

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091123AL\
 Data File : FE044189.D
 Signal(s) : FID1B.ch
 Acq On : 11 Sep 2023 16:49
 Operator : YP\AJ
 Sample : 04333-01D
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 12 01:57:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 31 03:37:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.954	95442407	503.785 ug/ml
Spiked Amount 50.000		Recovery	= 1007.57%
12) S 1-chlorooctadecane (S...	13.397	44160987	319.666 ug/ml
Spiked Amount 50.000		Recovery	= 639.33%
Target Compounds			
1) T n-Nonane (C9)	3.260f	76875	0.471 ug/ml
3) T A~Naphthalene (C11.7)	6.287	318190	1.777 ug/ml
4) T n-Dodecane (C12)	6.733	69079	0.411 ug/ml
5) T A~2-methylnaphthalene...	7.362	355851	2.076 ug/ml
6) T n-Tetradecane (C14)	8.565	3022745	18.024 ug/ml
7) T n-Hexadecane (C16)	10.183	11311173	65.445 ug/ml
8) T n-Octadecane (C18)	11.607	46694418	268.250 ug/ml
10) T n-Eicosane (C20)	12.911	18420772	111.364 ug/ml
11) T n-Heneicosane (C21)	13.577	17353556	107.284 ug/ml
13) T n-Docosane (C22)	14.140	11286744	70.648 ug/ml
14) T n-Tetracosane (C24)	15.233	7208053	46.094 ug/ml
16) T n-Octacosane (C28)	17.193	193615	1.342 ug/ml
17) T n-Tricontane (C30)	18.087	187370	1.290 ug/ml
18) T n-Dotriacontane (C32)	18.916	234187	1.644 ug/ml
19) T n-Tetratriacontane (C34)	19.708	122297	0.874 ug/ml

(f)=RT Delta > 1/2 Window

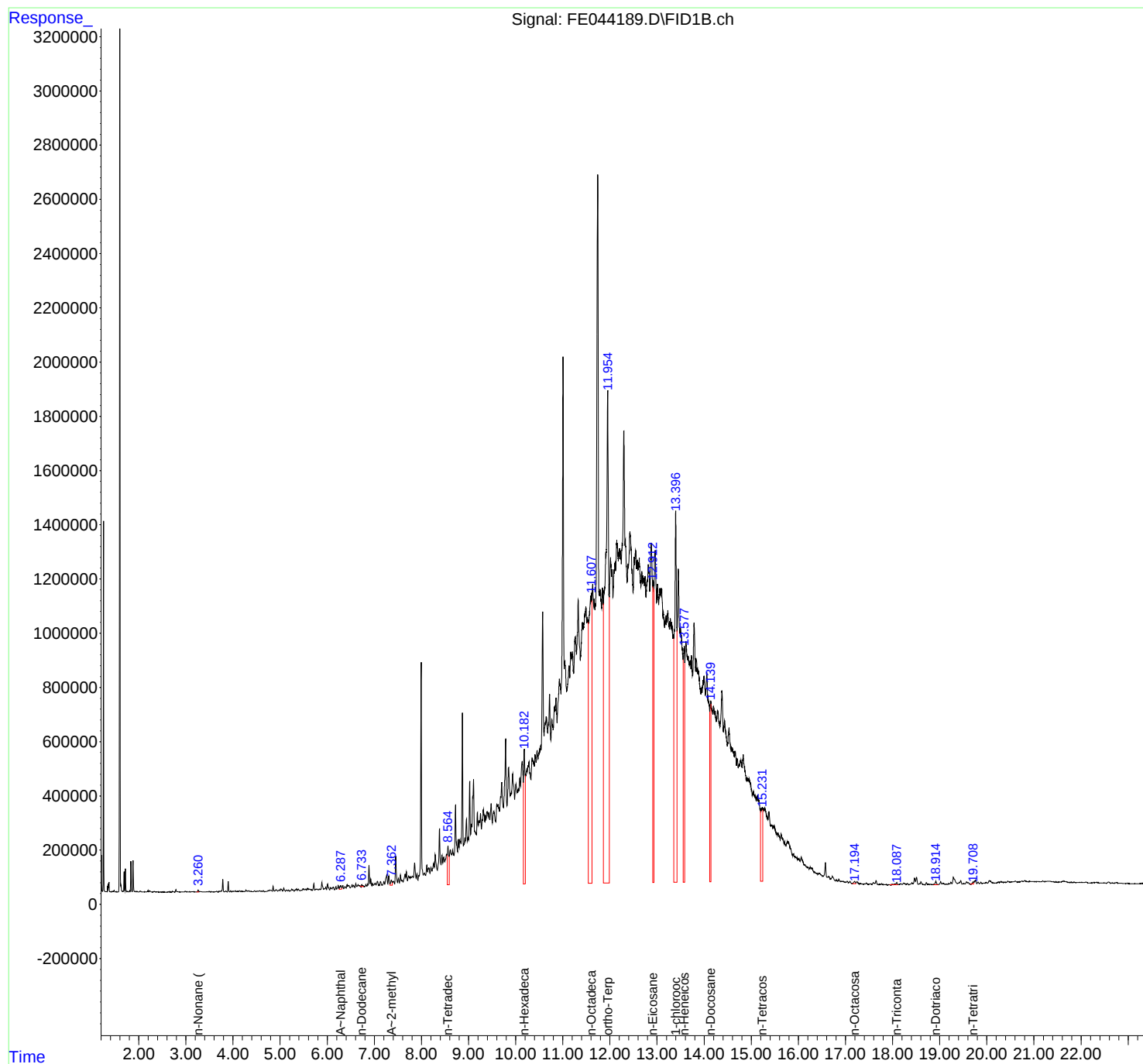
(m)=manual int.

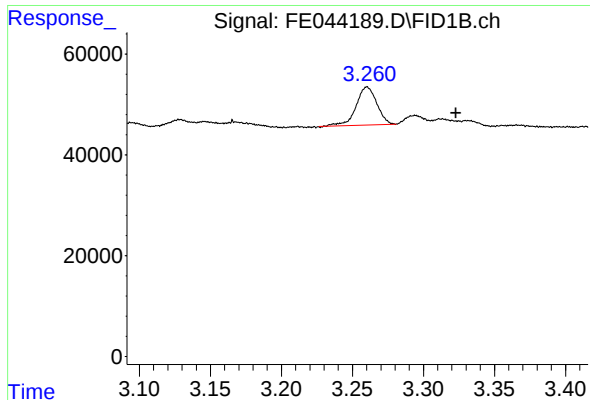
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091123AL\
Data File : FE044189.D
Signal(s) : FID1B.ch
Acq On : 11 Sep 2023 16:49
Operator : YP\AJ
Sample : 04333-01D
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 12 01:57:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 31 03:37:37 2023
Response via : Initial Calibration
Integrator: ChemStation

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

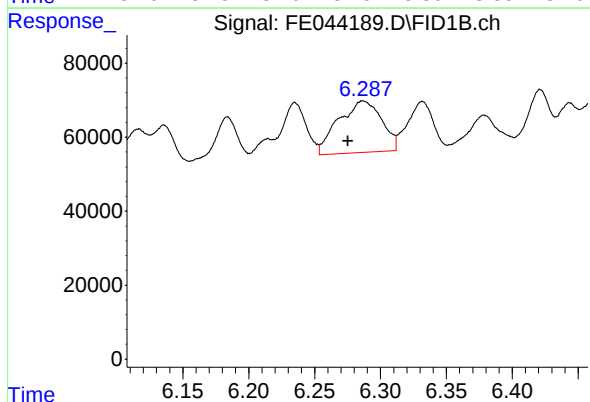




#1 n-Nonane (C9)

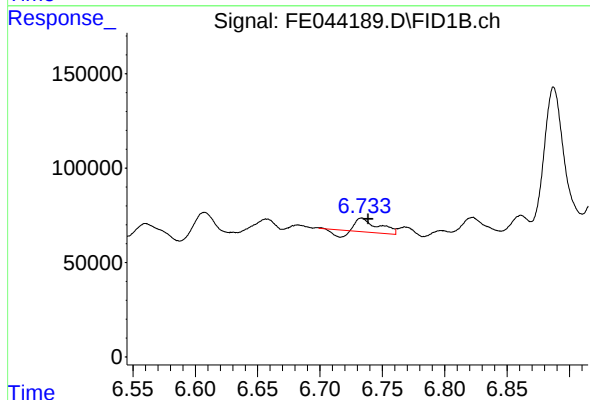
R.T.: 3.260 min
Delta R.T.: -0.063 min
Response: 76875
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



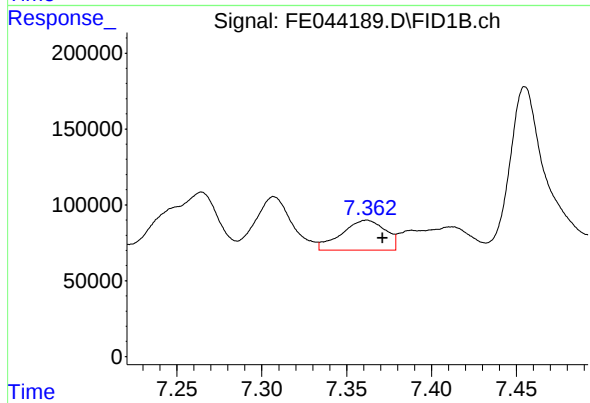
#3 A~Naphthalene (C11.7)

R.T.: 6.287 min
Delta R.T.: 0.012 min
Response: 318190
Conc: 1.78 ug/ml



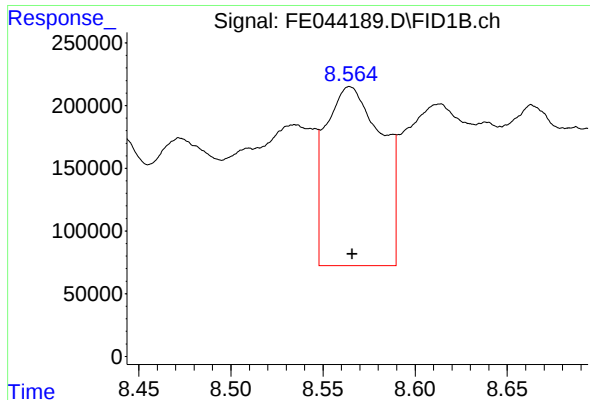
#4 n-Dodecane (C12)

R.T.: 6.733 min
Delta R.T.: -0.005 min
Response: 69079
Conc: 0.41 ug/ml



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

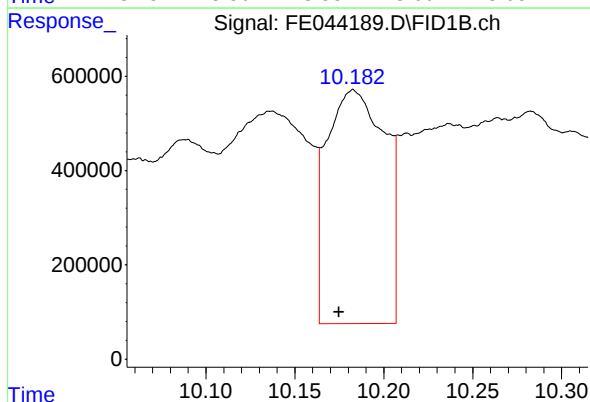
R.T.: 7.362 min
Delta R.T.: -0.009 min
Response: 355851
Conc: 2.08 ug/ml



#6 n-Tetradecane (C14)

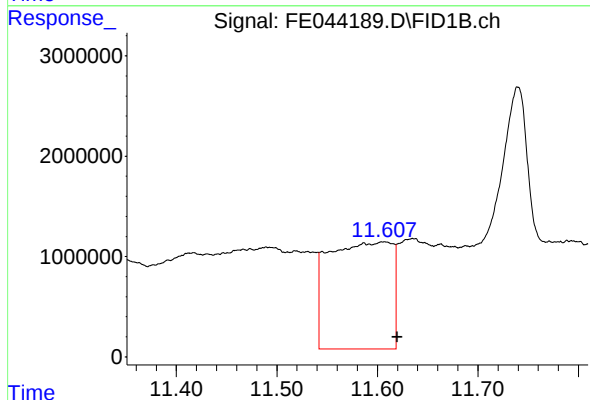
R.T.: 8.565 min
Delta R.T.: -0.001 min
Response: 3022745
Conc: 18.02 ug/ml

Instrument :
FID_E
ClientSampleId :



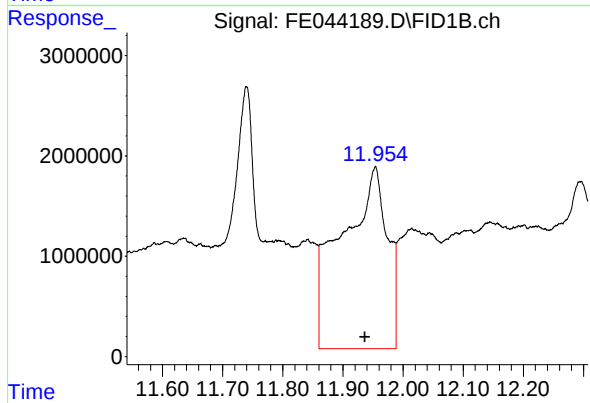
#7 n-Hexadecane (C16)

R.T.: 10.183 min
Delta R.T.: 0.008 min
Response: 11311173
Conc: 65.44 ug/ml



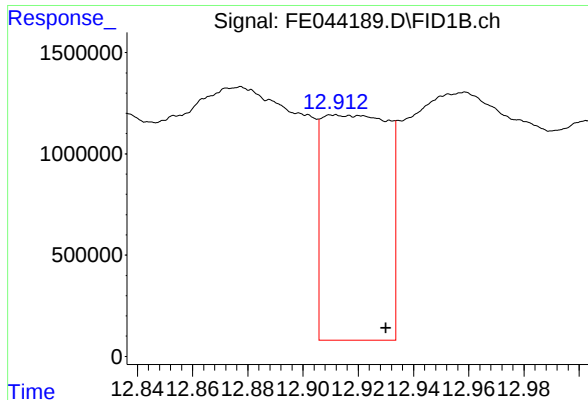
#8 n-Octadecane (C18)

R.T.: 11.607 min
Delta R.T.: -0.013 min
Response: 46694418
Conc: 268.25 ug/ml



#9 ortho-Terphenyl (SURR)

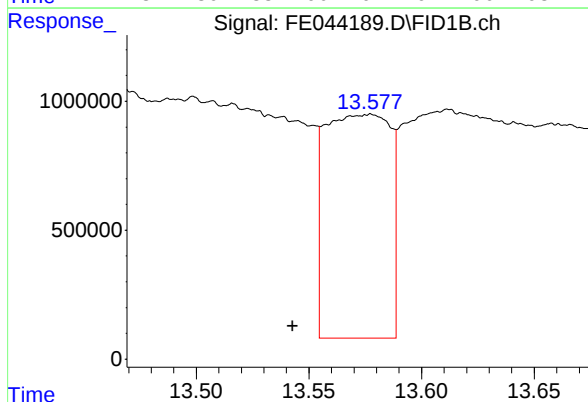
R.T.: 11.954 min
Delta R.T.: 0.017 min
Response: 95442407
Conc: 503.79 ug/ml



#10 n-Eicosane (C20)

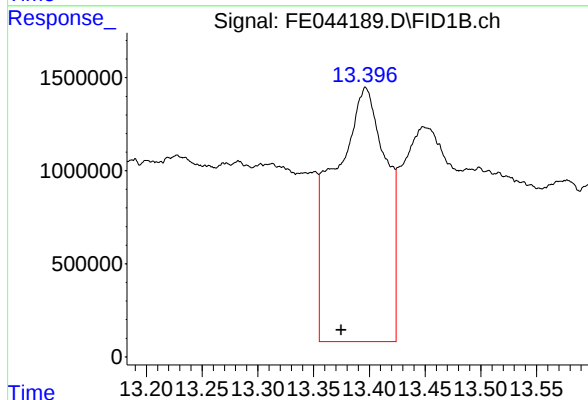
R.T.: 12.911 min
Delta R.T.: -0.019 min
Response: 18420772
Conc: 111.36 ug/ml

Instrument :
FID_E
ClientSampleId :



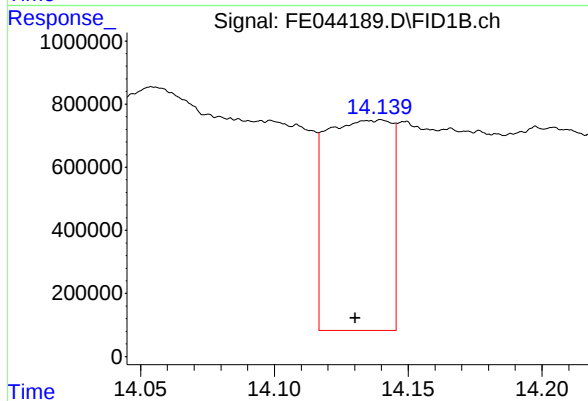
#11 n-Heneicosane (C21)

R.T.: 13.577 min
Delta R.T.: 0.034 min
Response: 17353556
Conc: 107.28 ug/ml



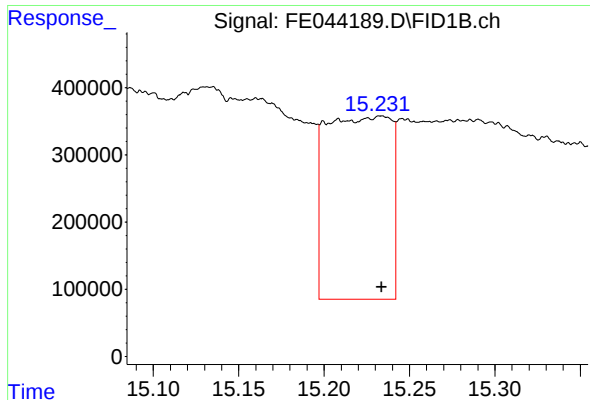
#12 1-chlorooctadecane (SURR)

R.T.: 13.397 min
Delta R.T.: 0.022 min
Response: 44160987
Conc: 319.67 ug/ml



#13 n-Docosane (C22)

R.T.: 14.140 min
Delta R.T.: 0.010 min
Response: 11286744
Conc: 70.65 ug/ml



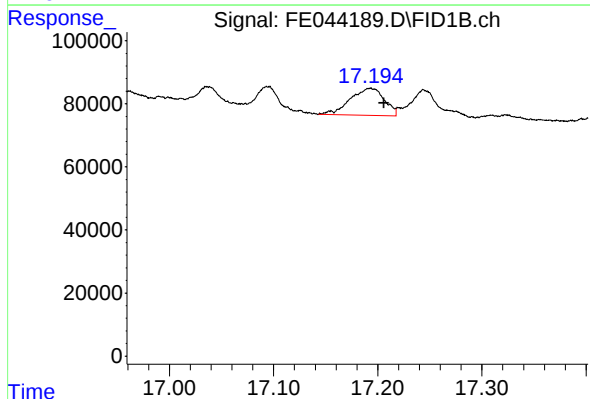
#14 n-Tetracosane (C24)

R.T.: 15.233 min
Delta R.T.: 0.000 min
Response: 7208053
Conc: 46.09 ug/ml

Instrument :

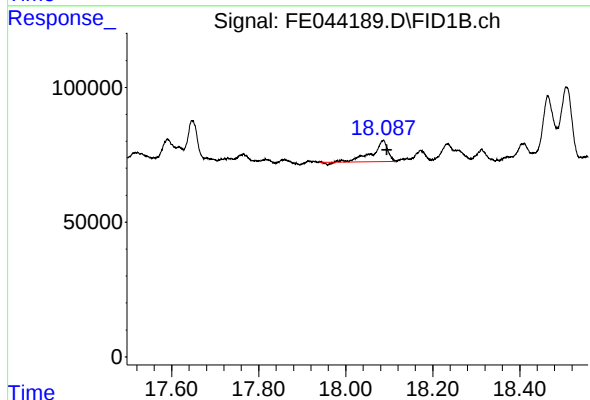
FID_E

ClientSampleId :



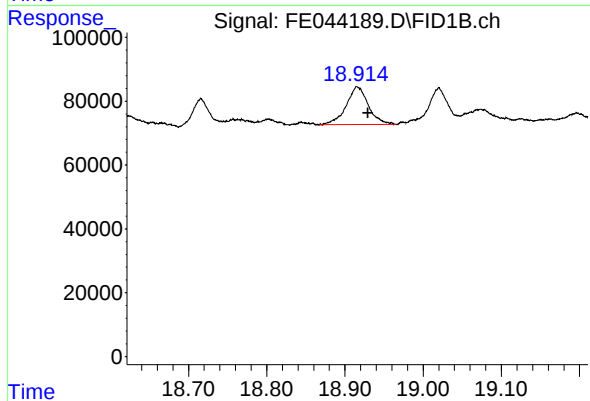
#16 n-Octacosane (C28)

R.T.: 17.193 min
Delta R.T.: -0.013 min
Response: 193615
Conc: 1.34 ug/ml



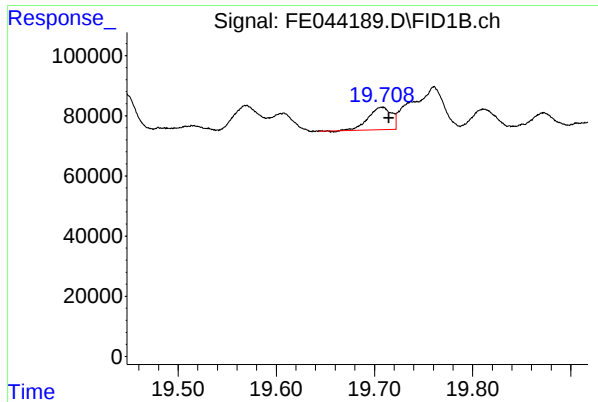
#17 n-Tricontane (C30)

R.T.: 18.087 min
Delta R.T.: -0.008 min
Response: 187370
Conc: 1.29 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.916 min
Delta R.T.: -0.014 min
Response: 234187
Conc: 1.64 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.708 min
Delta R.T.: -0.007 min
Response: 122297
Conc: 0.87 ug/ml

Instrument :
FID_E
ClientSampleId :