

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111620AL\
 Data File : FC050823.D
 Signal(s) : FID1A.CH
 Acq On : 17 Nov 2020 2:33
 Operator : DD\AJ
 Sample : L4746-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 17 06:22:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 02:36:40 2020
 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)	11.612	3080512	25.080 ug/ml
Spiked Amount 50.000		Recovery =	50.16%
12) S 1-chlorooctadecane (S...	13.047	3173135	32.865 ug/ml
Spiked Amount 50.000		Recovery =	65.73%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.023	666296	5.786 ug/ml
5) T A~2-methylnaphthalene...	7.081	665883	5.804 ug/ml
6) T n-Tetradecane (C14)	8.206f	329164	3.052 ug/ml
8) T n-Octadecane (C18)	11.378f	582333	5.177 ug/ml
10) T n-Eicosane (C20)	12.596	866798	7.595 ug/ml
13) T n-Docosane (C22)	13.800	560604	4.912 ug/ml
14) T n-Tetracosane (C24)	14.900	2188286	19.162 ug/ml
15) T n-Hexacosane (C26)	15.925	476440	4.202 ug/ml
16) T n-Octacosane (C28)	16.876	753503	6.641 ug/ml
17) T n-Tricontane (C30)	17.767	2054906	18.482 ug/ml
18) T n-Dotriacontane (C32)	18.599	3317478	32.157 ug/ml
19) T n-Tetratriacontane (C34)	19.386	3326920	34.575 ug/ml
20) T n-Hexatriacontane (C36)	20.126	4105530	45.697 ug/ml
21) T n-Octatriacontane (C38)	20.872	2025127	24.356 ug/ml
22) T n-Tetracontane (C40)	21.802	600164	7.172 ug/ml

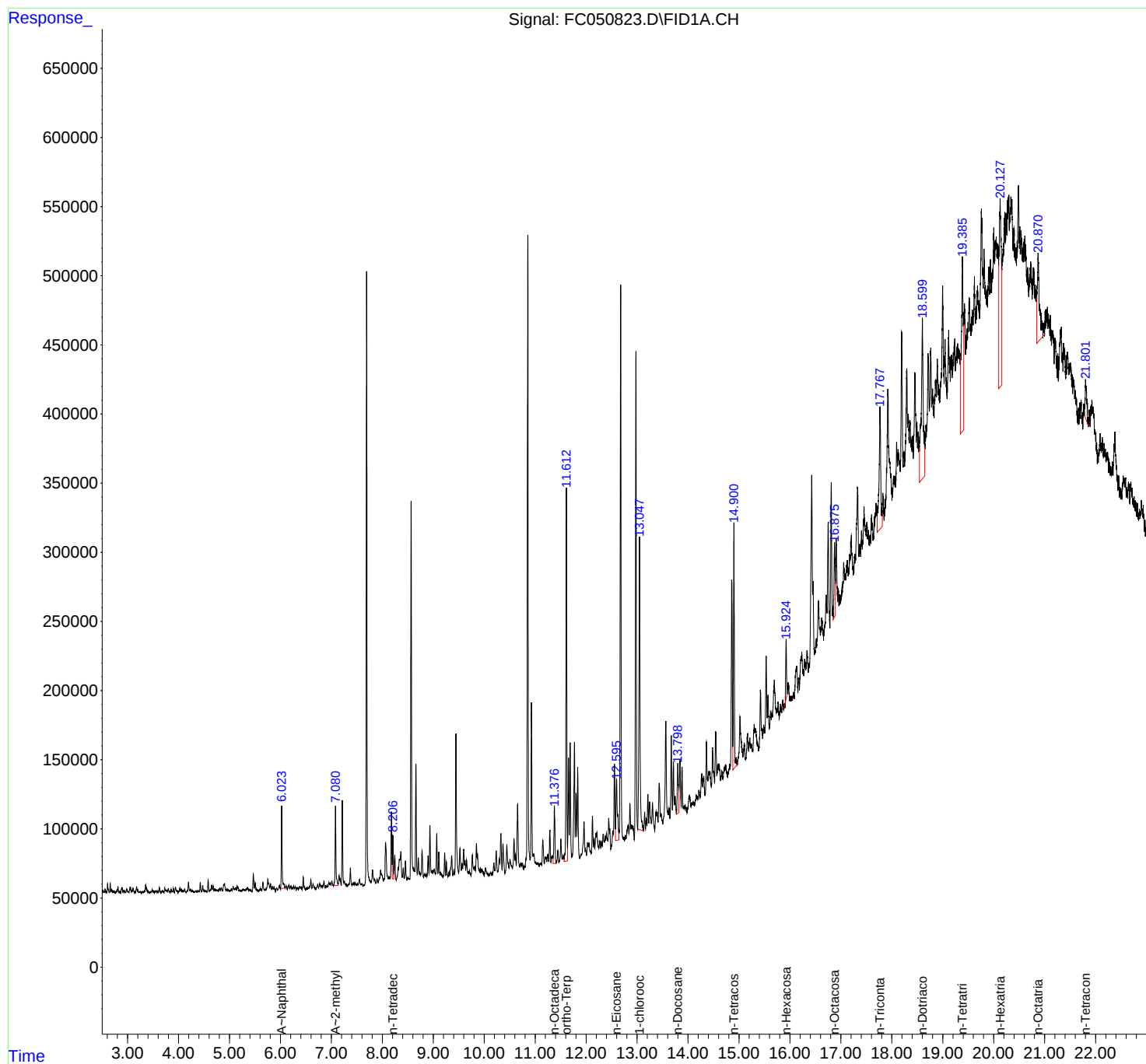
(f)=RT Delta > 1/2 Window

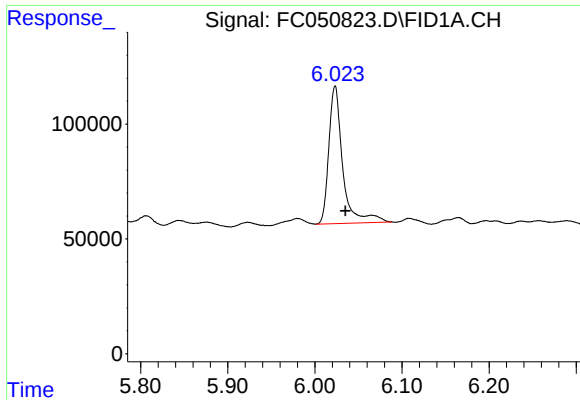
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111620AL\
Data File : FC050823.D
Signal(s) : FID1A.CH
Acq On : 17 Nov 2020 2:33
Operator : DD\AJ
Sample : L4746-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 17 06:22:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 02:36:40 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

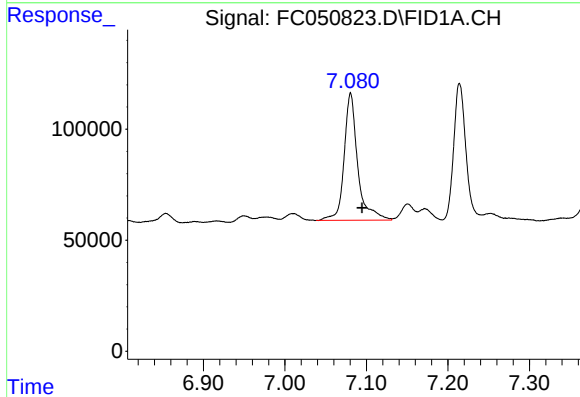
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





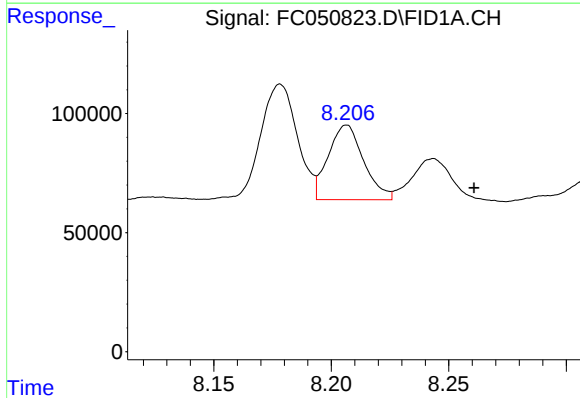
#3 A~Naphthalene (C11.7)

R.T.: 6.023 min
Delta R.T.: -0.012 min
Response: 666296
Conc: 5.79 ug/ml



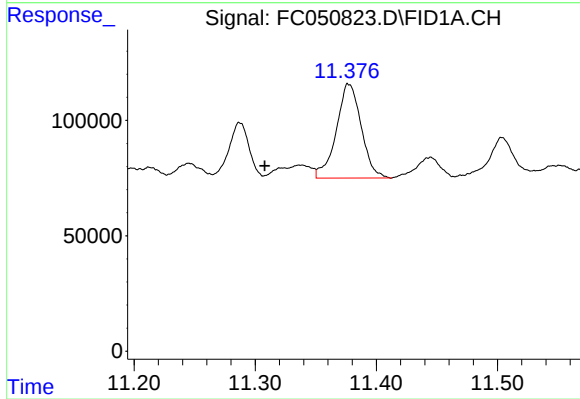
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.081 min
Delta R.T.: -0.014 min
Response: 665883
Conc: 5.80 ug/ml



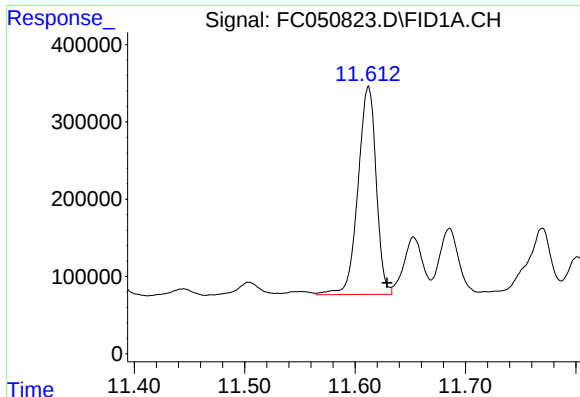
#6 n-Tetradecane (C14)

R.T.: 8.206 min
Delta R.T.: -0.055 min
Response: 329164
Conc: 3.05 ug/ml



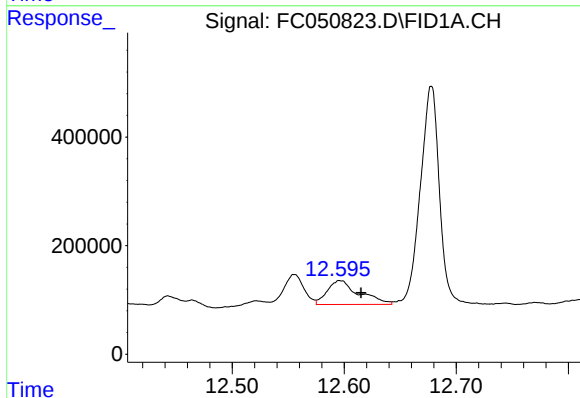
#8 n-Octadecane (C18)

R.T.: 11.378 min
Delta R.T.: 0.070 min
Response: 582333
Conc: 5.18 ug/ml



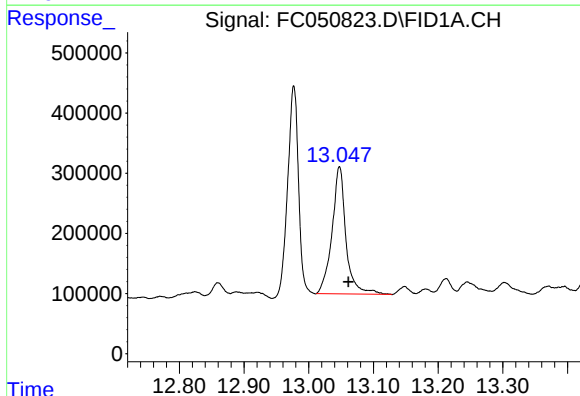
#9 ortho-Terphenyl (SURR)

R.T.: 11.612 min
Delta R.T.: -0.017 min
Response: 3080512
Conc: 25.08 ug/ml



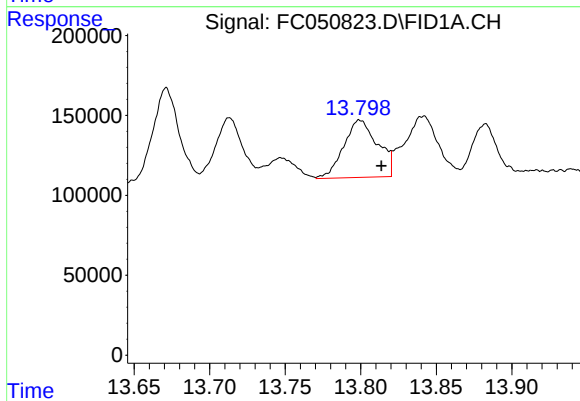
#10 n-Eicosane (C20)

R.T.: 12.596 min
Delta R.T.: -0.019 min
Response: 866798
Conc: 7.59 ug/ml



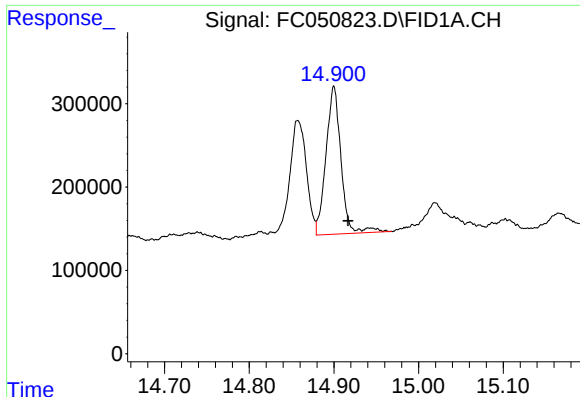
#12 1-chlorooctadecane (SURR)

R.T.: 13.047 min
Delta R.T.: -0.014 min
Response: 3173135
Conc: 32.87 ug/ml



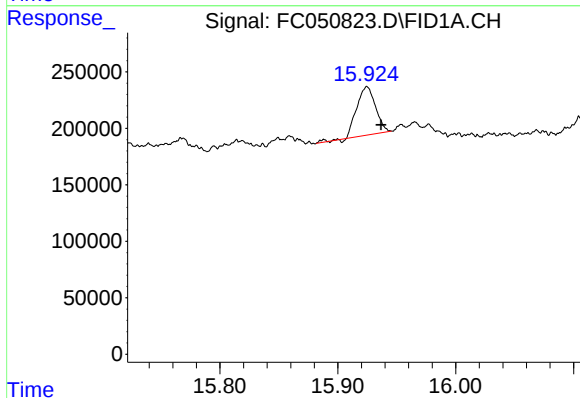
#13 n-Docosane (C22)

R.T.: 13.800 min
Delta R.T.: -0.014 min
Response: 560604
Conc: 4.91 ug/ml



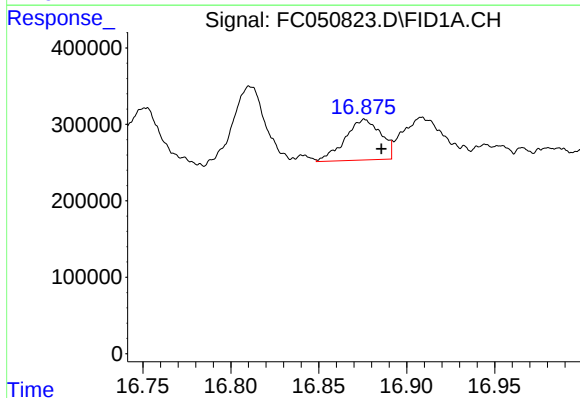
#14 n-Tetracosane (C24)

R.T.: 14.900 min
Delta R.T.: -0.017 min
Response: 2188286
Conc: 19.16 ug/ml



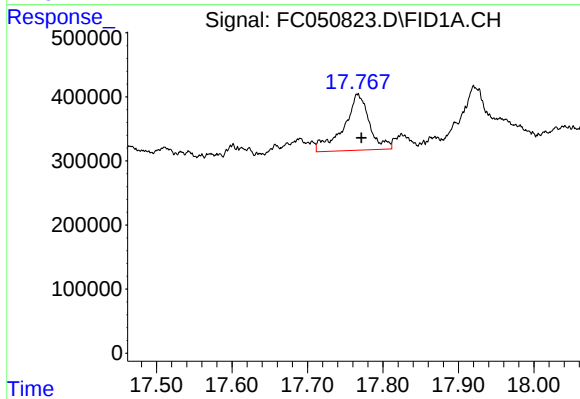
#15 n-Hexacosane (C26)

R.T.: 15.925 min
Delta R.T.: -0.012 min
Response: 476440
Conc: 4.20 ug/ml



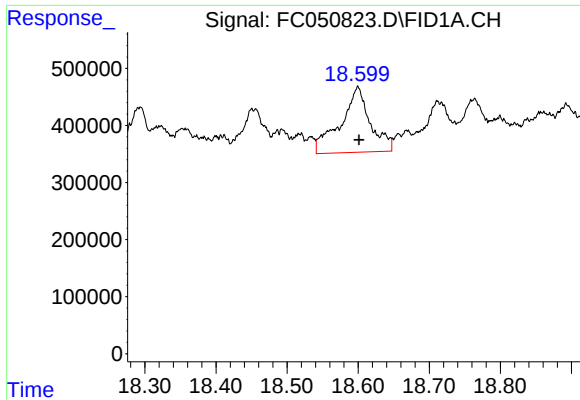
#16 n-Octacosane (C28)

R.T.: 16.876 min
Delta R.T.: -0.010 min
Response: 753503
Conc: 6.64 ug/ml



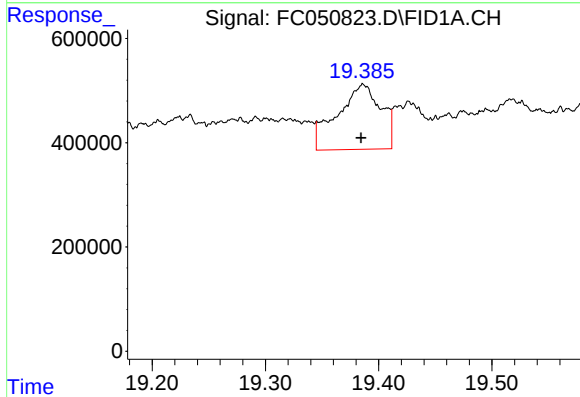
#17 n-Tricontane (C30)

R.T.: 17.767 min
Delta R.T.: -0.004 min
Response: 2054906
Conc: 18.48 ug/ml



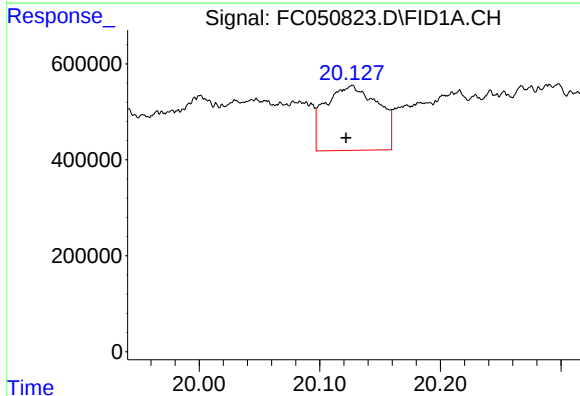
#18 n-Dotriacontane (C32)

R.T.: 18.599 min
Delta R.T.: -0.002 min
Response: 3317478
Conc: 32.16 ug/ml



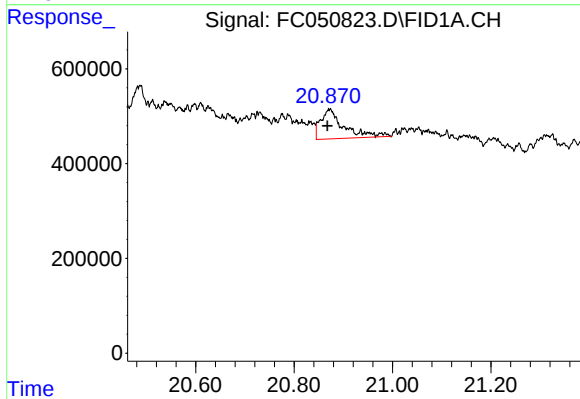
#19 n-Tetratriacontane (C34)

R.T.: 19.386 min
Delta R.T.: 0.002 min
Response: 3326920
Conc: 34.58 ug/ml



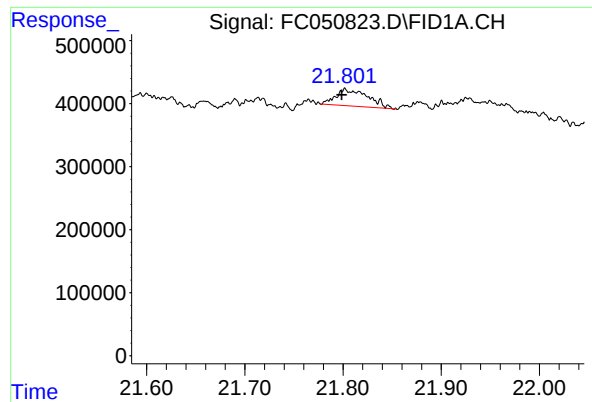
#20 n-Hexatriacontane (C36)

R.T.: 20.126 min
Delta R.T.: 0.004 min
Response: 4105530
Conc: 45.70 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.872 min
Delta R.T.: 0.005 min
Response: 2025127
Conc: 24.36 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.802 min
Delta R.T.: 0.004 min
Response: 600164
Conc: 7.17 ug/ml