

Data Path : P:\HPCHEM1\FID_D\Data\FD042118AL\
 Data File : FD023218.D
 Signal(s) : FID2B.CH
 Acq On : 22 Apr 2018 5:23
 Operator : UA/AJ
 Sample : J2133-03
 Misc : ALIPHATIC MDL 2.5 PPM; FID_D
 ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 23 02:25:12 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			
12) S 1-chlorooctadecane (S...	12.605	5953857	55.751 ug/ml
Spiked Amount 50.000		Recovery =	111.50%
Target Compounds			
1) T n-Nonane (C9)	3.020	235607	1.914 ug/ml
2) T n-Decane (C10)	4.065	364918	2.917 ug/mlm
4) T n-Dodecane (C12)	6.062	474673	3.688 ug/mlm
6) T n-Tetradecane (C14)	7.843	394895	3.028 ug/ml
7) T n-Hexadecane (C16)	9.430	389931	3.021 ug/ml
8) T n-Octadecane (C18)	10.861	396361	3.169 ug/mlm
10) T n-Eicosane (C20)	12.162	403471	3.246 ug/ml
11) T n-Heneicosane (C21)	12.770	403731	3.300 ug/ml
13) T n-Docosane (C22)	13.352	420445	3.466 ug/mlm
14) T n-Tetracosane (C24)	14.448	443056	3.739 ug/mlm
15) T n-Hexacosane (C26)	15.462	477830	4.103 ug/ml
16) T n-Octacosane (C28)	16.406	549852	4.668 ug/ml
17) T n-Tricontane (C30)	17.288	625614	5.359 ug/ml
18) T n-Dotriacontane (C32)	18.114	670458	5.541 ug/mlm
19) T n-Tetratriacontane (C34)	18.894	496250	4.089 ug/mlm
20) T n-Hexatriacontane (C36)	19.628	328469	2.716 ug/mlm
21) T n-Octatriacontane (C38)	20.323	257679	2.112 ug/mlm
22) T n-Tetracontane (C40)	21.080	256494	2.034 ug/mlm

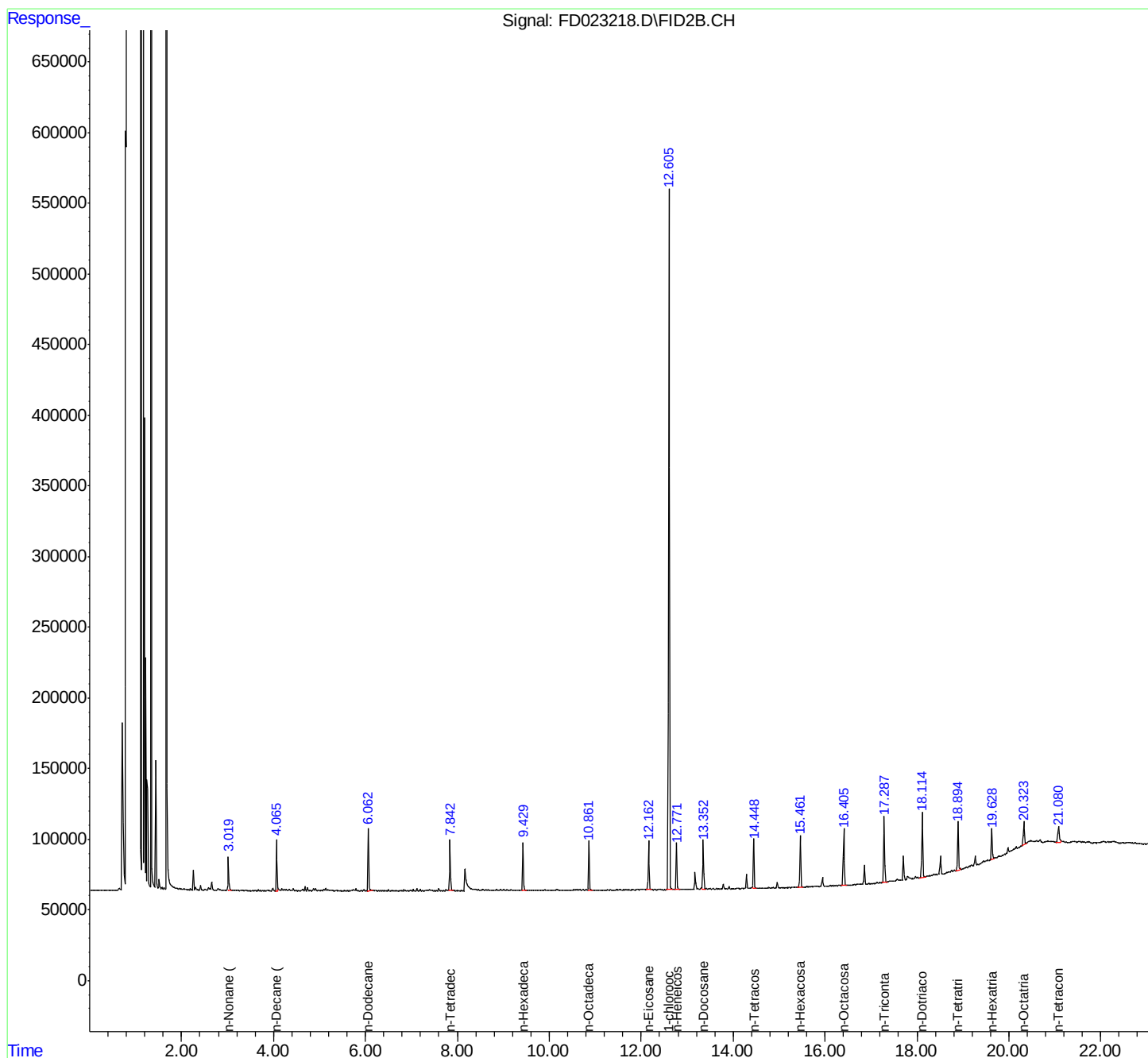
(f)=RT Delta > 1/2 Window

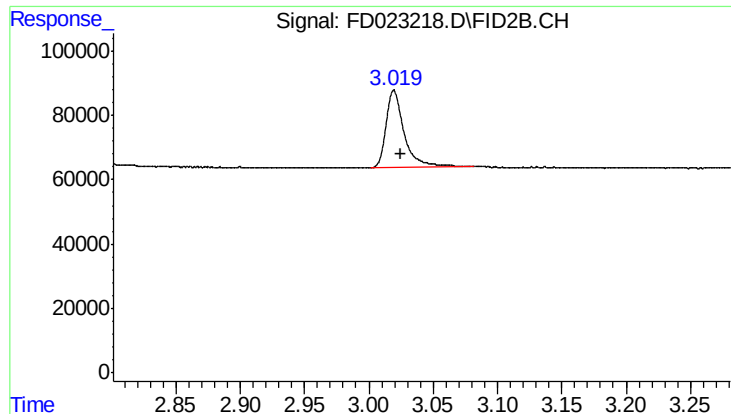
(m)=manual int.

Data Path : P:\HPCHEM1\FID_D\Data\FD042118AL\
Data File : FD023218.D
Signal(s) : FID2B.CH
Acq On : 22 Apr 2018 5:23
Operator : UA/AJ
Sample : J2133-03
Misc : ALIPHATIC MDL 2.5 PPM; FID_D
ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 23 02:25:12 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

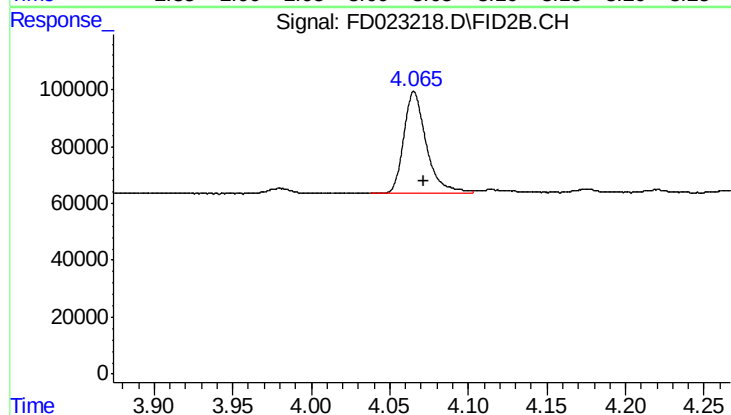
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





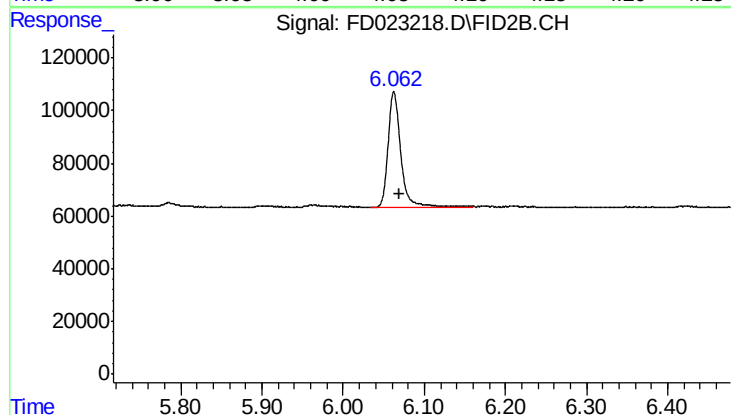
#1 n-Nonane (C9)

R.T.: 3.020 min
Delta R.T.: -0.005 min
Response: 235607
Conc: 1.91 ug/ml



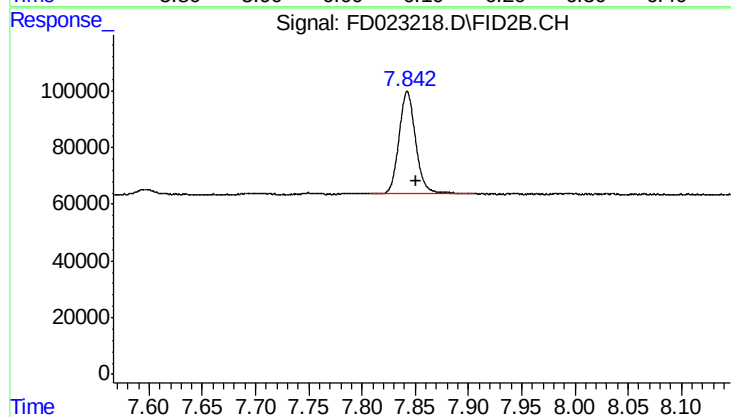
#2 n-Decane (C10)

R.T.: 4.065 min
Delta R.T.: -0.006 min
Response: 364918
Conc: 2.92 ug/ml m



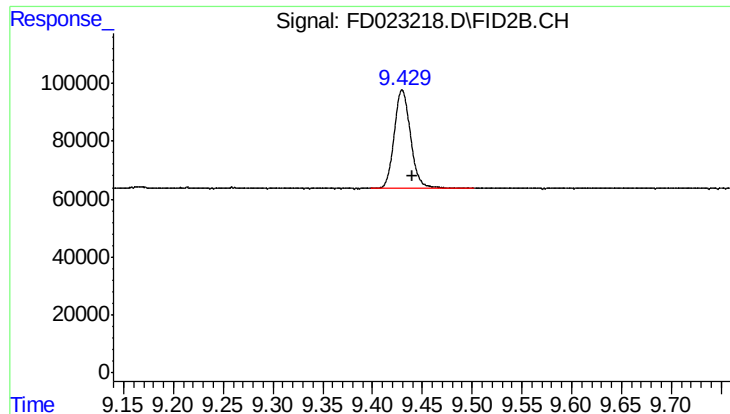
#4 n-Dodecane (C12)

R.T.: 6.062 min
Delta R.T.: -0.008 min
Response: 474673
Conc: 3.69 ug/ml m



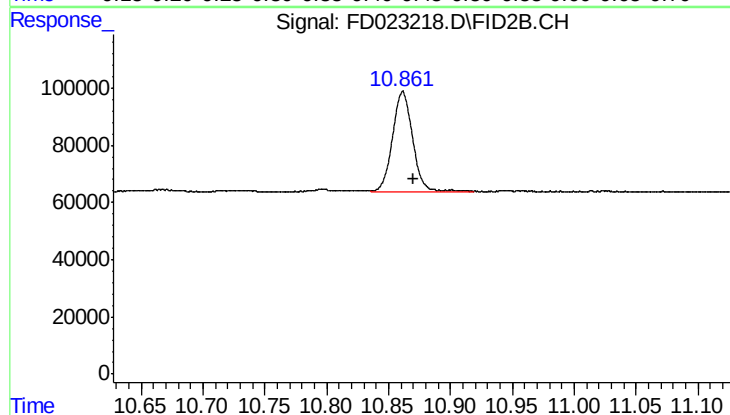
#6 n-Tetradecane (C14)

R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 394895
Conc: 3.03 ug/ml



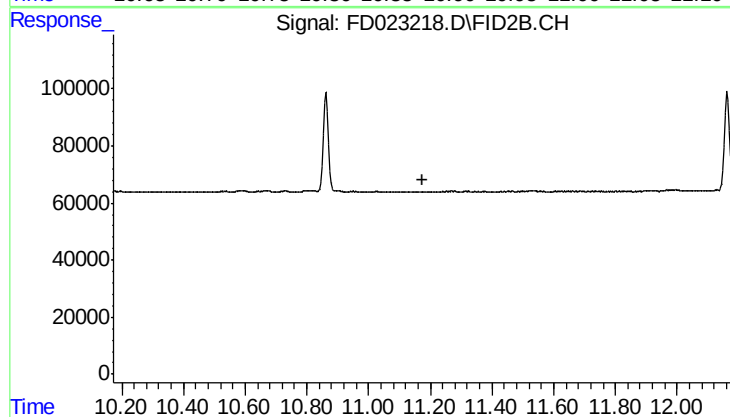
#7 n-Hexadecane (C16)

R.T.: 9.430 min
Delta R.T.: -0.009 min
Response: 389931
Conc: 3.02 ug/ml



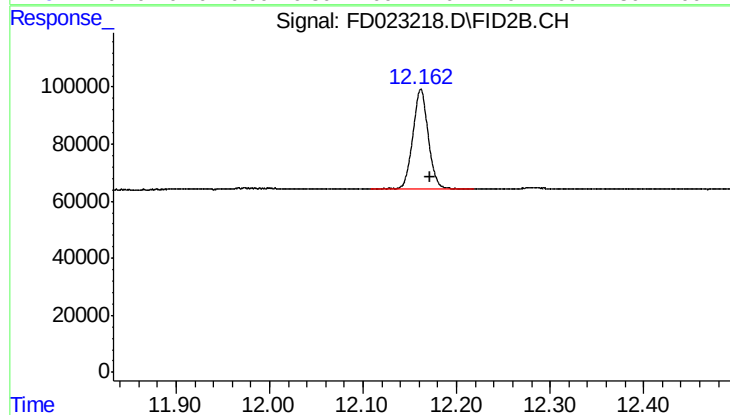
#8 n-Octadecane (C18)

R.T.: 10.861 min
Delta R.T.: -0.009 min
Response: 396361
Conc: 3.17 ug/ml m



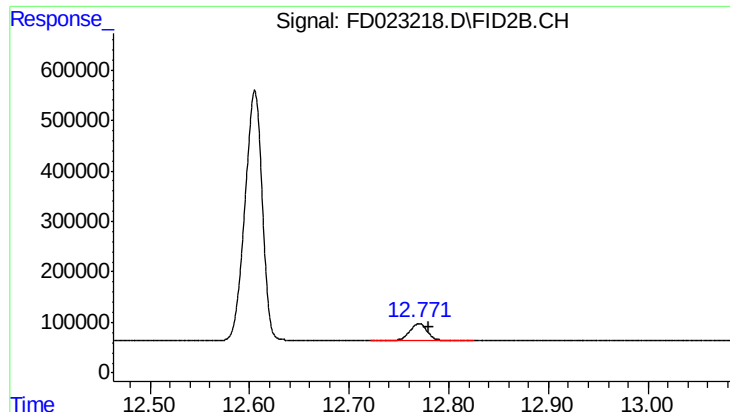
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.173 min
Response: 0
Conc: N.D.



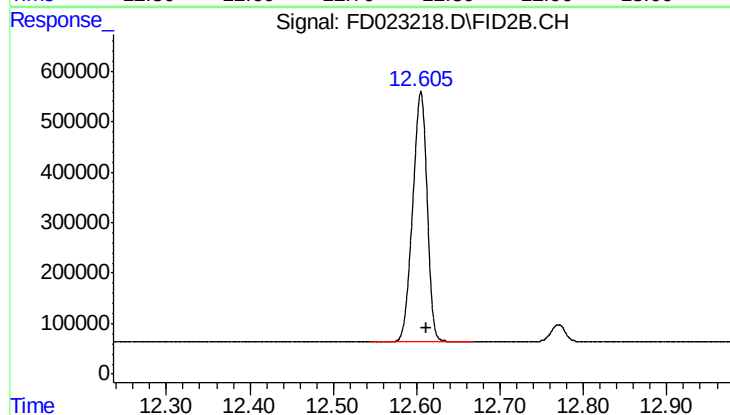
#10 n-Eicosane (C20)

R.T.: 12.162 min
Delta R.T.: -0.010 min
Response: 403471
Conc: 3.25 ug/ml



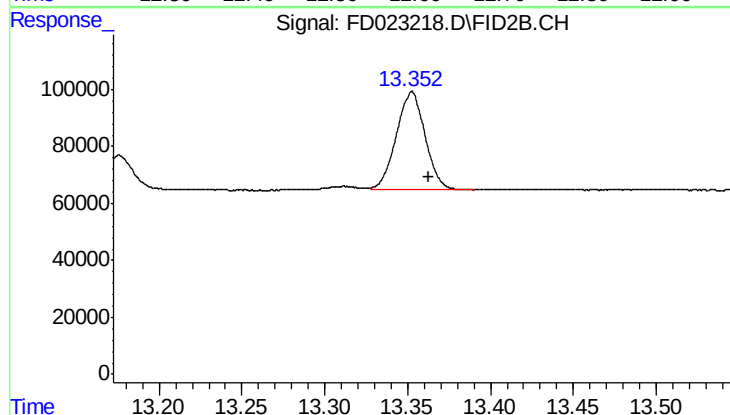
#11 n-Heneicosane (C21)

R.T.: 12.770 min
Delta R.T.: -0.010 min
Response: 403731
Conc: 3.30 ug/ml



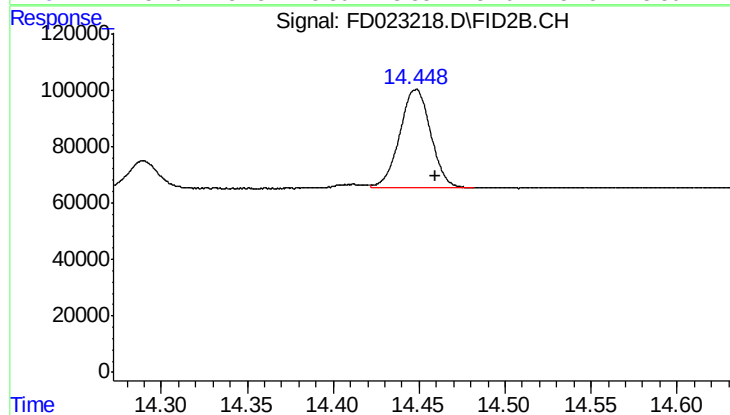
#12 1-chlorooctadecane (SURR)

R.T.: 12.605 min
Delta R.T.: -0.007 min
Response: 5953857
Conc: 55.75 ug/ml



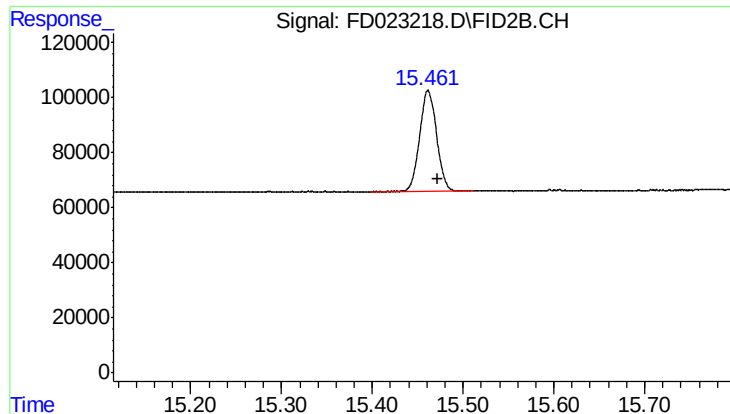
#13 n-Docosane (C22)

R.T.: 13.352 min
Delta R.T.: -0.010 min
Response: 420445
Conc: 3.47 ug/ml m



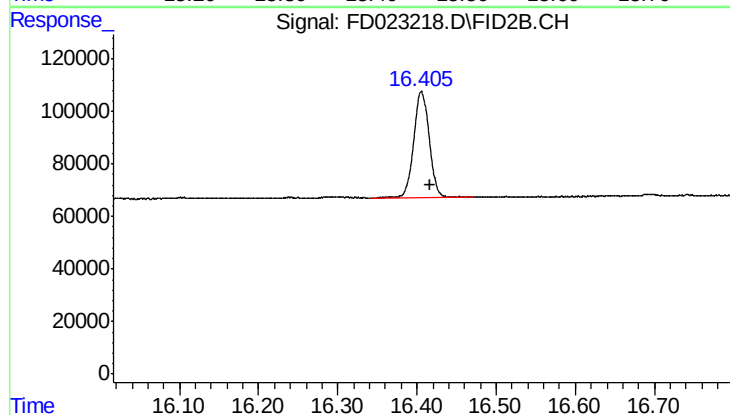
#14 n-Tetracosane (C24)

R.T.: 14.448 min
Delta R.T.: -0.011 min
Response: 443056
Conc: 3.74 ug/ml m



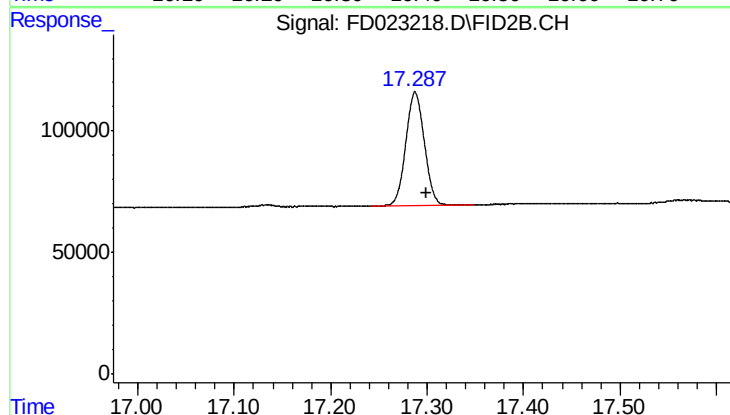
#15 n-Hexacosane (C26)

R.T.: 15.462 min
Delta R.T.: -0.011 min
Response: 477830
Conc: 4.10 ug/ml



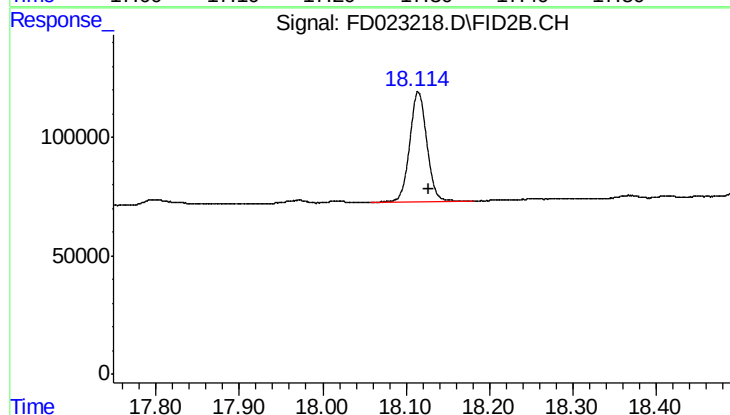
#16 n-Octacosane (C28)

R.T.: 16.406 min
Delta R.T.: -0.011 min
Response: 549852
Conc: 4.67 ug/ml



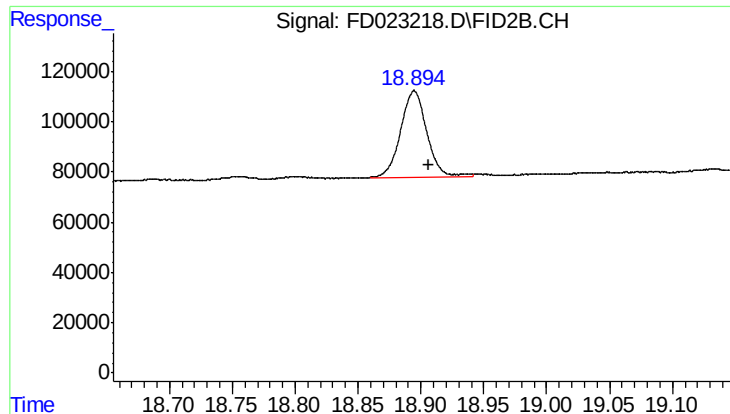
#17 n-Tricontane (C30)

R.T.: 17.288 min
Delta R.T.: -0.012 min
Response: 625614
Conc: 5.36 ug/ml



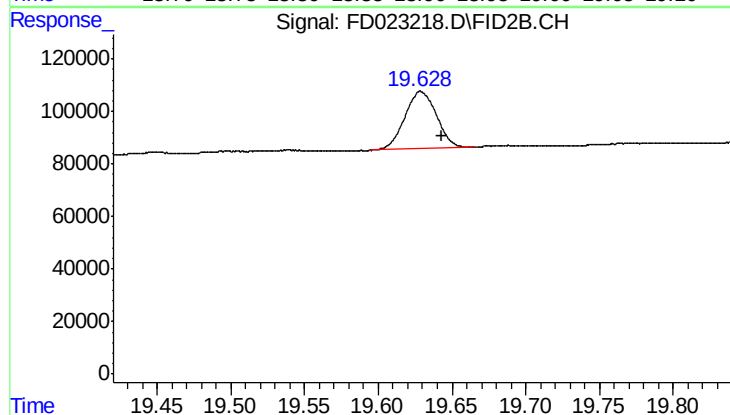
#18 n-Dotriacontane (C32)

R.T.: 18.114 min
Delta R.T.: -0.014 min
Response: 670458
Conc: 5.54 ug/ml m



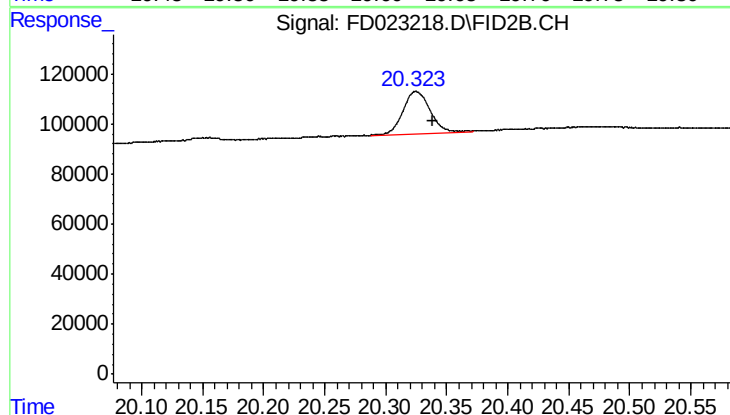
#19 n-Tetratriacontane (C34)

R.T.: 18.894 min
Delta R.T.: -0.012 min
Response: 496250
Conc: 4.09 ug/ml m



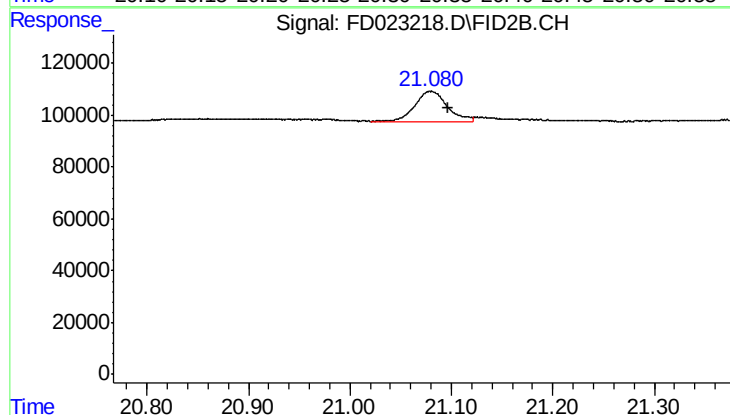
#20 n-Hexatriacontane (C36)

R.T.: 19.628 min
Delta R.T.: -0.015 min
Response: 328469
Conc: 2.72 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.323 min
Delta R.T.: -0.016 min
Response: 257679
Conc: 2.11 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.080 min
Delta R.T.: -0.017 min
Response: 256494
Conc: 2.03 ug/ml m