

Data Path : P:\HPCHEM1\FID D\Data\FD042618AL\
 Data File : FD023296.D
 Signal(s) : FID2B.CH
 Acq On : 25 Apr 2018 23:30
 Operator : UA/AJ
 Sample : J2508-12
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 26 02:08:47 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 041718.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 18 01:21:26 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)	11.196	184257	1.420 ug/ml
Spiked Amount 50.000		Recovery =	2.84%
12) S 1-chlorooctadecane (S...	12.584	3948178	36.970 ug/ml
Spiked Amount 50.000		Recovery =	73.94%
Target Compounds			
6) T n-Tetradecane (C14)	7.908	338715	2.597 ug/ml
7) T n-Hexadecane (C16)	9.416	99348	0.770 ug/ml
8) T n-Octadecane (C18)	10.844	104900	0.839 ug/ml
10) T n-Eicosane (C20)	12.197	1861469	14.975 ug/ml
11) T n-Heneicosane (C21)	12.796	242085	1.979 ug/ml
13) T n-Docosane (C22)	13.362	315184	2.598 ug/ml
14) T n-Tetracosane (C24)	14.412	1245563	10.513 ug/ml
15) T n-Hexacosane (C26)	15.437	40108	0.344 ug/ml
16) T n-Octacosane (C28)	16.458	561096	4.764 ug/ml
17) T n-Tricontane (C30)	17.264	487904	4.180 ug/ml
18) T n-Dotriacontane (C32)	18.088	628779	5.197 ug/ml
19) T n-Tetratriacontane (C34)	18.911	6989	0.058 ug/ml
21) T n-Octatriacontane (C38)	20.299	234604	1.923 ug/ml

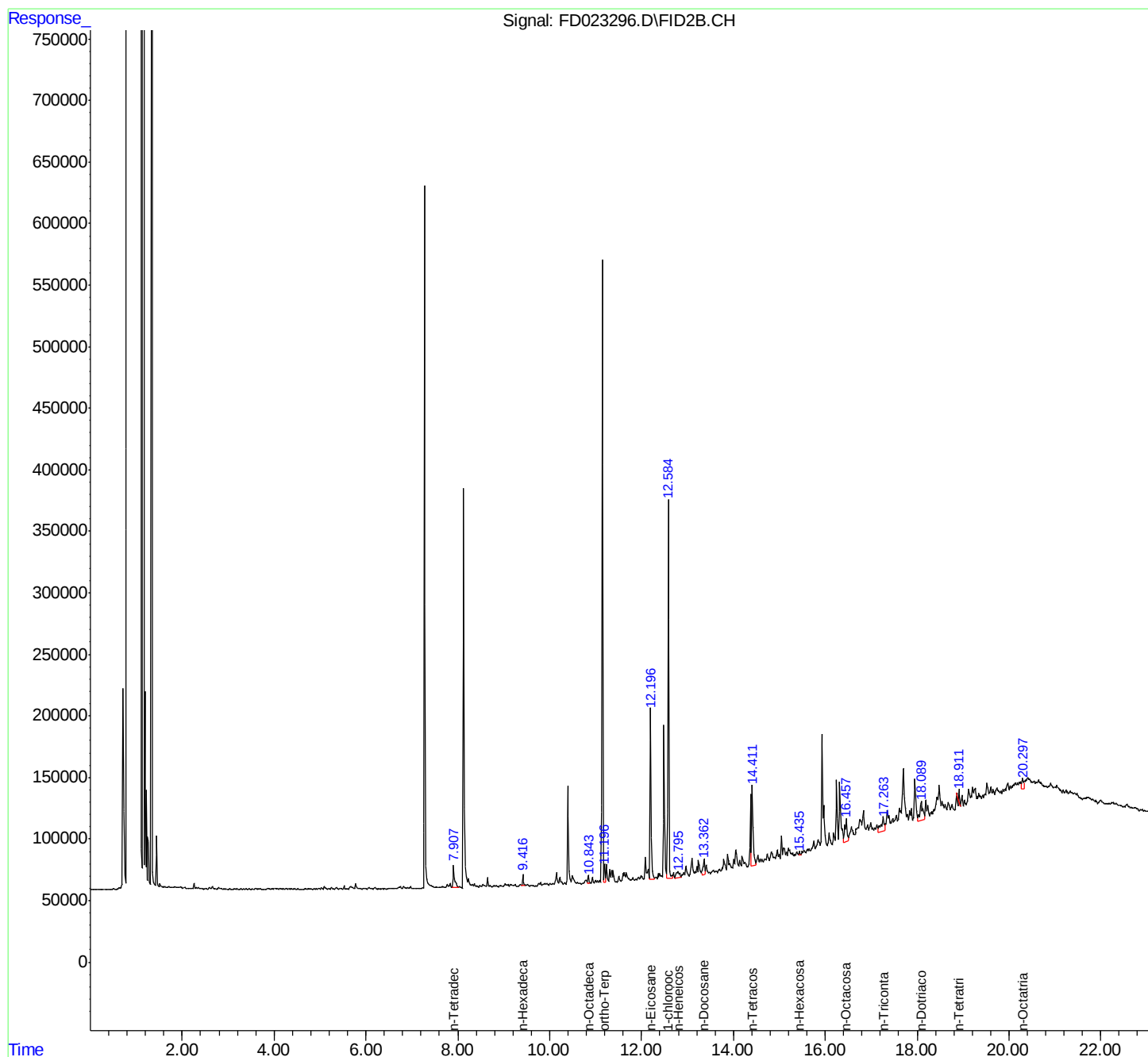
(f)=RT Delta > 1/2 Window

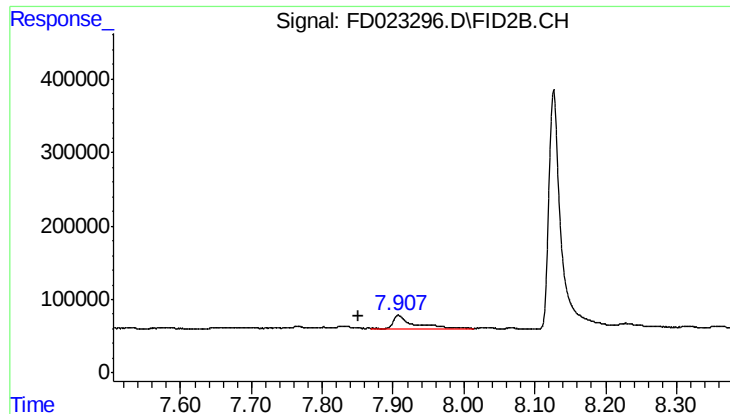
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD042618AL\
Data File : FD023296.D
Signal(s) : FID2B.CH
Acq On : 25 Apr 2018 23:30
Operator : UA/AJ
Sample : J2508-12
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 26 02:08:47 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 041718.M
Quant Title : GC Extractables
QLast Update : Wed Apr 18 01:21:26 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

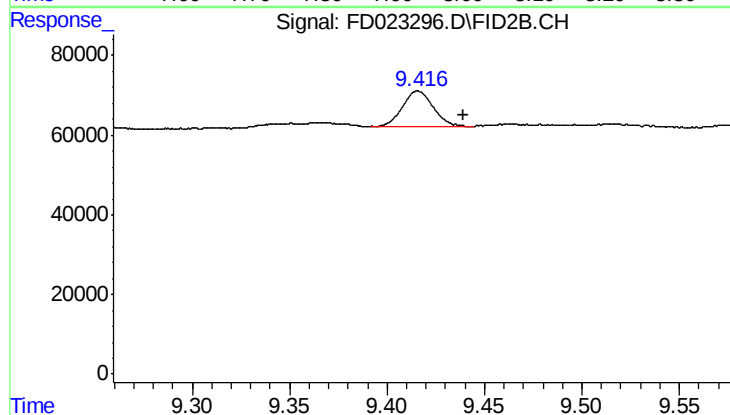
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





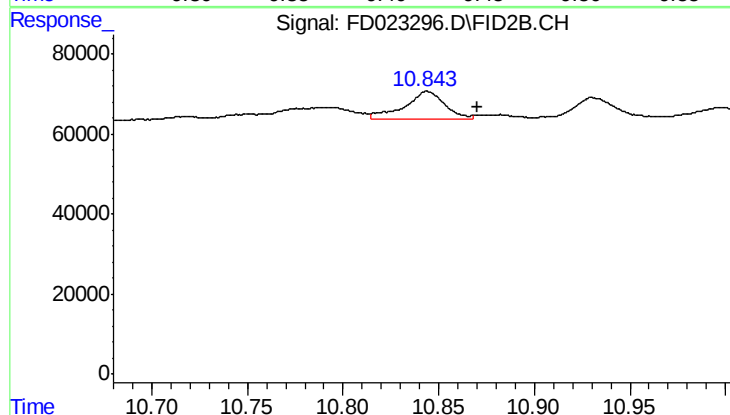
#6 n-Tetradecane (C14)

R.T.: 7.908 min
Delta R.T.: 0.057 min
Response: 338715
Conc: 2.60 ug/ml



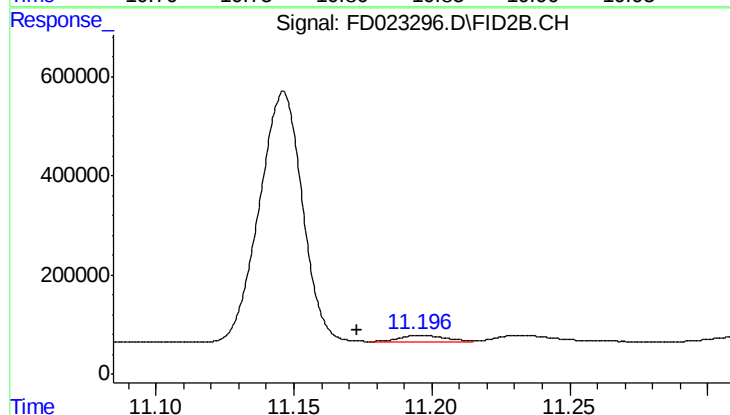
#7 n-Hexadecane (C16)

R.T.: 9.416 min
Delta R.T.: -0.023 min
Response: 99348
Conc: 0.77 ug/ml



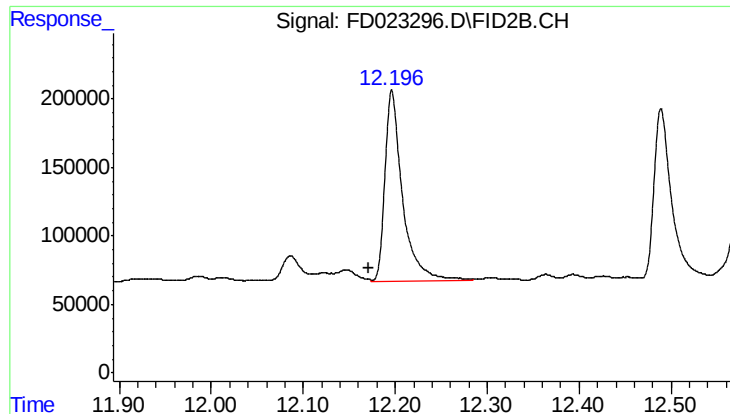
#8 n-Octadecane (C18)

R.T.: 10.844 min
Delta R.T.: -0.026 min
Response: 104900
Conc: 0.84 ug/ml



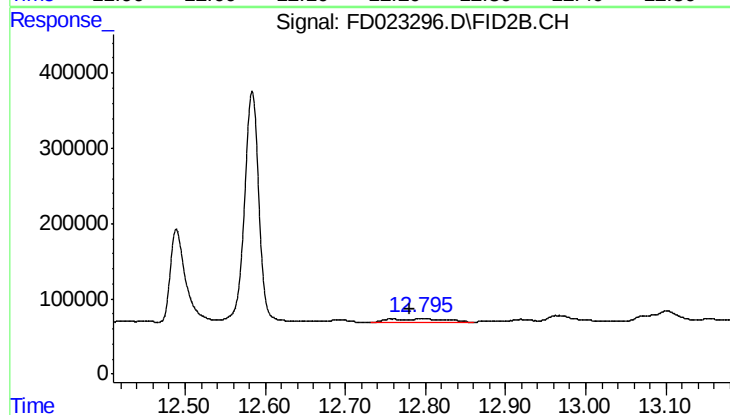
#9 ortho-Terphenyl (SURR)

R.T.: 11.196 min
Delta R.T.: 0.023 min
Response: 184257
Conc: 1.42 ug/ml



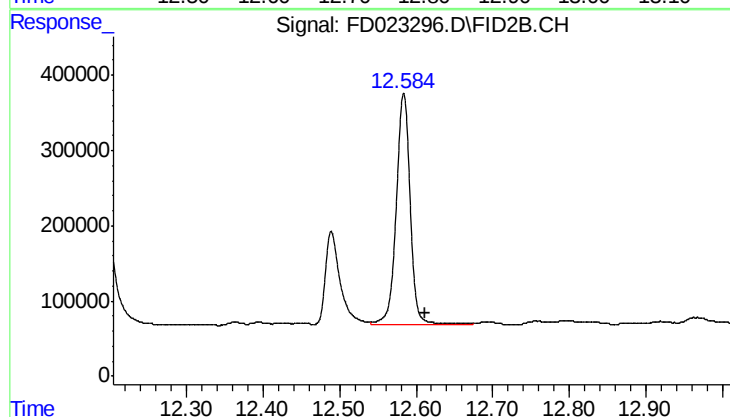
#10 n-Eicosane (C20)

R.T.: 12.197 min
Delta R.T.: 0.025 min
Response: 1861469
Conc: 14.98 ug/ml



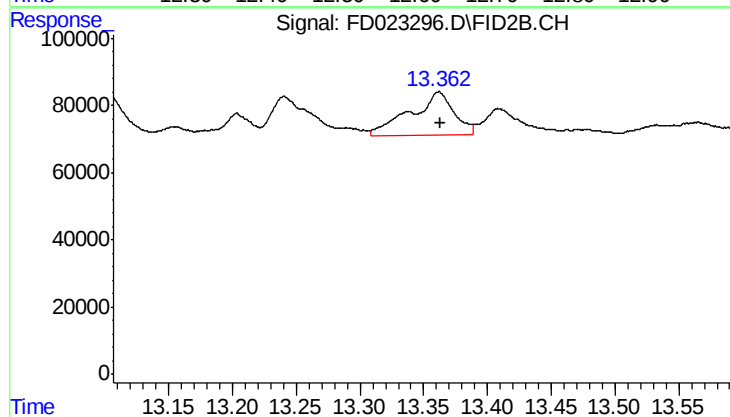
#11 n-Heneicosane (C21)

R.T.: 12.796 min
Delta R.T.: 0.016 min
Response: 242085
Conc: 1.98 ug/ml



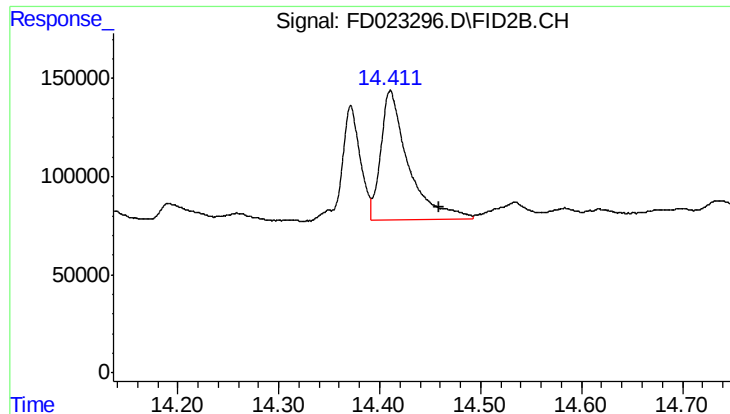
#12 1-chlorooctadecane (SURR)

R.T.: 12.584 min
Delta R.T.: -0.029 min
Response: 3948178
Conc: 36.97 ug/ml



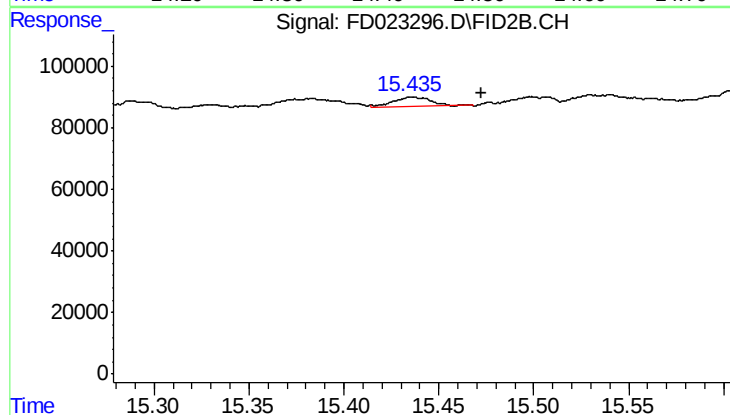
#13 n-Docosane (C22)

R.T.: 13.362 min
Delta R.T.: 0.000 min
Response: 315184
Conc: 2.60 ug/ml



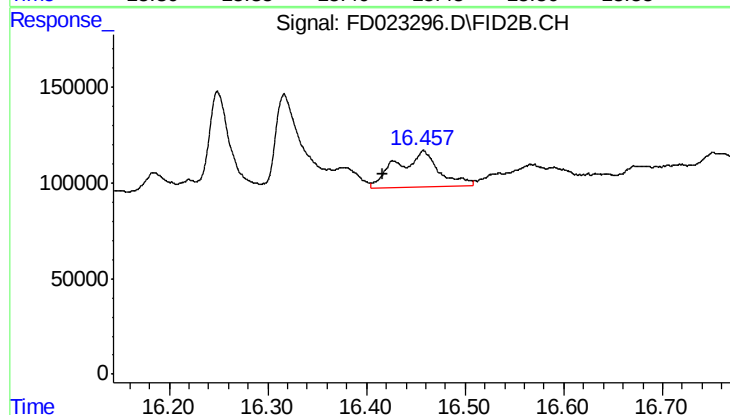
#14 n-Tetracosane (C24)

R.T.: 14.412 min
Delta R.T.: -0.047 min
Response: 1245563
Conc: 10.51 ug/ml



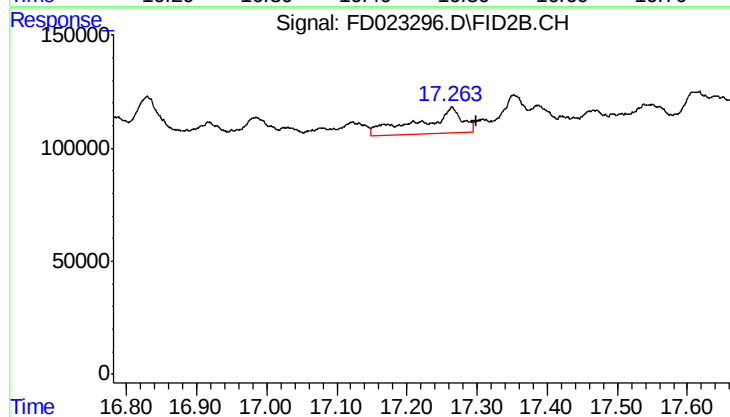
#15 n-Hexacosane (C26)

R.T.: 15.437 min
Delta R.T.: -0.036 min
Response: 40108
Conc: 0.34 ug/ml



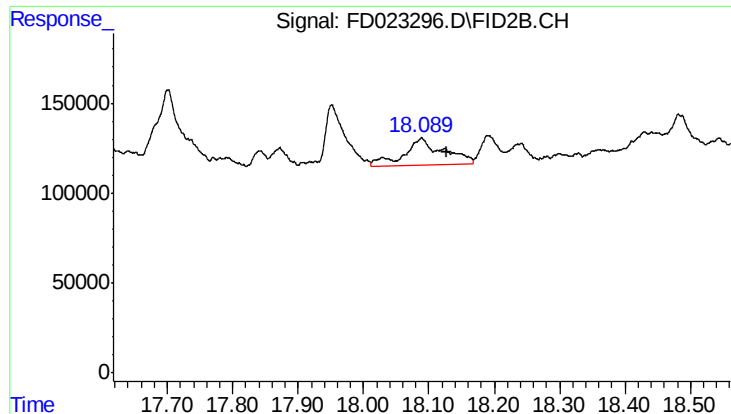
#16 n-Octacosane (C28)

R.T.: 16.458 min
Delta R.T.: 0.041 min
Response: 561096
Conc: 4.76 ug/ml



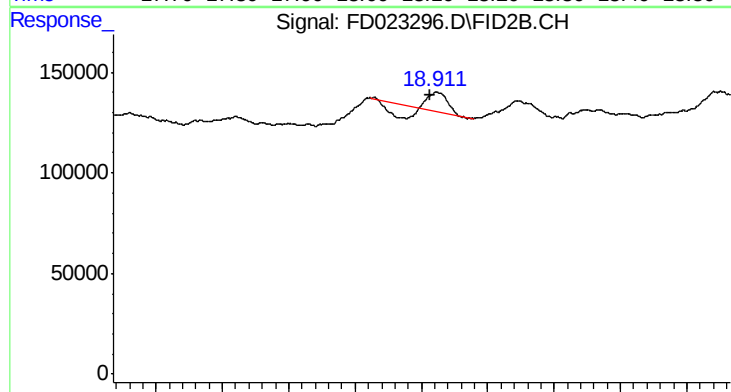
#17 n-Tricontane (C30)

R.T.: 17.264 min
Delta R.T.: -0.035 min
Response: 487904
Conc: 4.18 ug/ml



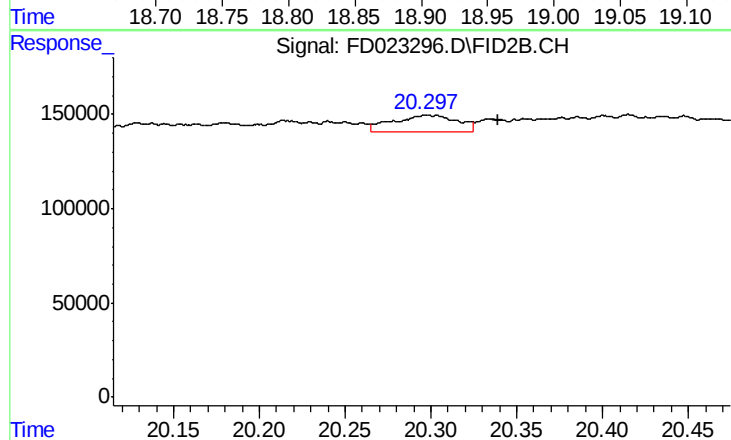
#18 n-Dotriacontane (C32)

R.T.: 18.088 min
Delta R.T.: -0.040 min
Response: 628779
Conc: 5.20 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.911 min
Delta R.T.: 0.005 min
Response: 6989
Conc: 0.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.299 min
Delta R.T.: -0.040 min
Response: 234604
Conc: 1.92 ug/ml