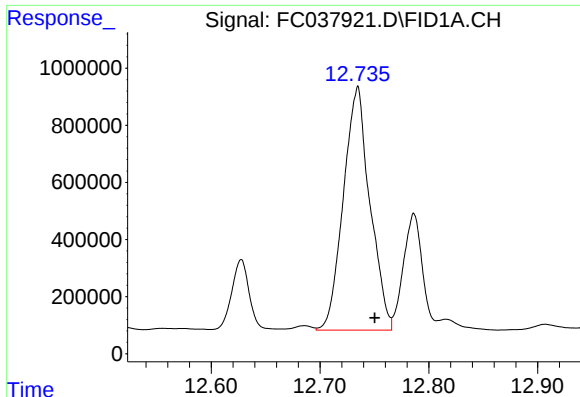
#10 n-Eicosane (C20)

R.T.: 12.298 min
Delta R.T.: -0.014 min
Response: 311890
Conc: 3.12 ug/ml



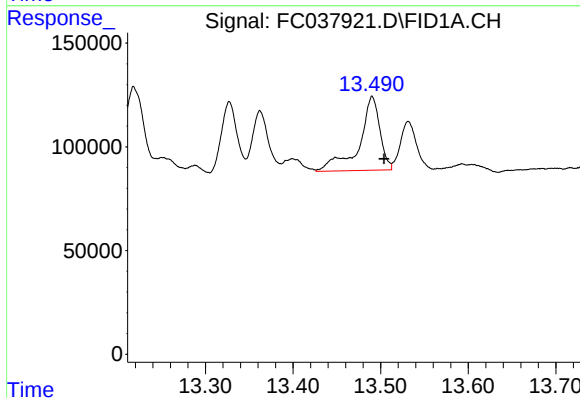
#11 n-Heneicosane (C21)

R.T.: 12.907 min
Delta R.T.: -0.013 min
Response: 341548
Conc: 3.46 ug/ml



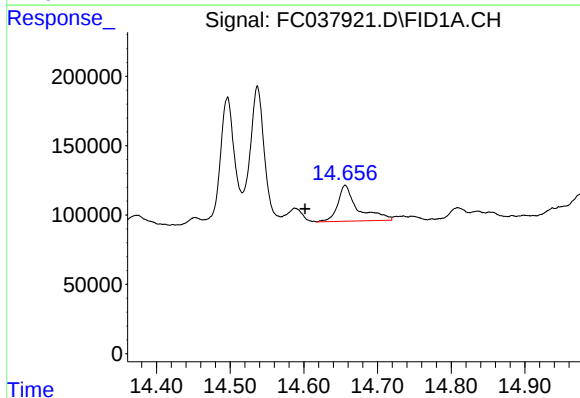
#12 1-chlorooctadecane (SURR)

R.T.: 12.734 min
Delta R.T.: -0.016 min
Response: 14446424
Conc: 168.49 ug/ml



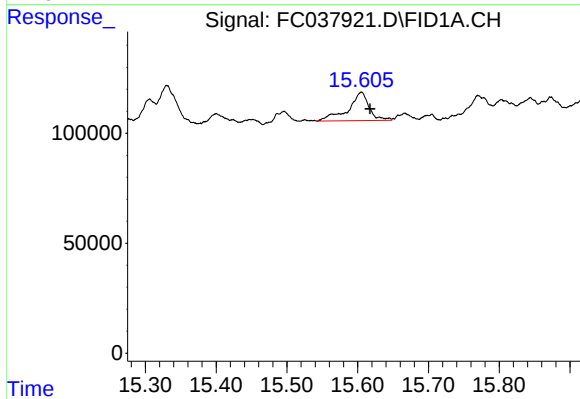
#13 n-Docosane (C22)

R.T.: 13.490 min
Delta R.T.: -0.014 min
Response: 587011
Conc: 5.85 ug/ml



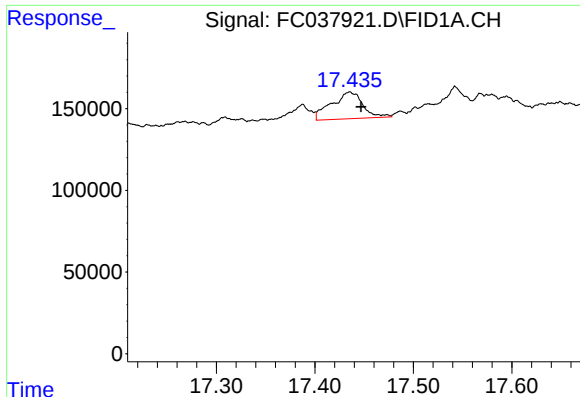
#14 n-Tetracosane (C24)

R.T.: 14.656 min
Delta R.T.: 0.055 min
Response: 486384
Conc: 4.79 ug/ml



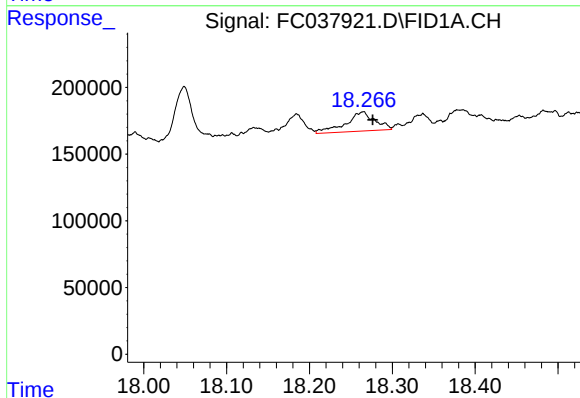
#15 n-Hexacosane (C26)

R.T.: 15.605 min
Delta R.T.: -0.013 min
Response: 265814
Conc: 2.63 ug/ml



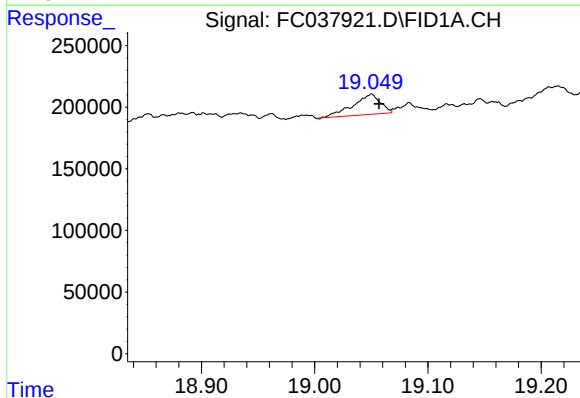
#17 n-Tricontane (C30)

R.T.: 17.436 min
Delta R.T.: -0.011 min
Response: 360375
Conc: 3.67 ug/ml



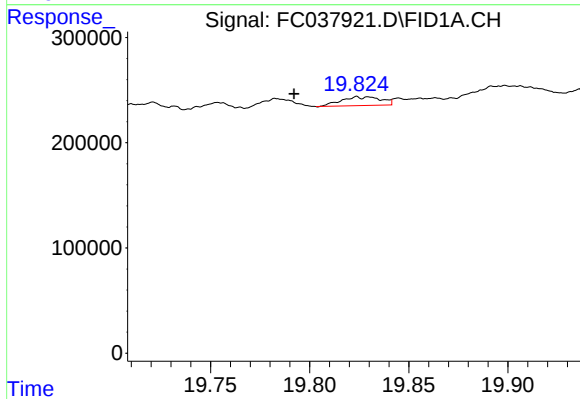
#18 n-Dotriacontane (C32)

R.T.: 18.264 min
Delta R.T.: -0.013 min
Response: 351508
Conc: 3.83 ug/ml



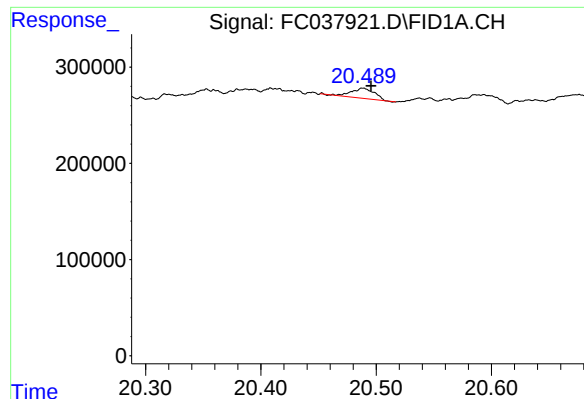
#19 n-Tetratriacontane (C34)

R.T.: 19.050 min
Delta R.T.: -0.007 min
Response: 273124
Conc: 3.41 ug/ml



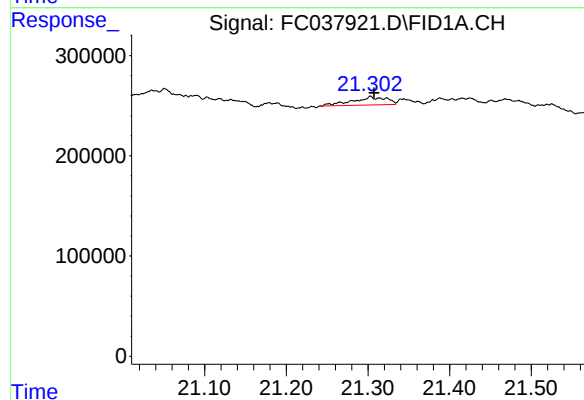
#20 n-Hexatriacontane (C36)

R.T.: 19.827 min
Delta R.T.: 0.035 min
Response: 120569
Conc: 1.68 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.489 min
Delta R.T.: -0.007 min
Response: 145594
Conc: 2.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.303 min
Delta R.T.: -0.005 min
Response: 234859
Conc: 3.28 ug/ml