

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111524AL\
 Data File : FC067787.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2024 23:14
 Operator : YP/AJ
 Sample : PB164994BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 16 08:27:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:13:15 2024
 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)	11.493	7661127	39.516 ug/ml
Spiked Amount 50.000		Recovery =	79.03%
12) S 1-chlorooctadecane (S...	12.930	5658096	38.978 ug/ml
Spiked Amount 50.000		Recovery =	77.96%
Target Compounds			
1) T n-Nonane (C9)	3.288	8109568	49.717 ug/ml
2) T n-Decane (C10)	4.344	8621583	51.990 ug/ml
3) T A~Naphthalene (C11.7)	5.915	9632824	52.593 ug/ml
4) T n-Dodecane (C12)	6.351	8954999	53.168 ug/ml
5) T A~2-methylnaphthalene...	6.968	8938012	50.397 ug/ml
6) T n-Tetradecane (C14)	8.145	9022408	53.874 ug/ml
7) T n-Hexadecane (C16)	9.741	9013802	52.014 ug/ml
8) T n-Octadecane (C18)	11.182	8962223	50.939 ug/ml
10) T n-Eicosane (C20)	12.490	8855212	52.589 ug/ml
11) T n-Heneicosane (C21)	13.100	8394420	51.018 ug/ml
13) T n-Docosane (C22)	13.684	8210029	50.414 ug/ml
14) T n-Tetracosane (C24)	14.787	7426806	46.307 ug/ml
15) T n-Hexacosane (C26)	15.808	7598980	49.069 ug/ml
16) T n-Octacosane (C28)	16.754	7405482	49.035 ug/ml
17) T n-Tricontane (C30)	17.642	7191039	46.967 ug/ml
18) T n-Dotriacontane (C32)	18.471	6919643	46.852 ug/ml
19) T n-Tetratriacontane (C34)	19.253	6743306	53.463 ug/ml
20) T n-Hexatriacontane (C36)	19.992	6362089	60.830 ug/ml
21) T n-Octatriacontane (C38)	20.714	6313426	64.631 ug/ml
22) T n-Tetracontane (C40)	21.598	6403637	65.701 ug/ml

(f)=RT Delta > 1/2 Window

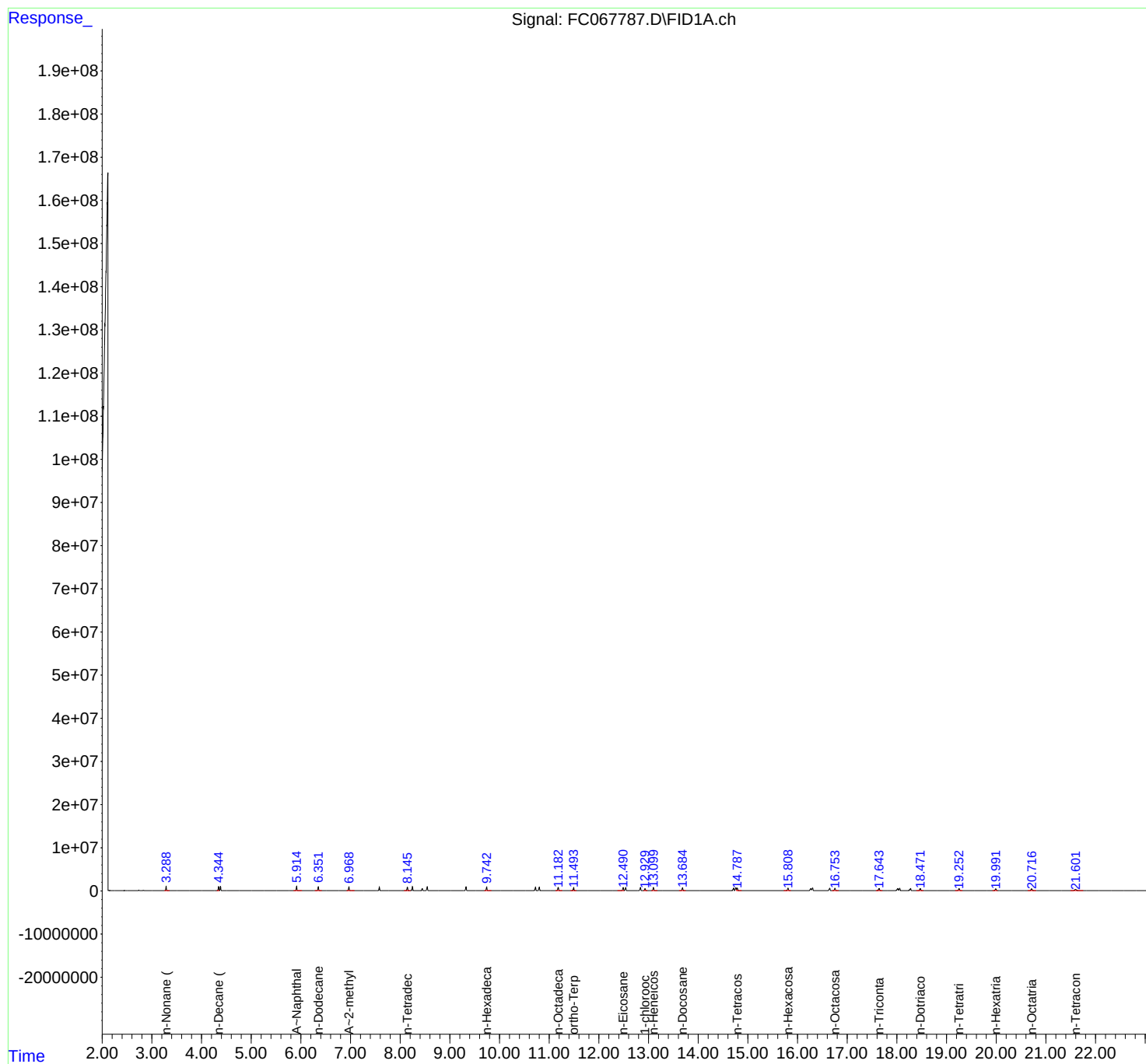
(m)=manual int.

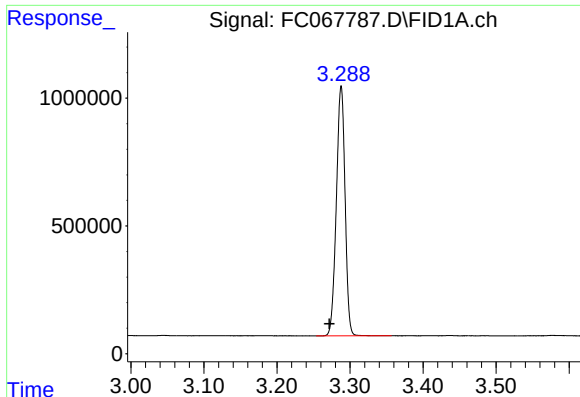
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111524AL\
Data File : FC067787.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2024 23:14
Operator : YP/AJ
Sample : PB164994BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 16 08:27:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

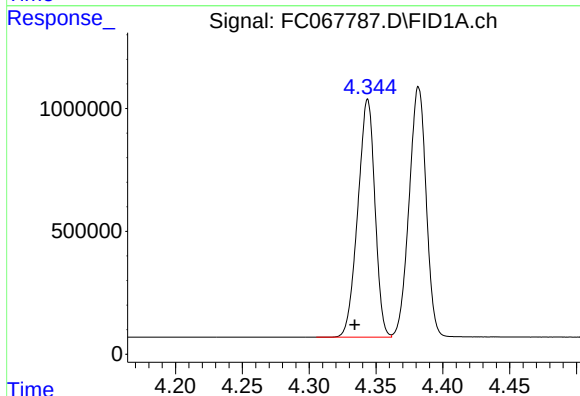




#1 n-Nonane (C9)

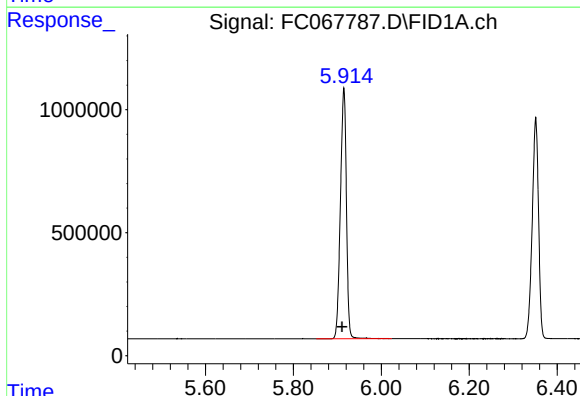
R.T.: 3.288 min
Delta R.T.: 0.016 min
Response: 8109568
Conc: 49.72 ug/ml

Instrument :
FID_C
ClientSampleId :



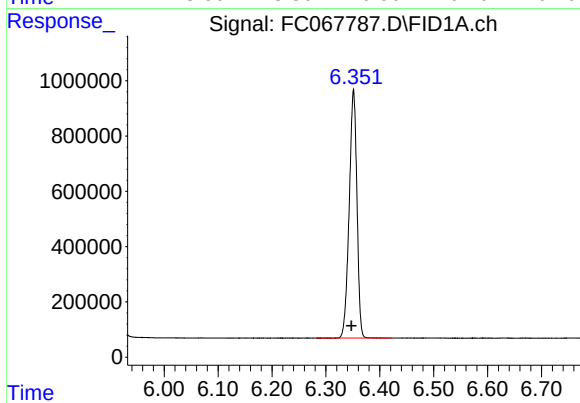
#2 n-Decane (C10)

R.T.: 4.344 min
Delta R.T.: 0.009 min
Response: 8621583
Conc: 51.99 ug/ml



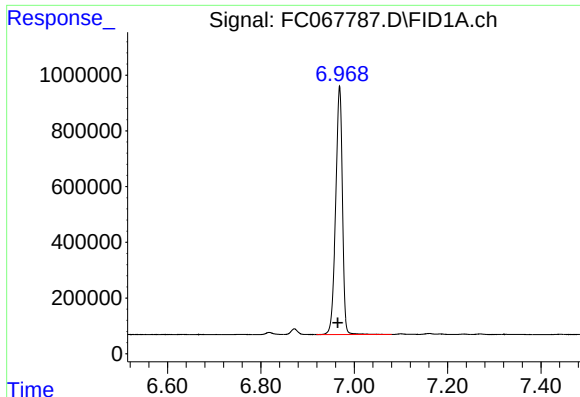
#3 A~Naphthalene (C11.7)

R.T.: 5.915 min
Delta R.T.: 0.004 min
Response: 9632824
Conc: 52.59 ug/ml



#4 n-Dodecane (C12)

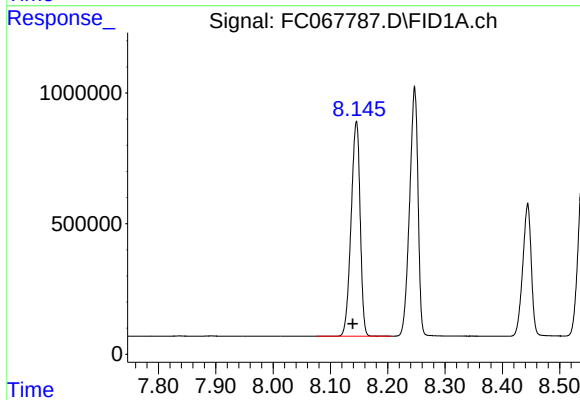
R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 8954999
Conc: 53.17 ug/ml



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

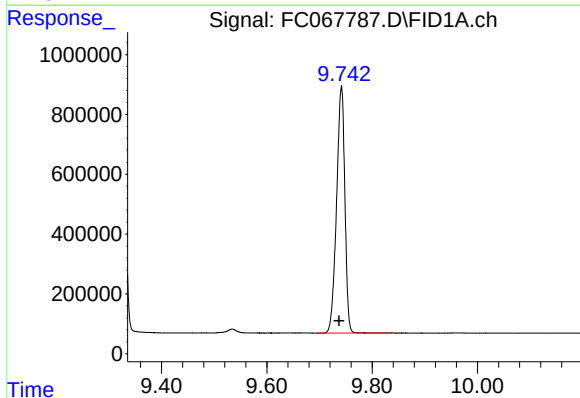
R.T.: 6.968 min
Delta R.T.: 0.004 min
Response: 8938012
Conc: 50.40 ug/ml

Instrument :
FID_C
ClientSampleId :



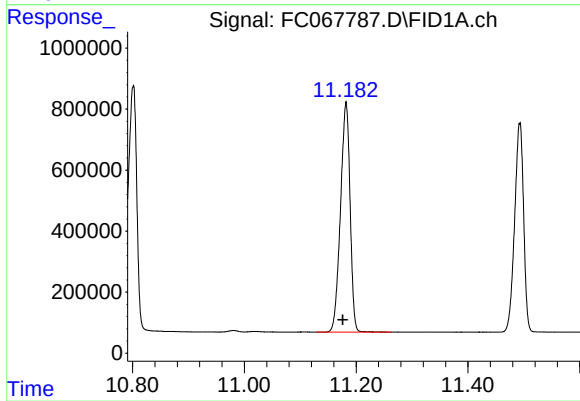
#6 n-Tetradecane (C14)

R.T.: 8.145 min
Delta R.T.: 0.006 min
Response: 9022408
Conc: 53.87 ug/ml



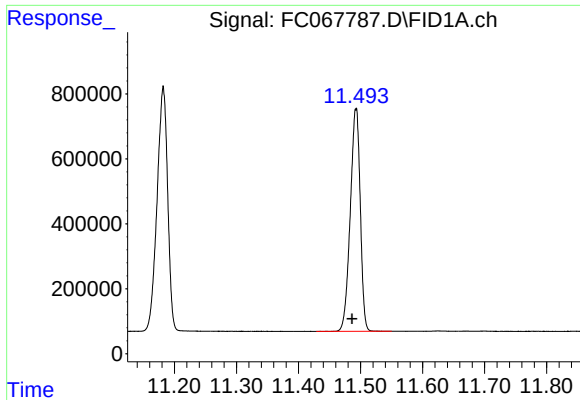
#7 n-Hexadecane (C16)

R.T.: 9.741 min
Delta R.T.: 0.004 min
Response: 9013802
Conc: 52.01 ug/ml



#8 n-Octadecane (C18)

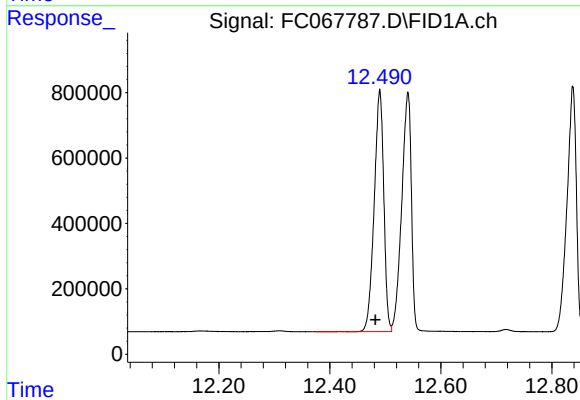
R.T.: 11.182 min
Delta R.T.: 0.006 min
Response: 8962223
Conc: 50.94 ug/ml



#9 ortho-Terphenyl (SURR)

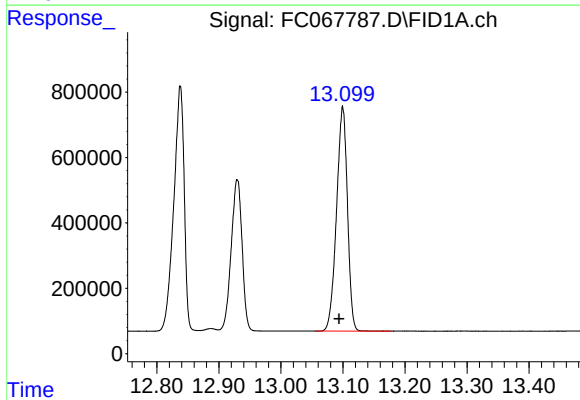
R.T.: 11.493 min
Delta R.T.: 0.006 min
Response: 7661127
Conc: 39.52 ug/ml

Instrument :
FID_C
ClientSampleId :



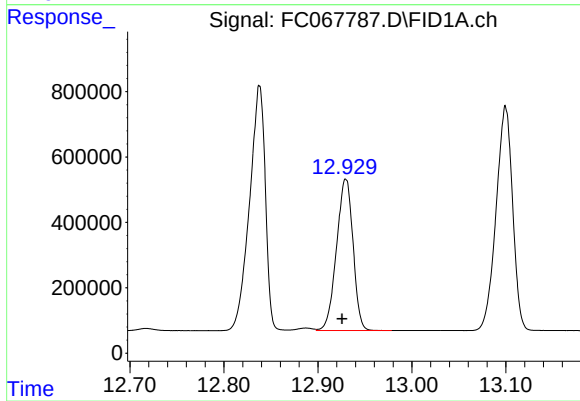
#10 n-Eicosane (C20)

R.T.: 12.490 min
Delta R.T.: 0.008 min
Response: 8855212
Conc: 52.59 ug/ml



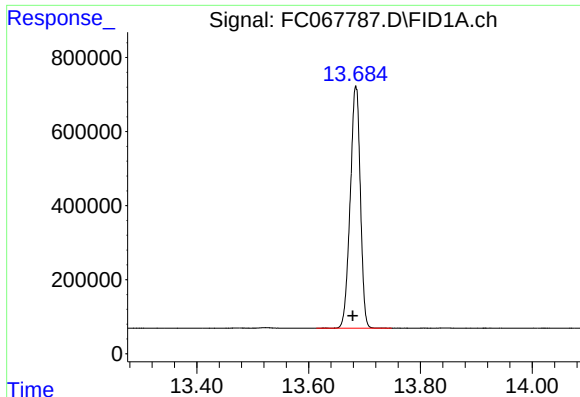
#11 n-Heneicosane (C21)

R.T.: 13.100 min
Delta R.T.: 0.006 min
Response: 8394420
Conc: 51.02 ug/ml



#12 1-chlorooctadecane (SURR)

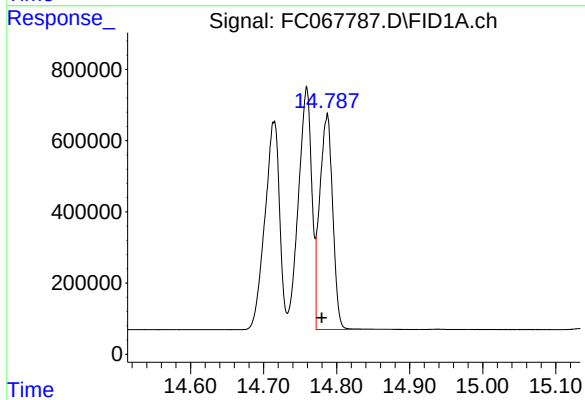
R.T.: 12.930 min
Delta R.T.: 0.004 min
Response: 5658096
Conc: 38.98 ug/ml



#13 n-Docosane (C22)

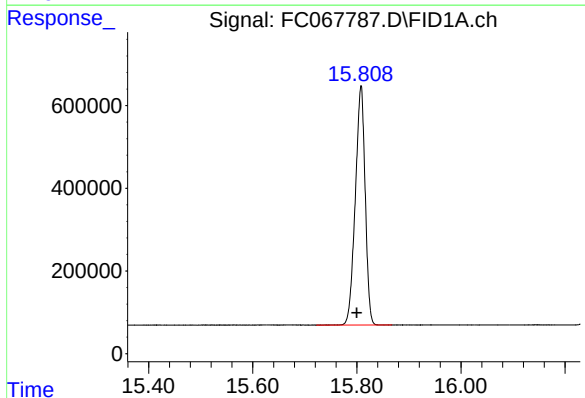
R.T.: 13.684 min
Delta R.T.: 0.006 min
Response: 8210029
Conc: 50.41 ug/ml

Instrument :
FID_C
ClientSampleId :



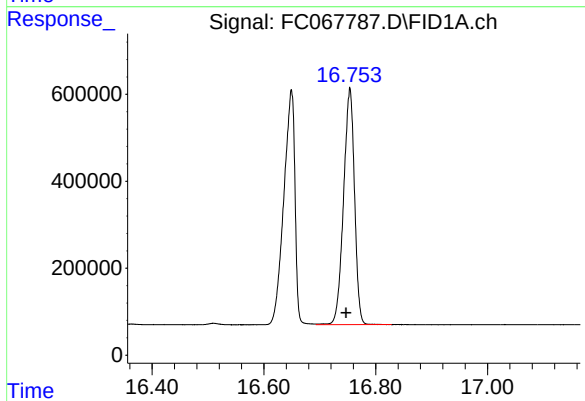
#14 n-Tetracosane (C24)

R.T.: 14.787 min
Delta R.T.: 0.007 min
Response: 7426806
Conc: 46.31 ug/ml



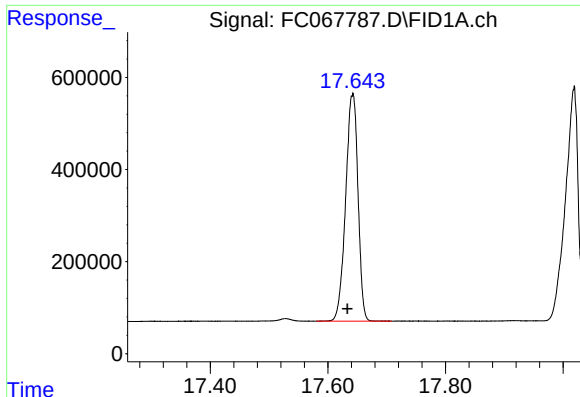
#15 n-Hexacosane (C26)

R.T.: 15.808 min
Delta R.T.: 0.008 min
Response: 7598980
Conc: 49.07 ug/ml



#16 n-Octacosane (C28)

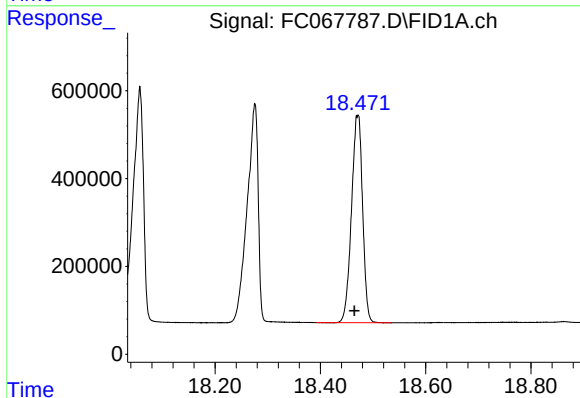
R.T.: 16.754 min
Delta R.T.: 0.007 min
Response: 7405482
Conc: 49.04 ug/ml



#17 n-Tricontane (C30)

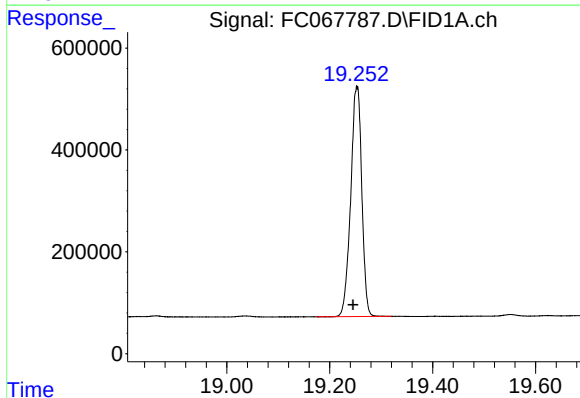
R.T.: 17.642 min
Delta R.T.: 0.009 min
Response: 7191039
Conc: 46.97 ug/ml

Instrument :
FID_C
ClientSampleId :



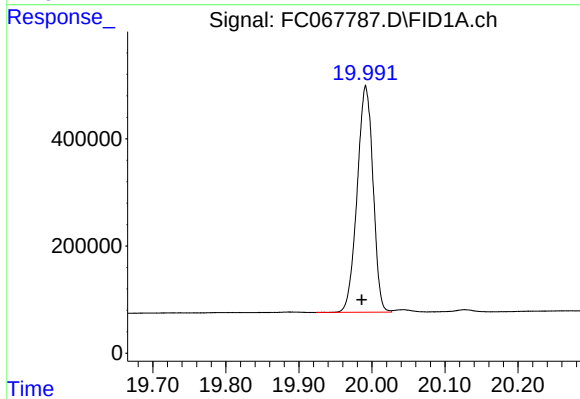
#18 n-Dotriacontane (C32)

R.T.: 18.471 min
Delta R.T.: 0.006 min
Response: 6919643
Conc: 46.85 ug/ml



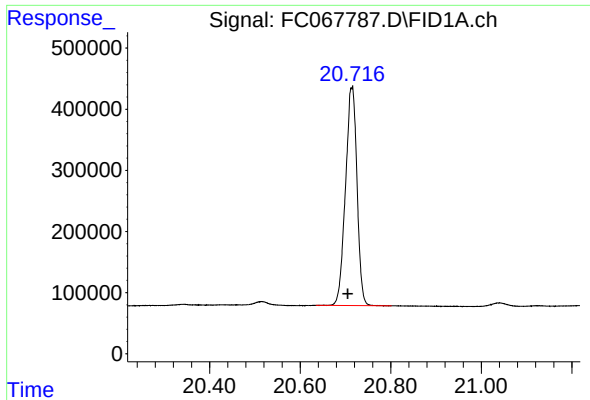
#19 n-Tetratriacontane (C34)

R.T.: 19.253 min
Delta R.T.: 0.007 min
Response: 6743306
Conc: 53.46 ug/ml



#20 n-Hexatriacontane (C36)

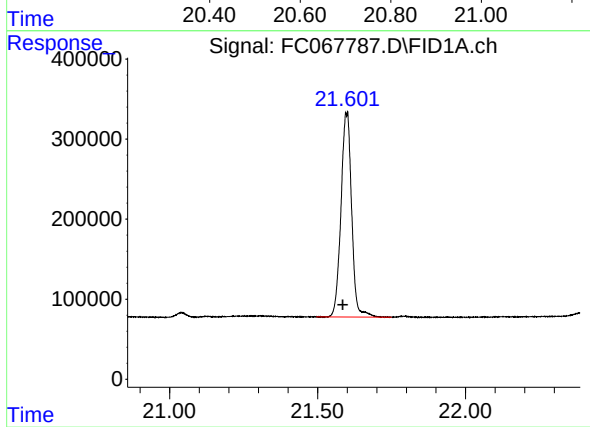
R.T.: 19.992 min
Delta R.T.: 0.005 min
Response: 6362089
Conc: 60.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.714 min
Delta R.T.: 0.009 min
Response: 6313426
Conc: 64.63 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.598 min
Delta R.T.: 0.013 min
Response: 6403637
Conc: 65.70 ug/ml