

Data Path : P:\HPCHEM1\FID_D\Data\FD042118AL\
 Data File : FD023205.D
 Signal(s) : FID2B.CH
 Acq On : 21 Apr 2018 21:32
 Operator : UA/AJ
 Sample : J2157-11
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 23 01:03:37 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)	11.164	3118235	24.024 ug/ml
Spiked Amount 50.000		Recovery =	48.05%
12) S 1-chlorooctadecane (S...	12.603	20334832	190.412 ug/ml
Spiked Amount 50.000		Recovery =	380.82%
Target Compounds			
3) T A-Naphthalene (C11.7)	5.632	1308524	10.360 ug/ml
5) T A-2-methylnaphthalene...	6.676	2386235	18.873 ug/ml
6) T n-Tetradecane (C14)	7.795	1104359	8.467 ug/ml
7) T n-Hexadecane (C16)	9.431	372868	2.889 ug/ml
8) T n-Octadecane (C18)	10.862	342100	2.735 ug/ml
10) T n-Eicosane (C20)	12.168	1030943	8.294 ug/ml
11) T n-Heneicosane (C21)	12.829	2694618	22.028 ug/ml
13) T n-Docosane (C22)	13.381	1711910	14.112 ug/ml
14) T n-Tetracosane (C24)	14.434	2801638	23.646 ug/ml
16) T n-Octacosane (C28)	16.404	402673	3.419 ug/ml
17) T n-Tricontane (C30)	17.299	883588	7.569 ug/ml
18) T n-Dotriacontane (C32)	18.139	406482	3.360 ug/ml
19) T n-Tetratriacontane (C34)	18.895	263492	2.171 ug/ml
20) T n-Hexatriacontane (C36)	19.636	304265	2.516 ug/ml
21) T n-Octatriacontane (C38)	20.330	157501	1.291 ug/ml

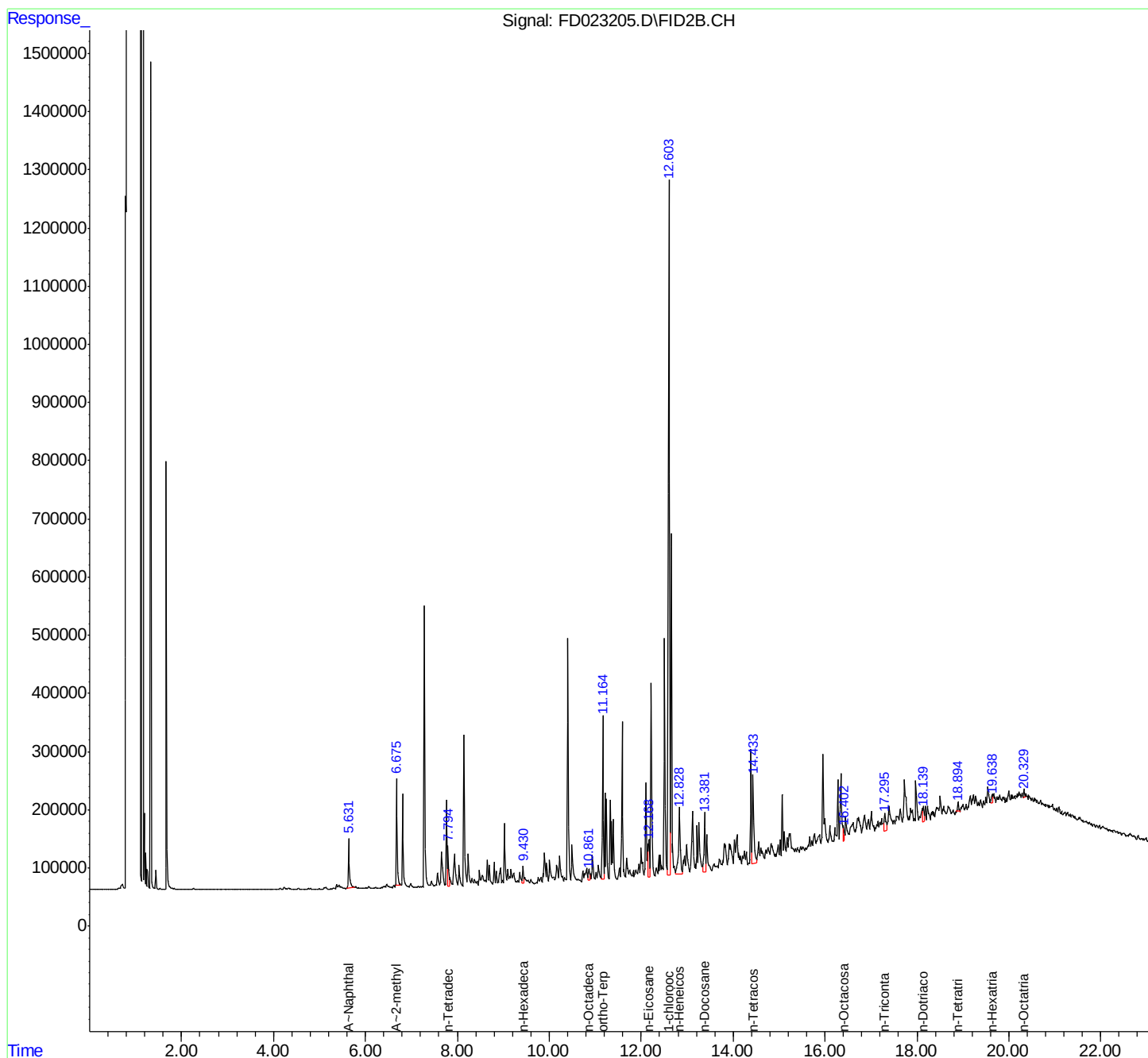
(f)=RT Delta > 1/2 Window

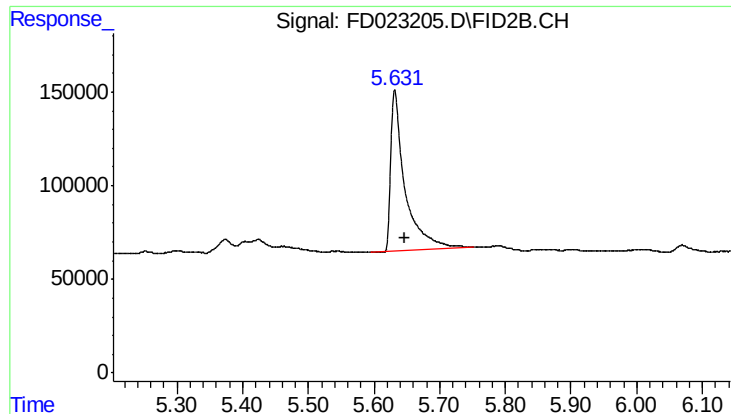
(m)=manual int.

Data Path : P:\HPCHEM1\FID_D\Data\FD042118AL\
Data File : FD023205.D
Signal(s) : FID2B.CH
Acq On : 21 Apr 2018 21:32
Operator : UA/AJ
Sample : J2157-11
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 23 01:03:37 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

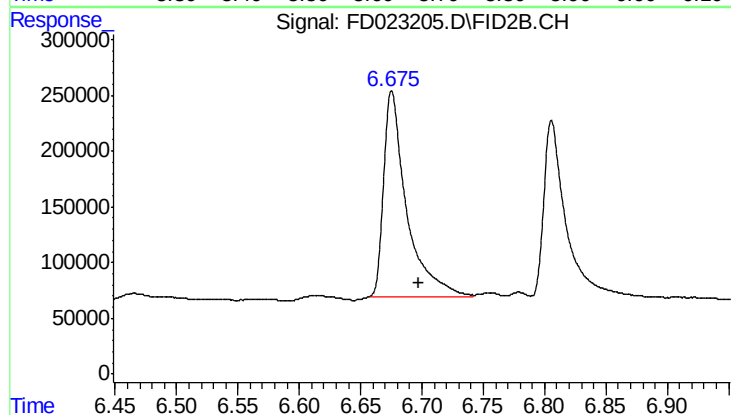
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





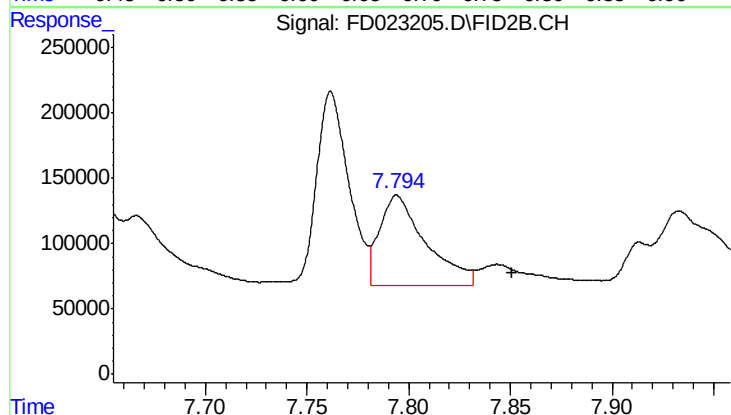
#3 A~Naphthalene (C11.7)

R.T.: 5.632 min
Delta R.T.: -0.015 min
Response: 1308524
Conc: 10.36 ug/ml



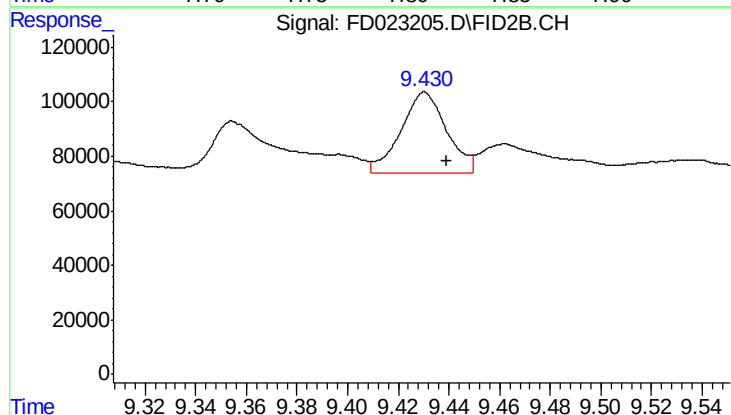
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.676 min
Delta R.T.: -0.021 min
Response: 2386235
Conc: 18.87 ug/ml



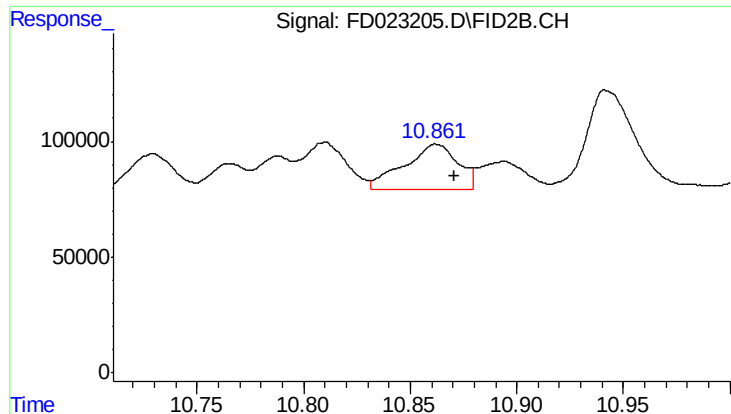
#6 n-Tetradecane (C14)

R.T.: 7.795 min
Delta R.T.: -0.057 min
Response: 1104359
Conc: 8.47 ug/ml



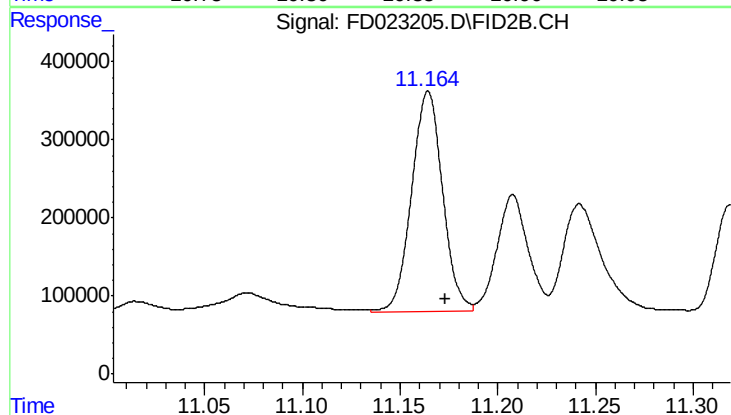
#7 n-Hexadecane (C16)

R.T.: 9.431 min
Delta R.T.: -0.009 min
Response: 372868
Conc: 2.89 ug/ml



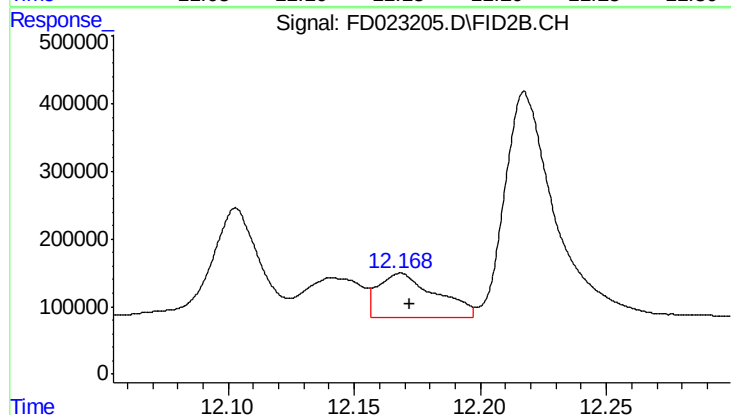
#8 n-Octadecane (C18)

R.T.: 10.862 min
Delta R.T.: -0.008 min
Response: 342100
Conc: 2.74 ug/ml



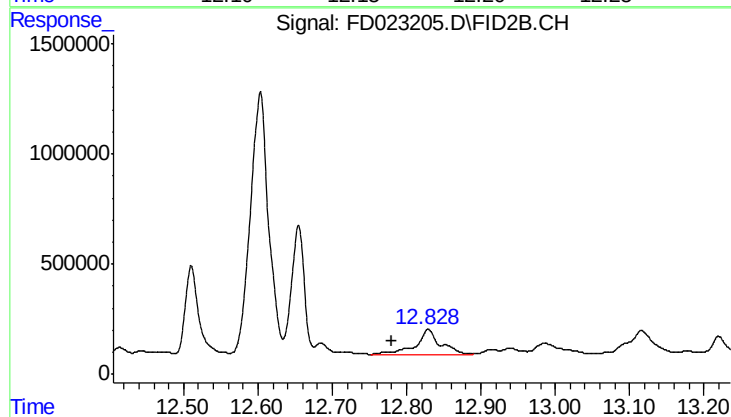
#9 ortho-Terphenyl (SURRE)

R.T.: 11.164 min
Delta R.T.: -0.009 min
Response: 3118235
Conc: 24.02 ug/ml



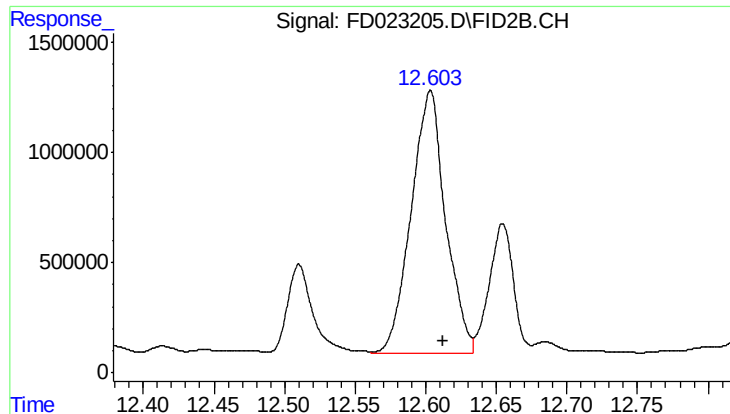
#10 n-Eicosane (C20)

R.T.: 12.168 min
Delta R.T.: -0.004 min
Response: 1030943
Conc: 8.29 ug/ml



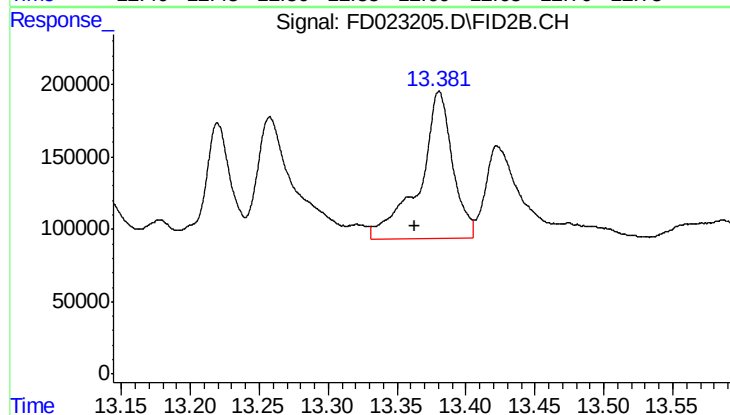
#11 n-Heneicosane (C21)

R.T.: 12.829 min
Delta R.T.: 0.049 min
Response: 2694618
Conc: 22.03 ug/ml



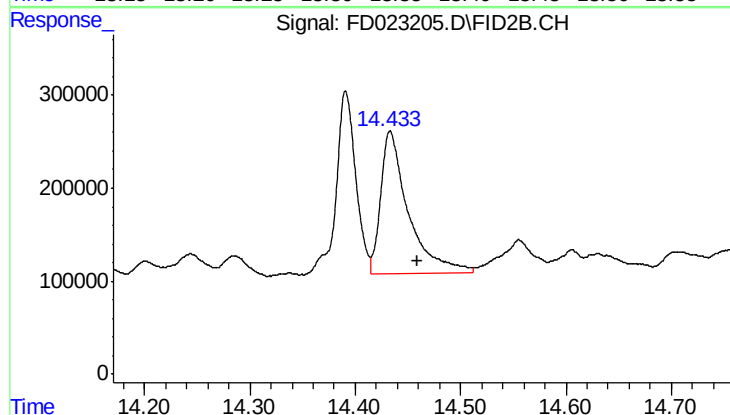
#12 1-chlorooctadecane (SURR)

R.T.: 12.603 min
Delta R.T.: -0.009 min
Response: 20334832
Conc: 190.41 ug/ml



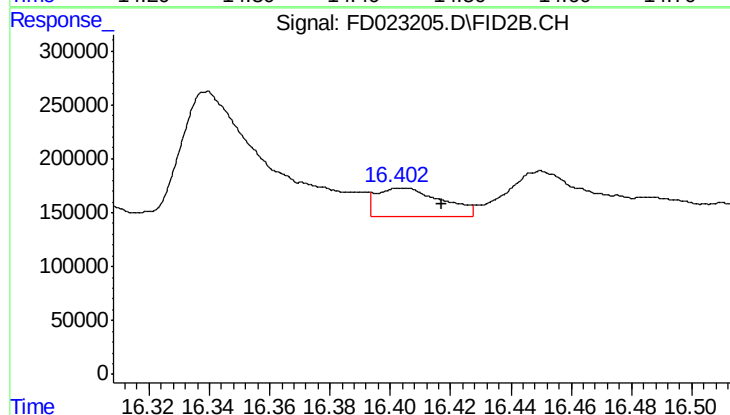
#13 n-Docosane (C22)

R.T.: 13.381 min
Delta R.T.: 0.018 min
Response: 1711910
Conc: 14.11 ug/ml



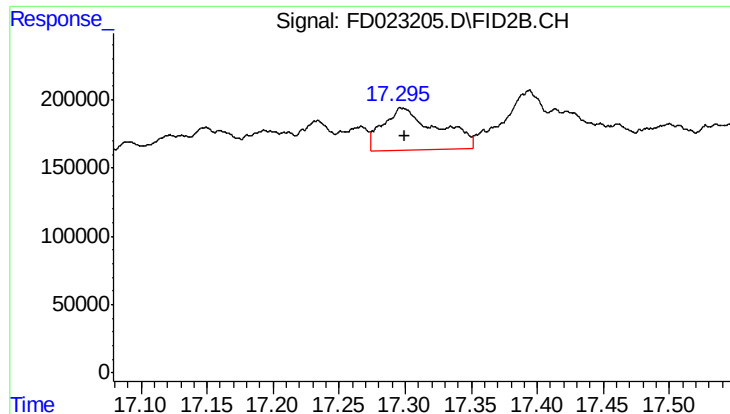
#14 n-Tetracosane (C24)

R.T.: 14.434 min
Delta R.T.: -0.025 min
Response: 2801638
Conc: 23.65 ug/ml



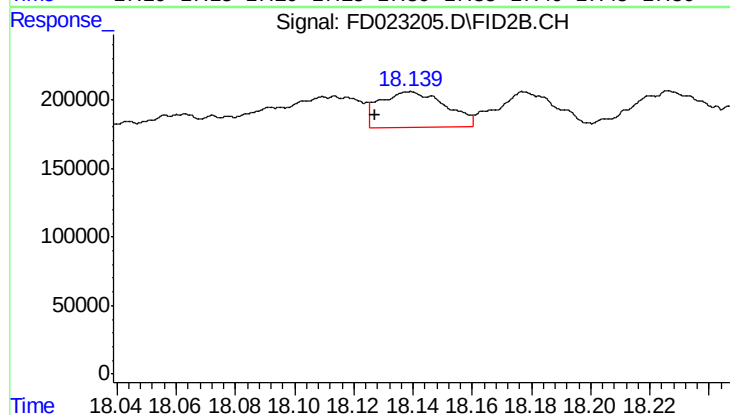
#16 n-Octacosane (C28)

R.T.: 16.404 min
Delta R.T.: -0.013 min
Response: 402673
Conc: 3.42 ug/ml



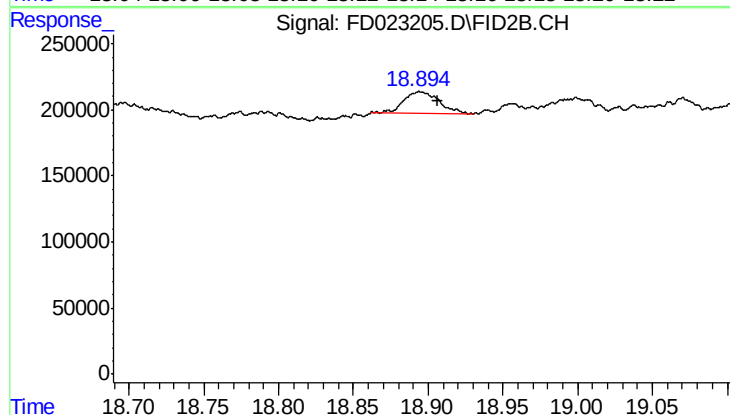
#17 n-Tricontane (C30)

R.T.: 17.299 min
Delta R.T.: 0.000 min
Response: 883588
Conc: 7.57 ug/ml



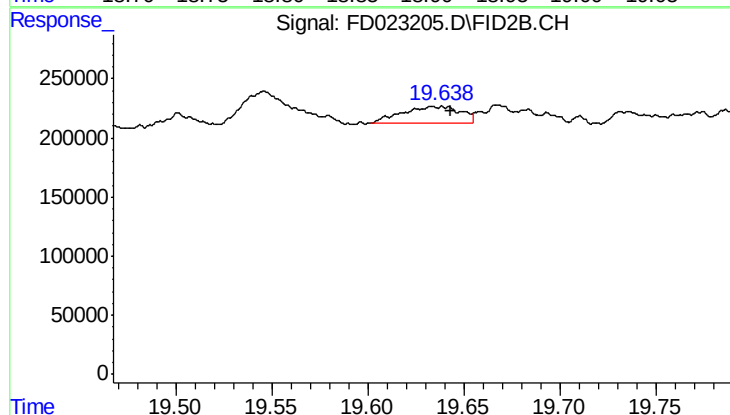
#18 n-Dotriacontane (C32)

R.T.: 18.139 min
Delta R.T.: 0.012 min
Response: 406482
Conc: 3.36 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.895 min
Delta R.T.: -0.011 min
Response: 263492
Conc: 2.17 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.636 min
Delta R.T.: -0.007 min
Response: 304265
Conc: 2.52 ug/ml