

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092418AL\
 Data File : FC036446.D
 Signal(s) : FID1A.CH
 Acq On : 24 Sep 2018 16:02
 Operator : AJ\SJ
 Sample : J4777-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 24 16:36:49 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 21 15:20:52 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)	11.399	3321251	27.316 ug/ml
Spiked Amount 50.000		Recovery =	54.63%
12) S 1-chlorooctadecane (S...	12.839	2719674	28.884 ug/ml
Spiked Amount 50.000		Recovery =	57.77%
Target Compounds			
6) T n-Tetradecane (C14)	8.120	203152	2.077 ug/ml
10) T n-Eicosane (C20)	12.445	6201113	56.057 ug/ml
11) T n-Heneicosane (C21)	13.007	317639	2.890 ug/ml
13) T n-Docosane (C22)	13.598	792197	7.255 ug/ml
14) T n-Tetracosane (C24)	14.652	3560391	32.611 ug/ml
15) T n-Hexacosane (C26)	15.708	271525	2.513 ug/ml
16) T n-Octacosane (C28)	16.643	1346617	12.205 ug/ml
17) T n-Tricontane (C30)	17.535	834371	7.171 ug/ml
18) T n-Dotriacontane (C32)	18.384	2474682	21.221 ug/ml
19) T n-Tetratriacontane (C34)	19.203	4884997	43.594 ug/ml
20) T n-Hexatriacontane (C36)	19.897	3747363	35.392 ug/ml
21) T n-Octatriacontane (C38)	20.591	3446212	32.602 ug/ml

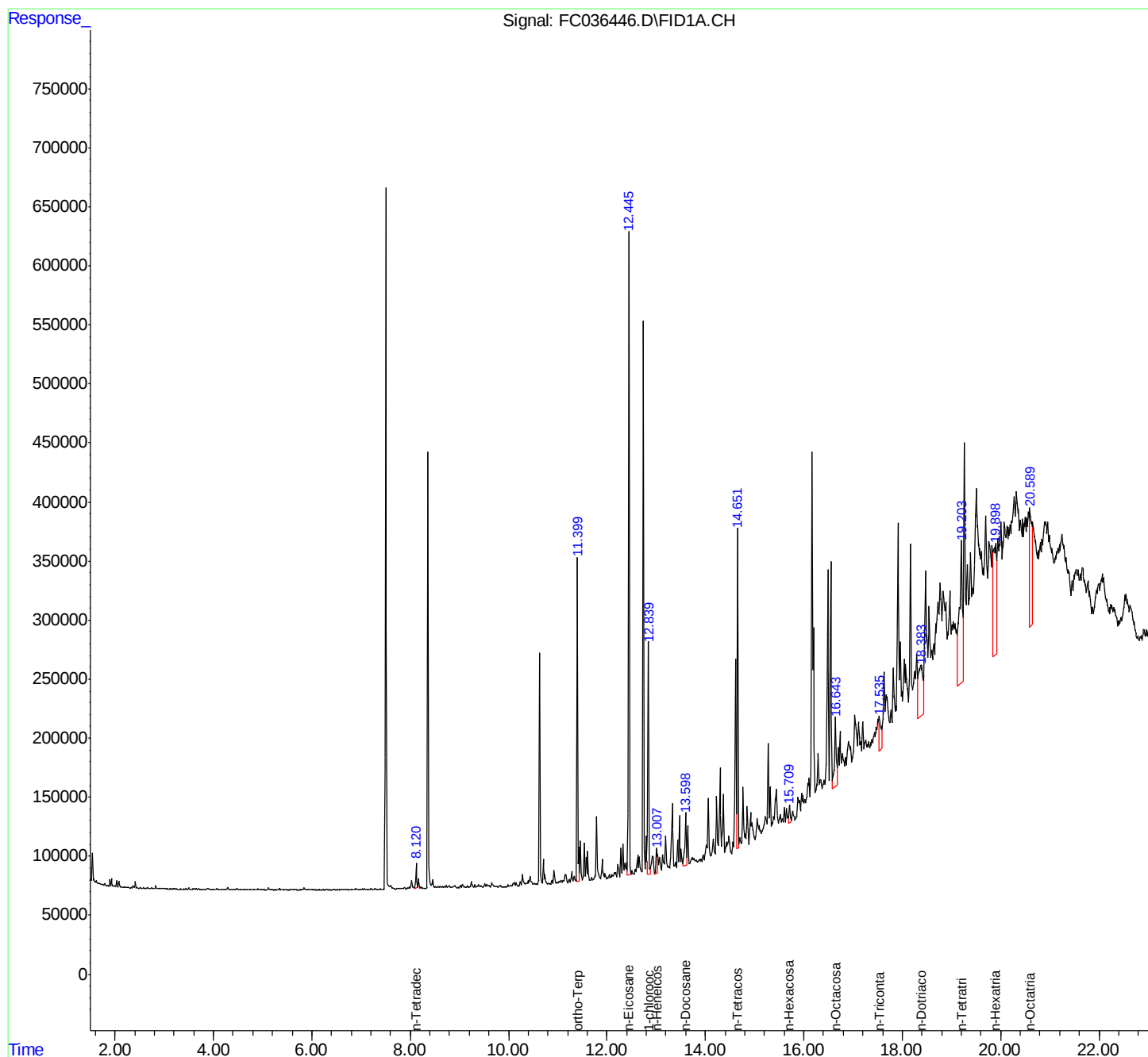
(f)=RT Delta > 1/2 Window

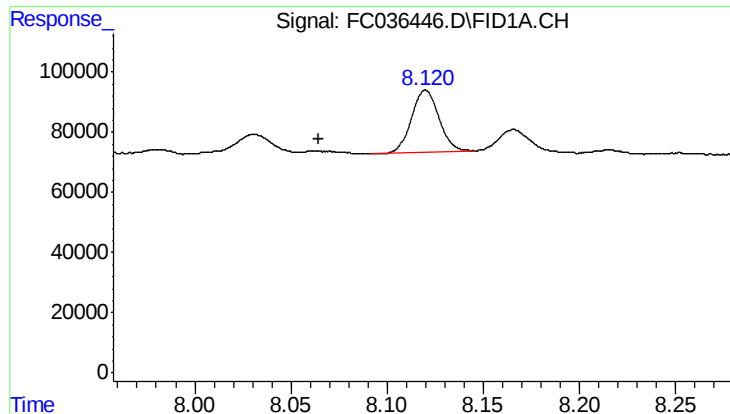
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC092418AL\
Data File : FC036446.D
Signal(s) : FID1A.CH
Acq On : 24 Sep 2018 16:02
Operator : AJ\SJ
Sample : J4777-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 24 16:36:49 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.M
Quant Title : GC Extractables
QLast Update : Fri Sep 21 15:20:52 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

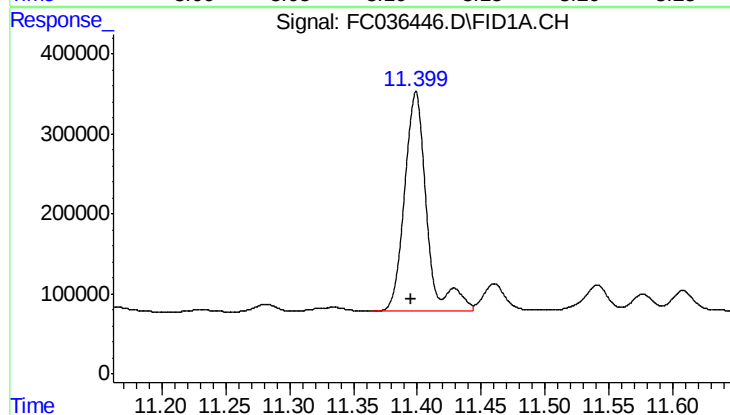
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





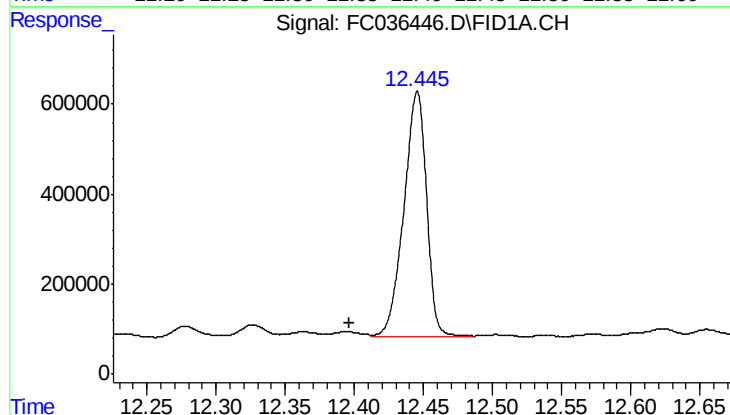
#6 n-Tetradecane (C14)

R.T.: 8.120 min
Delta R.T.: 0.055 min
Response: 203152
Conc: 2.08 ug/ml



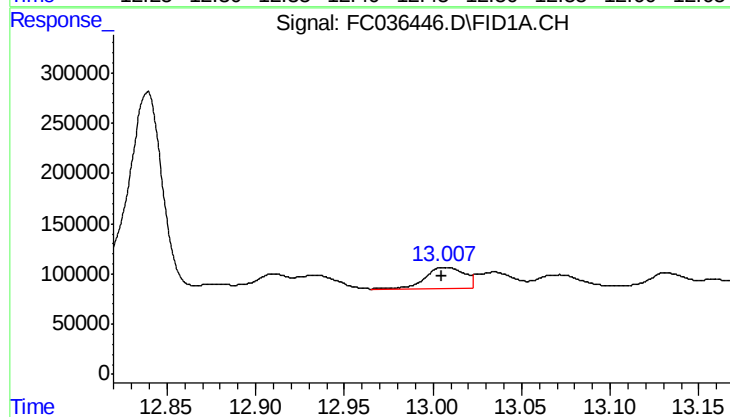
#9 ortho-Terphenyl (SURRE)

R.T.: 11.399 min
Delta R.T.: 0.003 min
Response: 3321251
Conc: 27.32 ug/ml



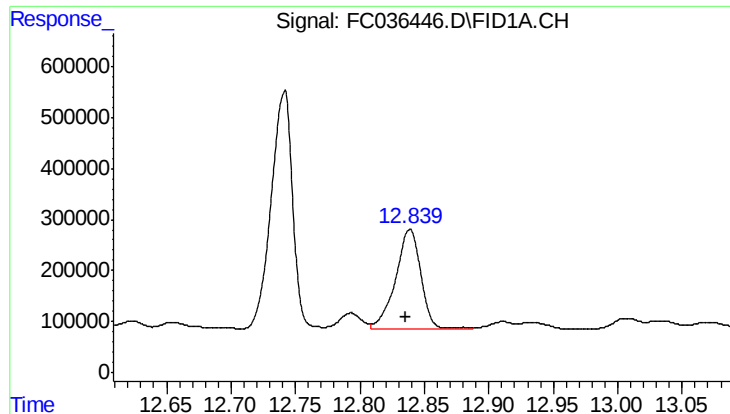
#10 n-Eicosane (C20)

R.T.: 12.445 min
Delta R.T.: 0.049 min
Response: 6201113
Conc: 56.06 ug/ml



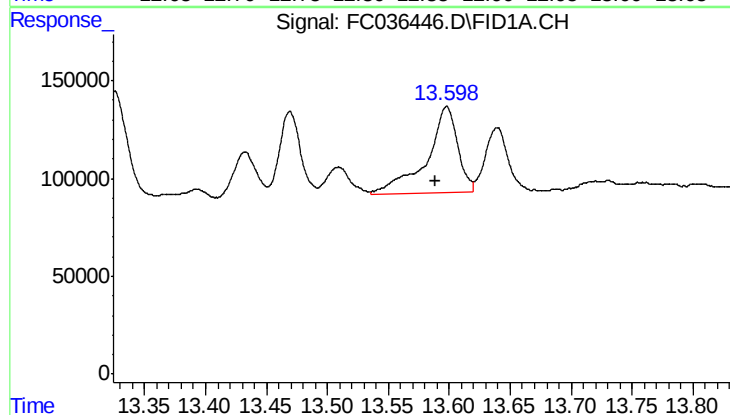
#11 n-Heneicosane (C21)

R.T.: 13.007 min
Delta R.T.: 0.002 min
Response: 317639
Conc: 2.89 ug/ml



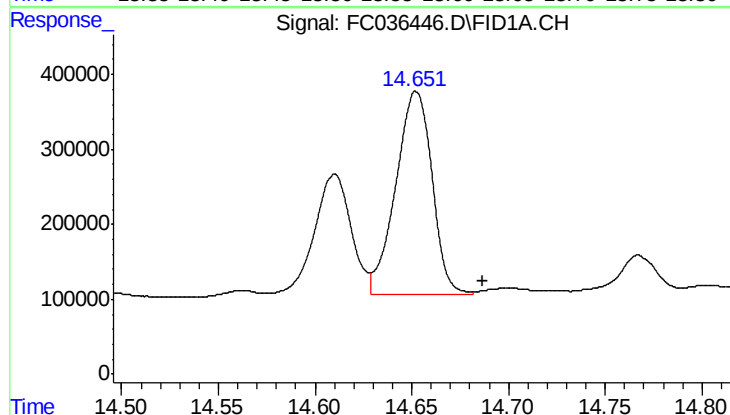
#12 1-chlorooctadecane (SURR)

R.T.: 12.839 min
Delta R.T.: 0.004 min
Response: 2719674
Conc: 28.88 ug/ml



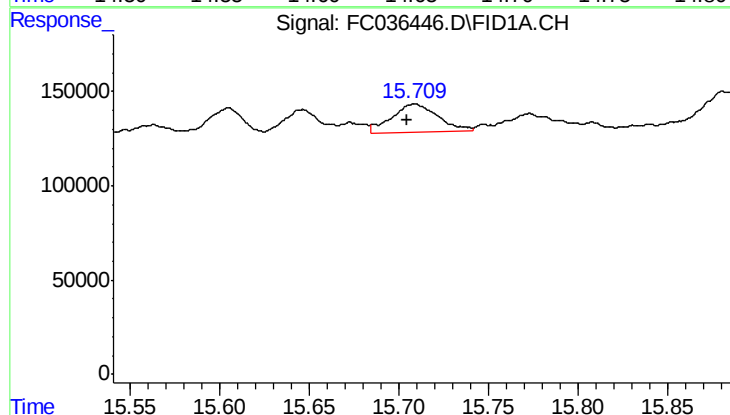
#13 n-Docosane (C22)

R.T.: 13.598 min
Delta R.T.: 0.009 min
Response: 792197
Conc: 7.26 ug/ml



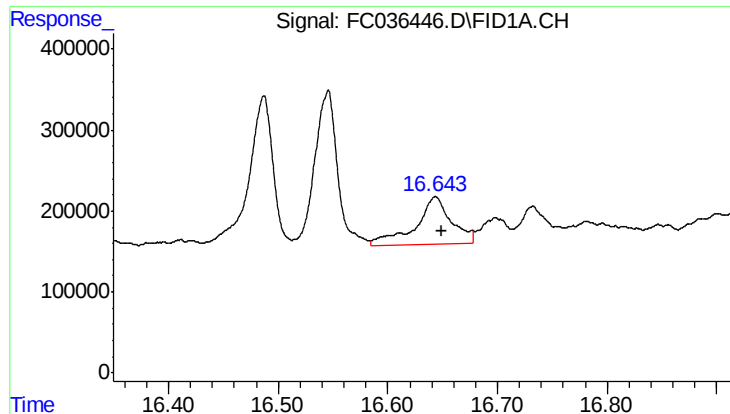
#14 n-Tetracosane (C24)

R.T.: 14.652 min
Delta R.T.: -0.034 min
Response: 3560391
Conc: 32.61 ug/ml



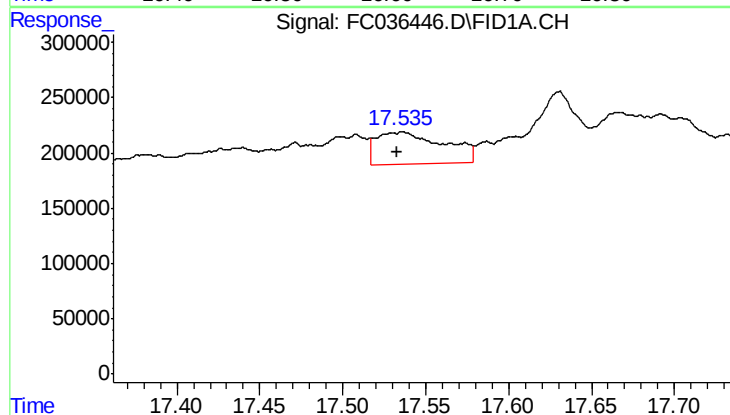
#15 n-Hexacosane (C26)

R.T.: 15.708 min
Delta R.T.: 0.004 min
Response: 271525
Conc: 2.51 ug/ml



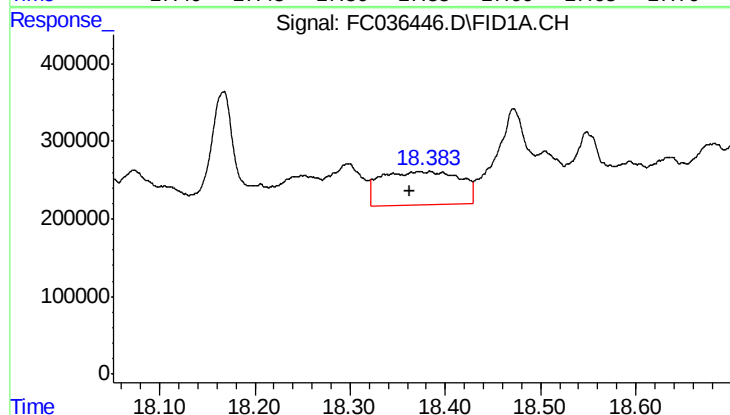
#16 n-Octacosane (C28)

R.T.: 16.643 min
Delta R.T.: -0.006 min
Response: 1346617
Conc: 12.20 ug/ml



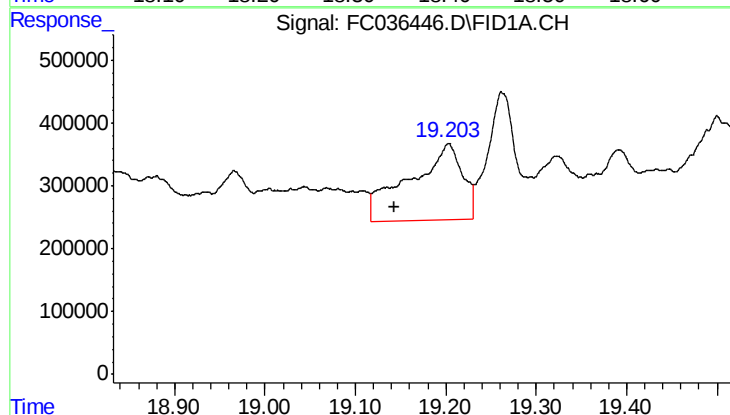
#17 n-Tricontane (C30)

R.T.: 17.535 min
Delta R.T.: 0.002 min
Response: 834371
Conc: 7.17 ug/ml



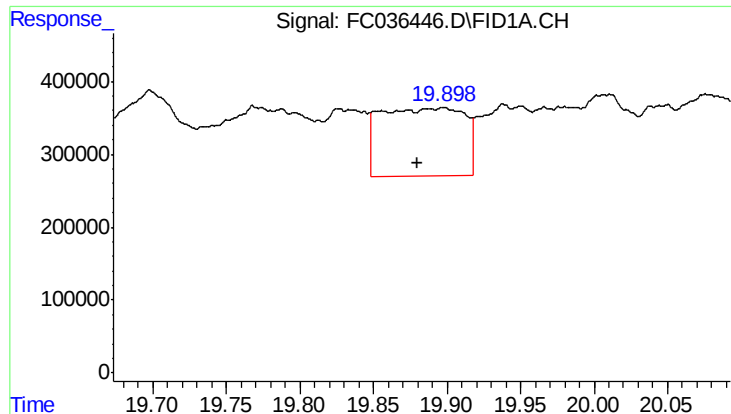
#18 n-Dotriacontane (C32)

R.T.: 18.384 min
Delta R.T.: 0.022 min
Response: 2474682
Conc: 21.22 ug/ml



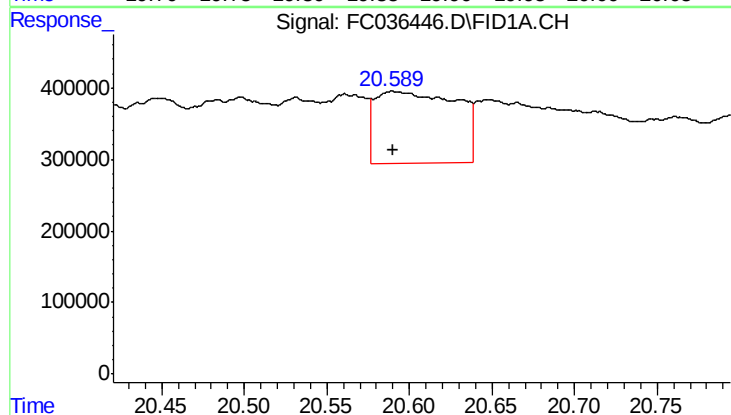
#19 n-Tetratriacontane (C34)

R.T.: 19.203 min
Delta R.T.: 0.059 min
Response: 4884997
Conc: 43.59 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.897 min
Delta R.T.: 0.017 min
Response: 3747363
Conc: 35.39 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.591 min
Delta R.T.: 0.000 min
Response: 3446212
Conc: 32.60 ug/ml