

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052119AL\
 Data File : FC041375.D
 Signal(s) : FID1A.CH
 Acq On : 21 May 2019 18:49
 Operator : DD\AJ
 Sample : K2951-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 22 01:16:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 2019
 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)	11.702	3604661	35.726 ug/ml
Spiked Amount 50.000		Recovery =	71.45%
12) S 1-chlorooctadecane (S...	13.127	2813568	35.437 ug/ml
Spiked Amount 50.000		Recovery =	70.87%
Target Compounds			
5) T A~2-methylnaphthalene...	7.189	74855	0.724 ug/ml
6) T n-Tetradecane (C14)	8.345	104829	1.169 ug/ml
7) T n-Hexadecane (C16)	9.939	224418	2.488 ug/ml
8) T n-Octadecane (C18)	11.375	236471	2.617 ug/ml
10) T n-Eicosane (C20)	12.679	323684	3.556 ug/ml
11) T n-Heneicosane (C21)	13.290	230448	2.543 ug/ml
13) T n-Docosane (C22)	13.874	130086	1.436 ug/ml
14) T n-Tetracosane (C24)	14.965	356002	3.915 ug/ml
15) T n-Hexacosane (C26)	15.994	149879	1.651 ug/ml
16) T n-Octacosane (C28)	16.944	444192	4.851 ug/ml
17) T n-Tricontane (C30)	17.826	1086473	12.093 ug/ml
18) T n-Dotriacontane (C32)	18.659	644235	7.699 ug/ml
19) T n-Tetratriacontane (C34)	19.442	665067	9.303 ug/ml
20) T n-Hexatriacontane (C36)	20.181	1103892	17.324 ug/ml
21) T n-Octatriacontane (C38)	20.929	195700	3.243 ug/ml
22) T n-Tetracontane (C40)	21.872	208568	3.545 ug/ml

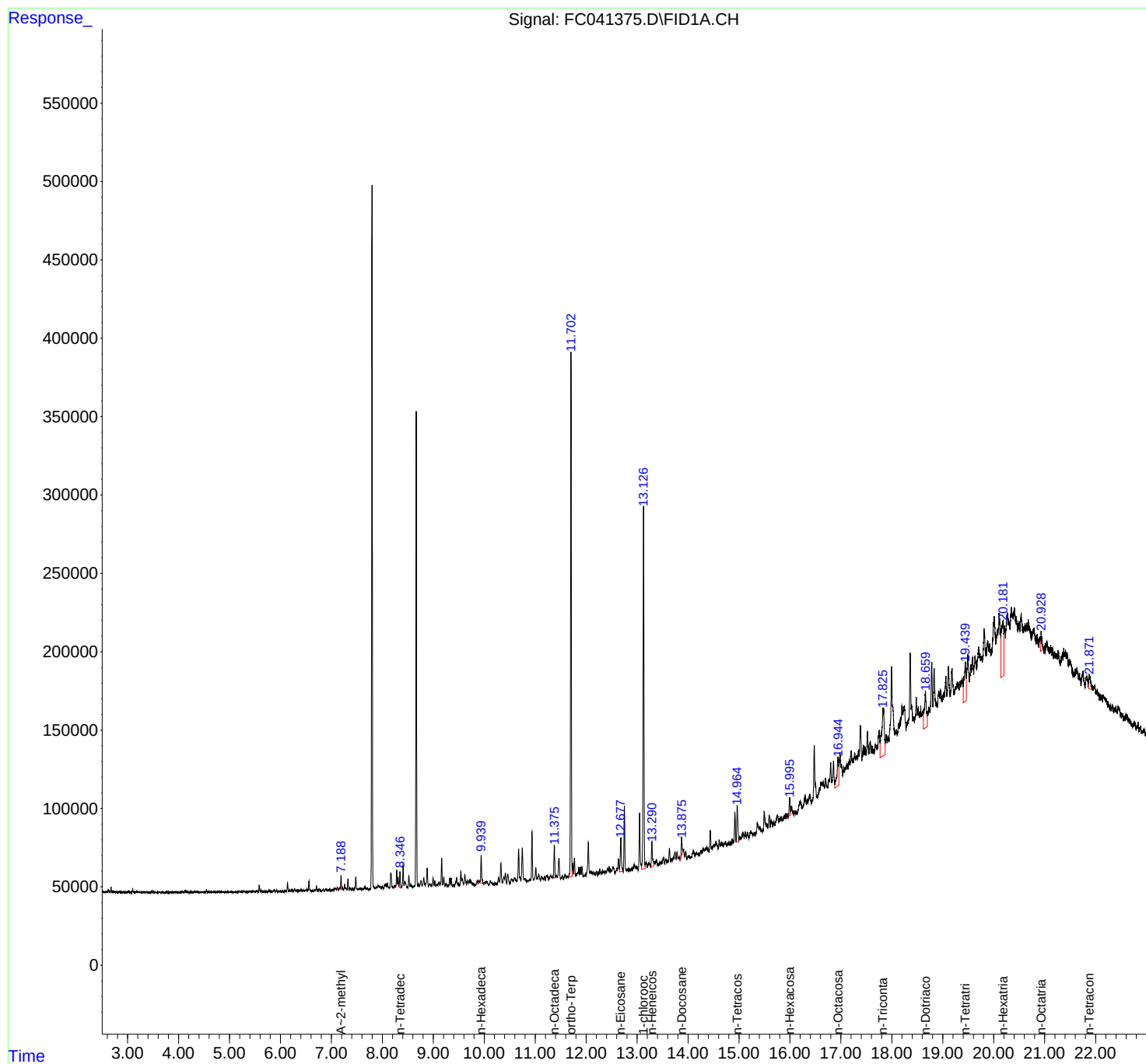
(f)=RT Delta > 1/2 Window

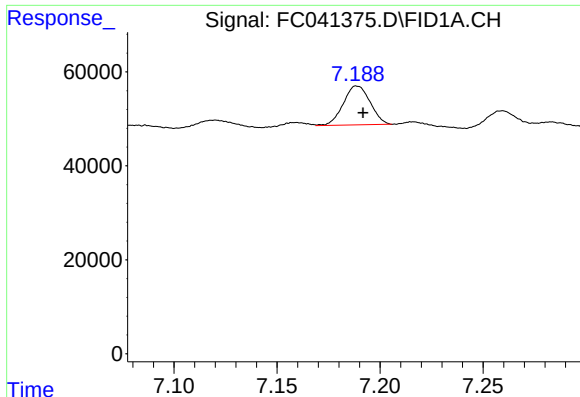
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052119AL\
Data File : FC041375.D
Signal(s) : FID1A.CH
Acq On : 21 May 2019 18:49
Operator : DD\AJ
Sample : K2951-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 22 01:16:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

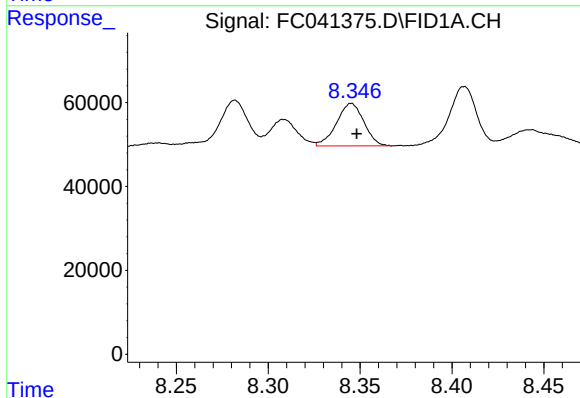
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





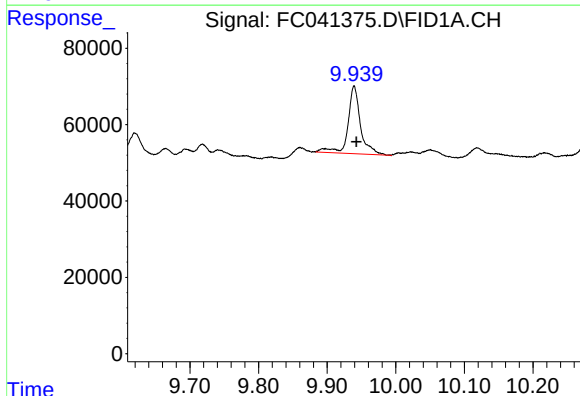
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 74855
Conc: 0.72 ug/ml



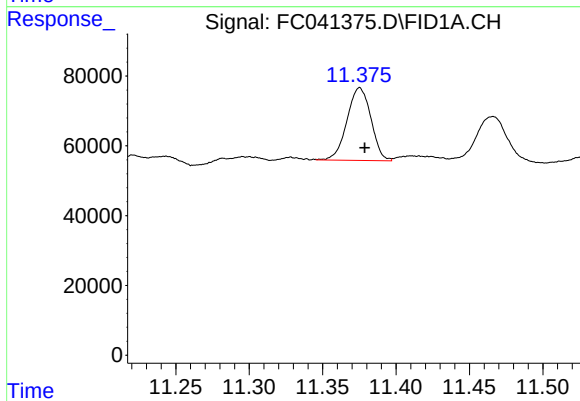
#6 n-Tetradecane (C14)

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 104829
Conc: 1.17 ug/ml



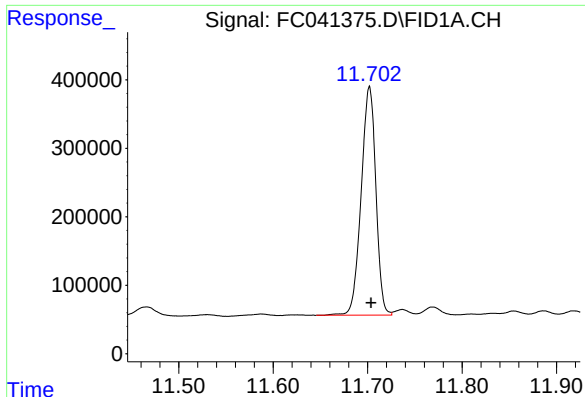
#7 n-Hexadecane (C16)

R.T.: 9.939 min
Delta R.T.: -0.003 min
Response: 224418
Conc: 2.49 ug/ml



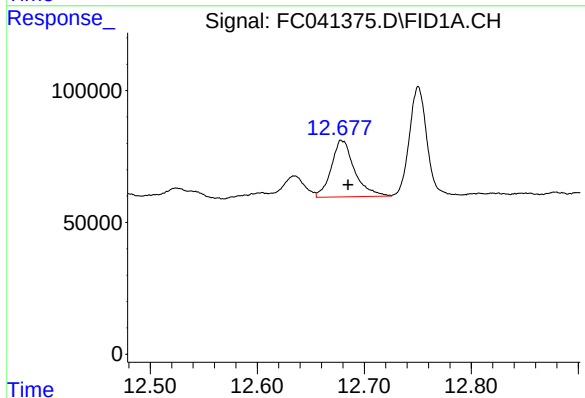
#8 n-Octadecane (C18)

R.T.: 11.375 min
Delta R.T.: -0.003 min
Response: 236471
Conc: 2.62 ug/ml



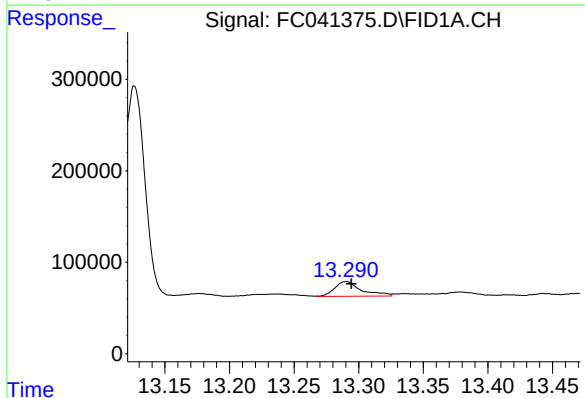
#9 ortho-Terphenyl (SURR)

R.T.: 11.702 min
Delta R.T.: -0.002 min
Response: 3604661
Conc: 35.73 ug/ml



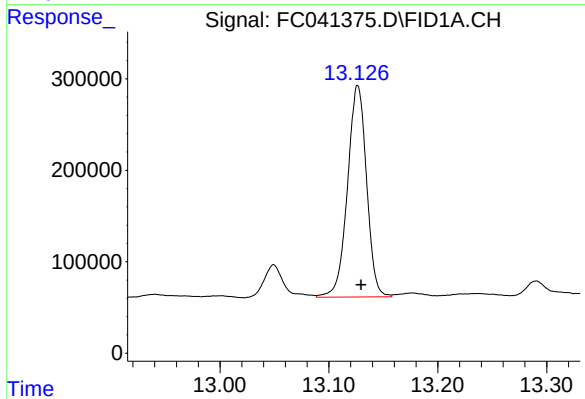
#10 n-Eicosane (C20)

R.T.: 12.679 min
Delta R.T.: -0.006 min
Response: 323684
Conc: 3.56 ug/ml



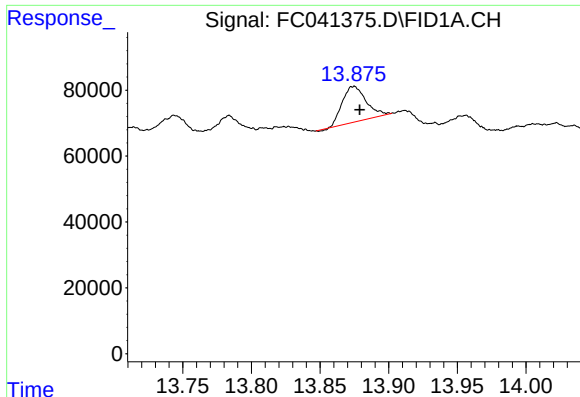
#11 n-Heneicosane (C21)

R.T.: 13.290 min
Delta R.T.: -0.004 min
Response: 230448
Conc: 2.54 ug/ml



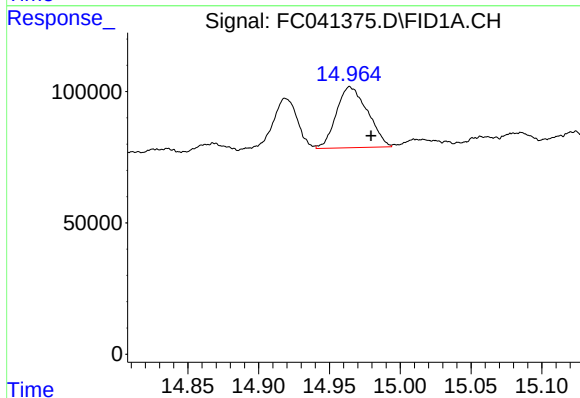
#12 1-chlorooctadecane (SURR)

R.T.: 13.127 min
Delta R.T.: -0.003 min
Response: 2813568
Conc: 35.44 ug/ml



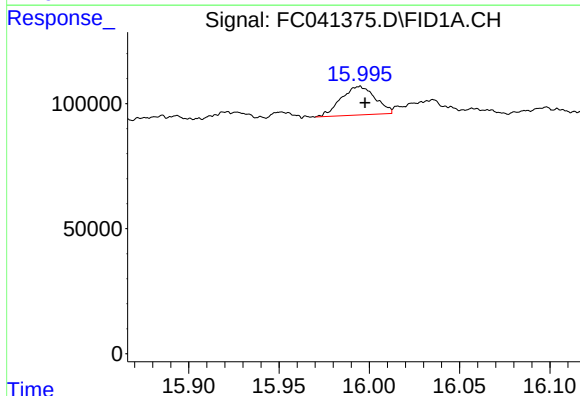
#13 n-Docosane (C22)

R.T.: 13.874 min
Delta R.T.: -0.004 min
Response: 130086
Conc: 1.44 ug/ml



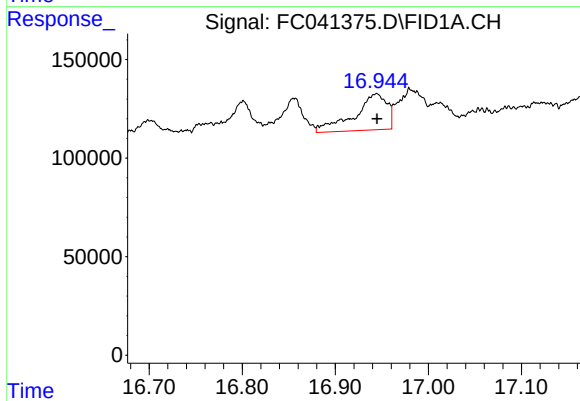
#14 n-Tetracosane (C24)

R.T.: 14.965 min
Delta R.T.: -0.015 min
Response: 356002
Conc: 3.92 ug/ml



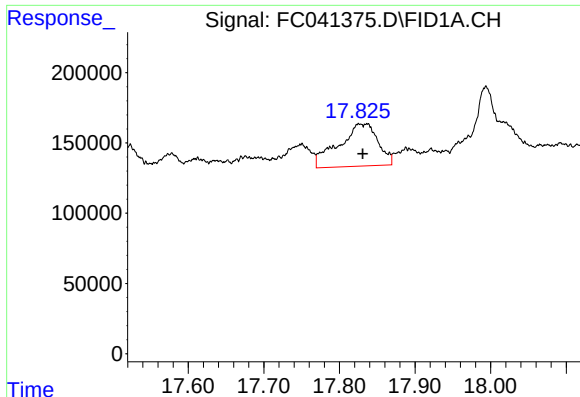
#15 n-Hexacosane (C26)

R.T.: 15.994 min
Delta R.T.: -0.003 min
Response: 149879
Conc: 1.65 ug/ml



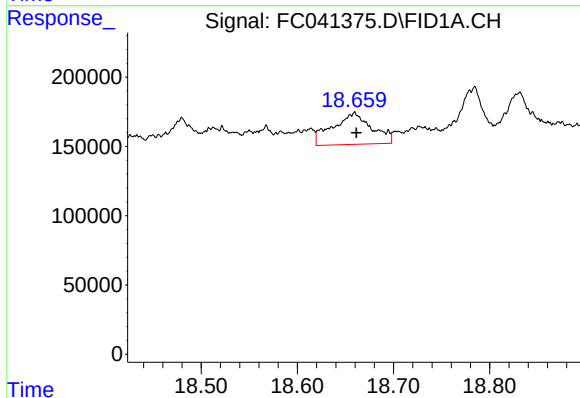
#16 n-Octacosane (C28)

R.T.: 16.944 min
Delta R.T.: 0.000 min
Response: 444192
Conc: 4.85 ug/ml



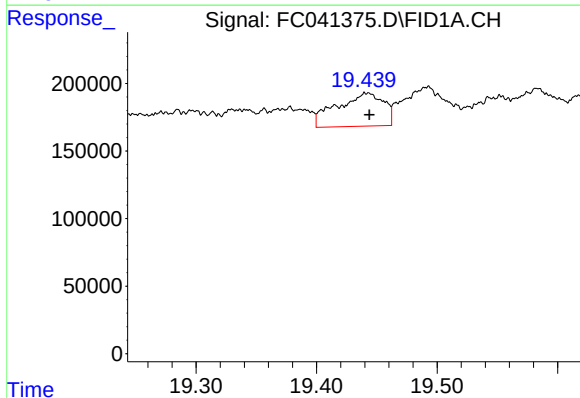
#17 n-Tricontane (C30)

R.T.: 17.826 min
Delta R.T.: -0.005 min
Response: 1086473
Conc: 12.09 ug/ml



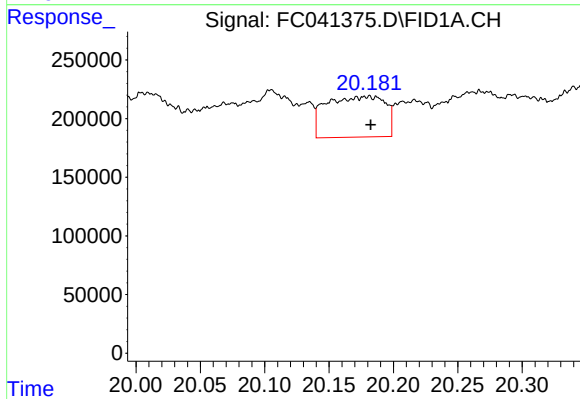
#18 n-Dotriacontane (C32)

R.T.: 18.659 min
Delta R.T.: -0.002 min
Response: 644235
Conc: 7.70 ug/ml



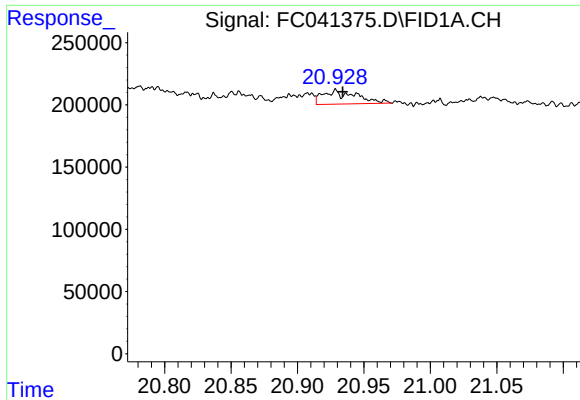
#19 n-Tetratriacontane (C34)

R.T.: 19.442 min
Delta R.T.: -0.002 min
Response: 665067
Conc: 9.30 ug/ml



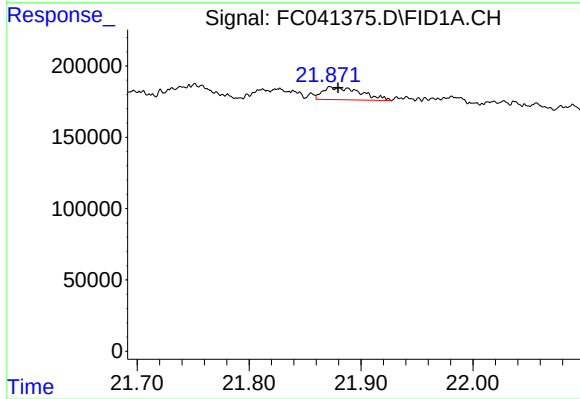
#20 n-Hexatriacontane (C36)

R.T.: 20.181 min
Delta R.T.: -0.002 min
Response: 1103892
Conc: 17.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.929 min
Delta R.T.: -0.005 min
Response: 195700
Conc: 3.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.872 min
Delta R.T.: -0.007 min
Response: 208568
Conc: 3.54 ug/ml