

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F101724AL\
 Data File : FC067461.D
 Signal(s) : FID1A.ch
 Acq On : 17 Oct 2024 18:47
 Operator : YP/AJ
 Sample : P4419-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 18 01:44:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100224.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 09:13:32 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)	11.498	4335358	28.492 ug/ml
Spiked Amount 50.000		Recovery =	56.98%
12) S 1-chlorooctadecane (S...	12.936	3409959	30.125 ug/ml
Spiked Amount 50.000		Recovery =	60.25%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.916	96164	0.678 ug/ml
4) T n-Dodecane (C12)	6.370	171656	1.323 ug/ml
5) T A~2-methylnaphthalene...	6.966	417798	3.045 ug/ml
6) T n-Tetradecane (C14)	8.186	747608	5.805 ug/ml
7) T n-Hexadecane (C16)	9.749	878930	6.603 ug/ml
8) T n-Octadecane (C18)	11.206	307829	2.270 ug/ml
10) T n-Eicosane (C20)	12.491	204946	1.570 ug/ml
11) T n-Heneicosane (C21)	13.108	192855	1.504 ug/ml
13) T n-Docosane (C22)	13.696	103122	0.808 ug/ml
14) T n-Tetracosane (C24)	14.749	228893	1.790 ug/ml
16) T n-Octacosane (C28)	16.745	142427	1.134 ug/ml
17) T n-Tricontane (C30)	17.641	258643	2.008 ug/ml
18) T n-Dotriacontane (C32)	18.475	255093	2.042 ug/ml
19) T n-Tetratriacontane (C34)	19.260	165287	1.513 ug/ml
20) T n-Hexatriacontane (C36)	19.995	61209	0.648 ug/ml

(f)=RT Delta > 1/2 Window

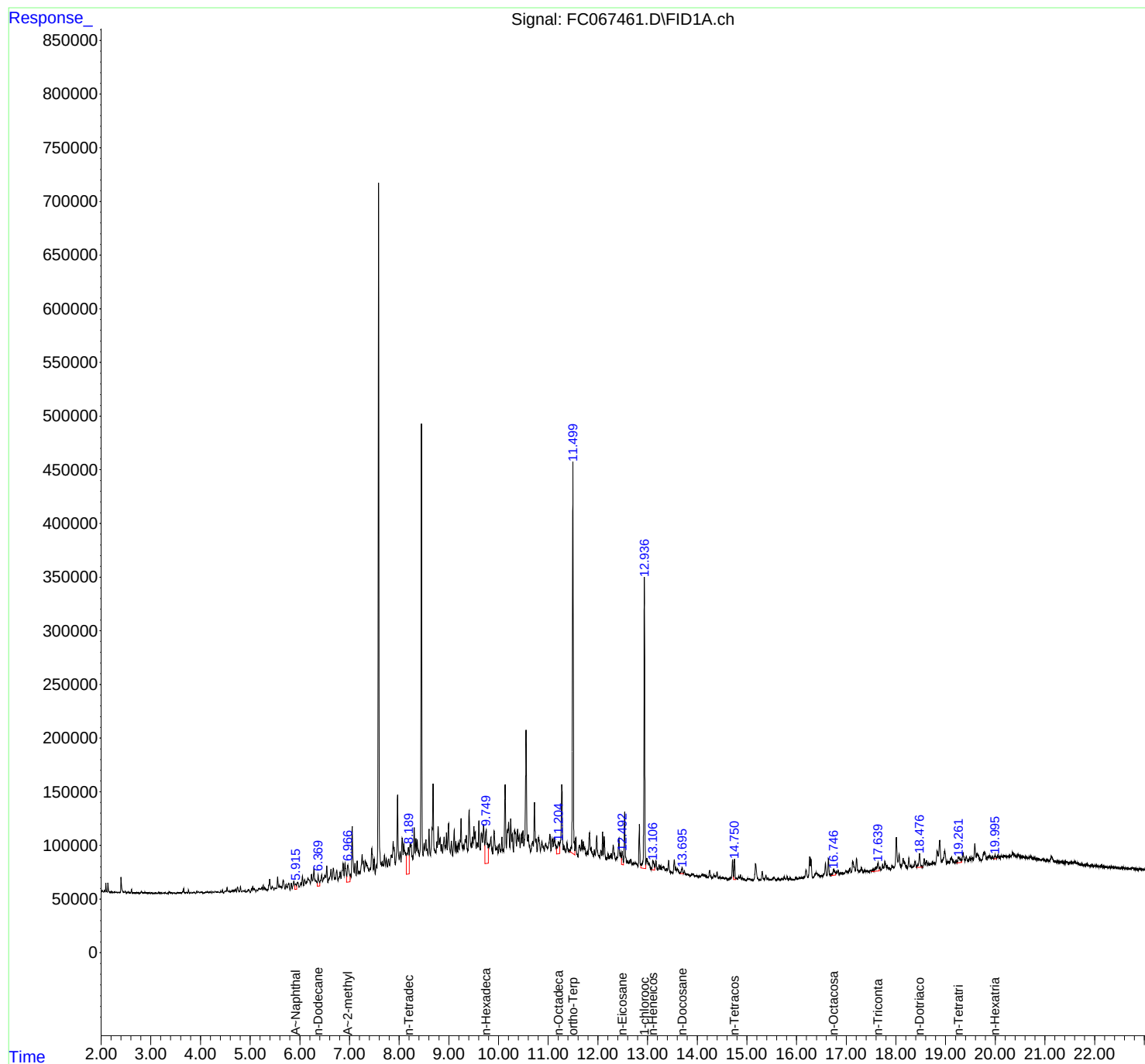
(m)=manual int.

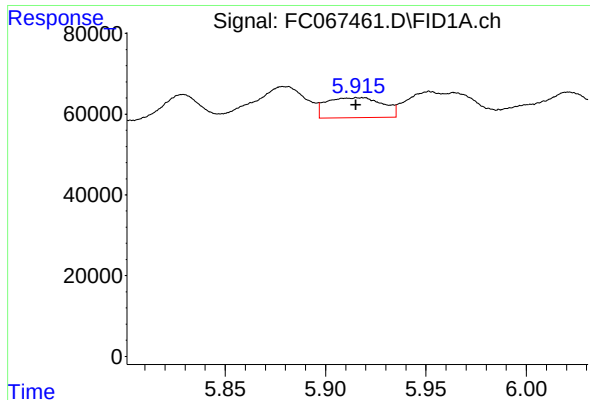
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101724AL\
Data File : FC067461.D
Signal(s) : FID1A.ch
Acq On : 17 Oct 2024 18:47
Operator : YP/AJ
Sample : P4419-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 18 01:44:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100224.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 09:13:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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

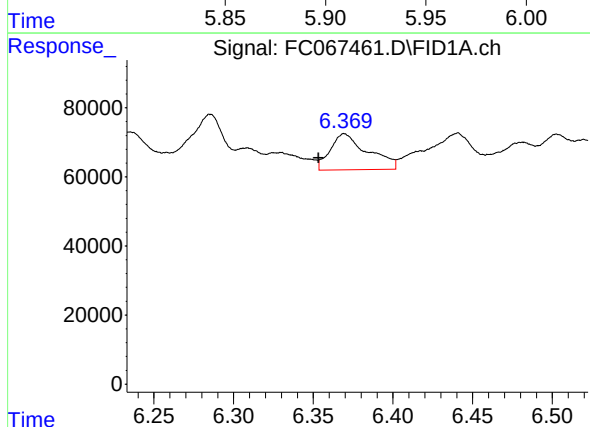




#3 A~Naphthalene (C11.7)

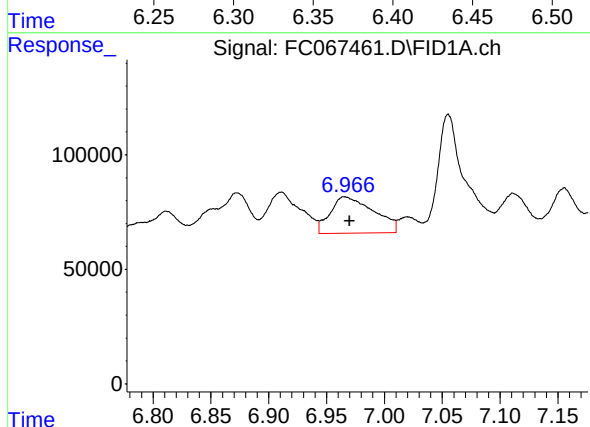
R.T.: 5.916 min
Delta R.T.: 0.001 min
Response: 96164
Conc: 0.68 ug/ml

Instrument :
FID_C
ClientSampleId :



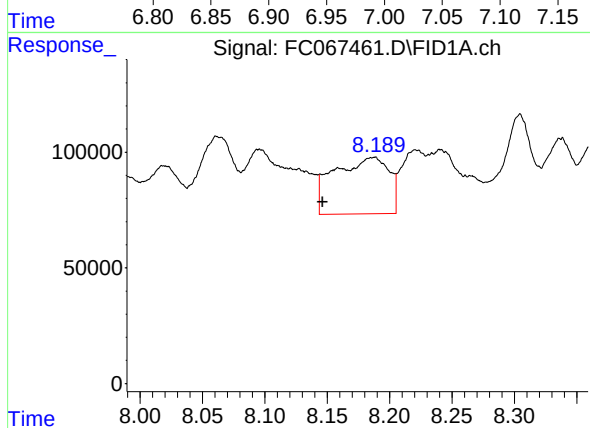
#4 n-Dodecane (C12)

R.T.: 6.370 min
Delta R.T.: 0.016 min
Response: 171656
Conc: 1.32 ug/ml



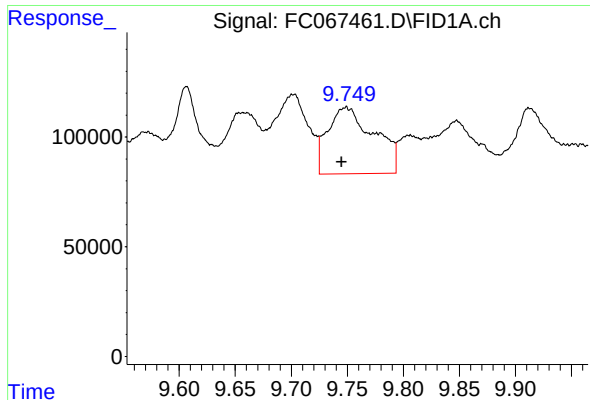
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.966 min
Delta R.T.: -0.004 min
Response: 417798
Conc: 3.05 ug/ml



#6 n-Tetradecane (C14)

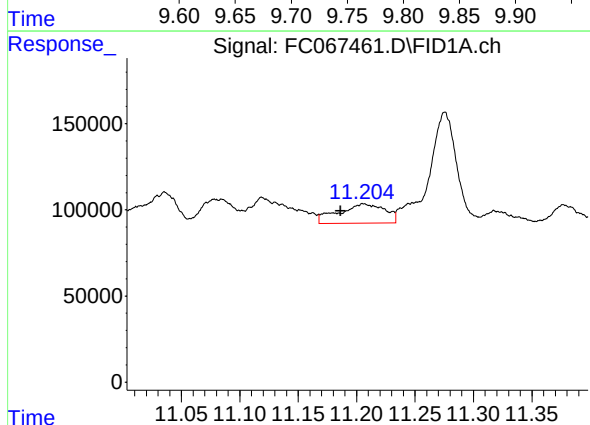
R.T.: 8.186 min
Delta R.T.: 0.040 min
Response: 747608
Conc: 5.80 ug/ml



#7 n-Hexadecane (C16)

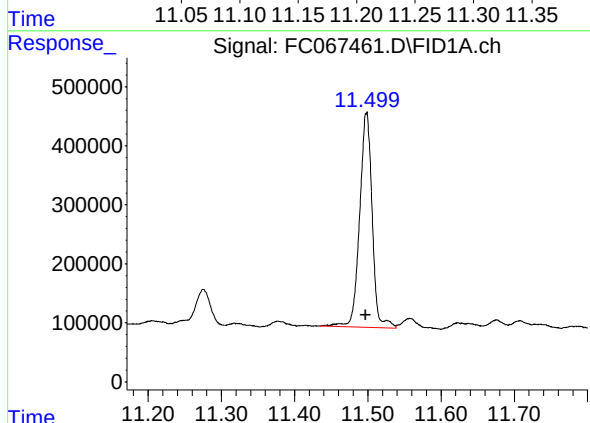
R.T.: 9.749 min
Delta R.T.: 0.004 min
Response: 878930
Conc: 6.60 ug/ml

Instrument :
FID_C
ClientSampleId :



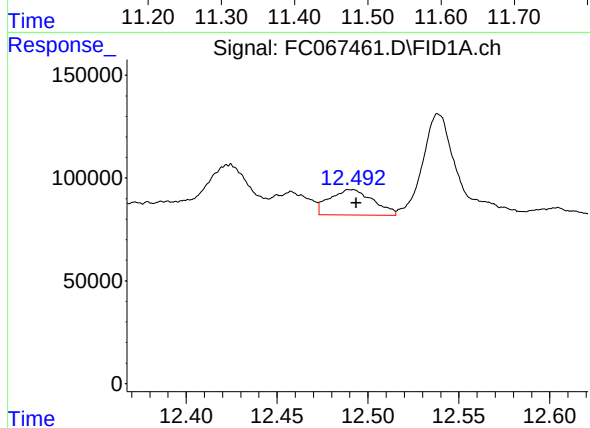
#8 n-Octadecane (C18)

R.T.: 11.206 min
Delta R.T.: 0.020 min
Response: 307829
Conc: 2.27 ug/ml



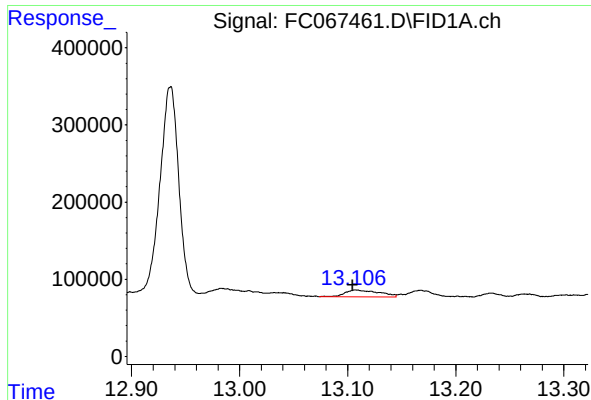
#9 ortho-Terphenyl (SURR)

R.T.: 11.498 min
Delta R.T.: 0.001 min
Response: 4335358
Conc: 28.49 ug/ml



#10 n-Eicosane (C20)

R.T.: 12.491 min
Delta R.T.: -0.003 min
Response: 204946
Conc: 1.57 ug/ml



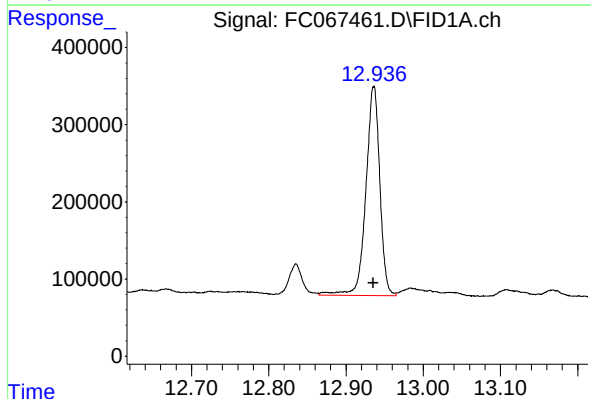
#11 n-Heneicosane (C21)

R.T.: 13.108 min
Delta R.T.: 0.004 min
Response: 192855
Conc: 1.50 ug/ml

Instrument :

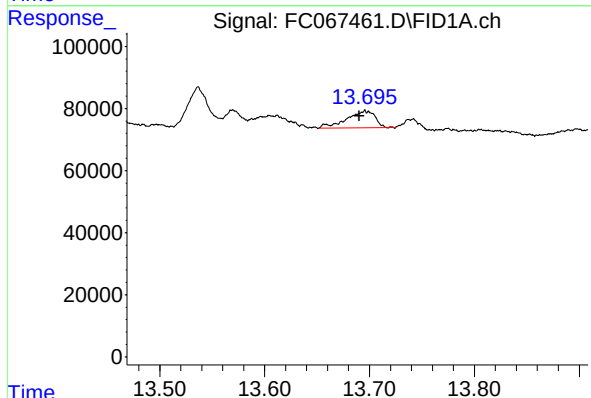
FID_C

ClientSampleId :



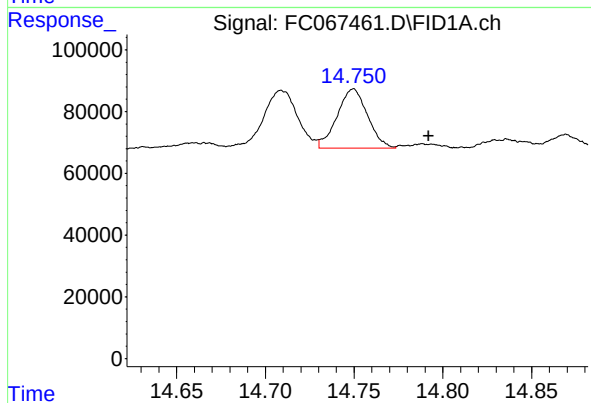
#12 1-chlorooctadecane (SURR)

R.T.: 12.936 min
Delta R.T.: 0.000 min
Response: 3409959
Conc: 30.13 ug/ml



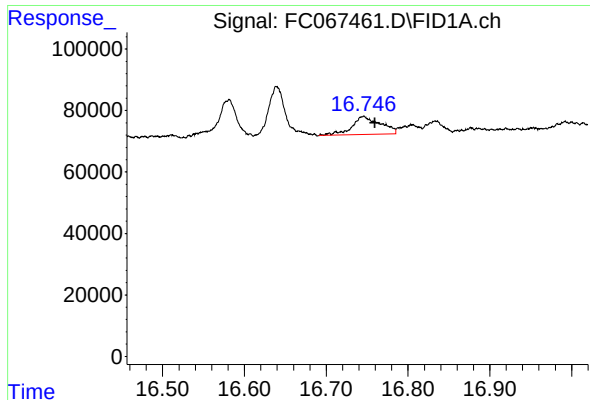
#13 n-Docosane (C22)

R.T.: 13.696 min
Delta R.T.: 0.006 min
Response: 103122
Conc: 0.81 ug/ml



#14 n-Tetracosane (C24)

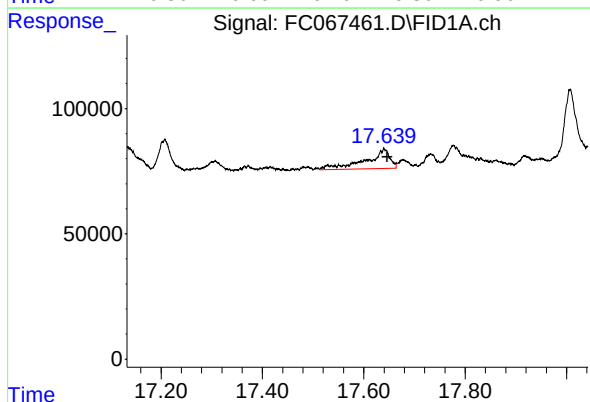
R.T.: 14.749 min
Delta R.T.: -0.042 min
Response: 228893
Conc: 1.79 ug/ml



#16 n-Octacosane (C28)

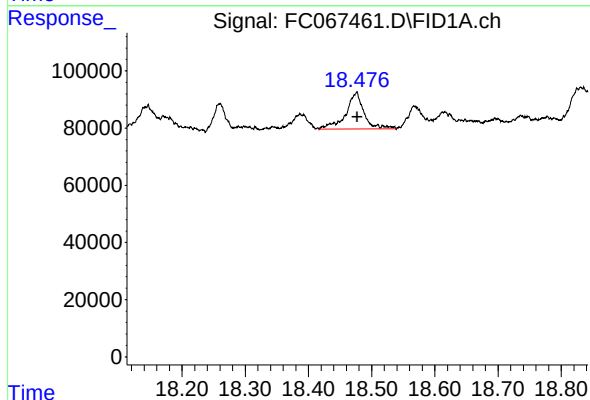
R.T.: 16.745 min
Delta R.T.: -0.014 min
Response: 142427
Conc: 1.13 ug/ml

Instrument :
FID_C
ClientSampleId :



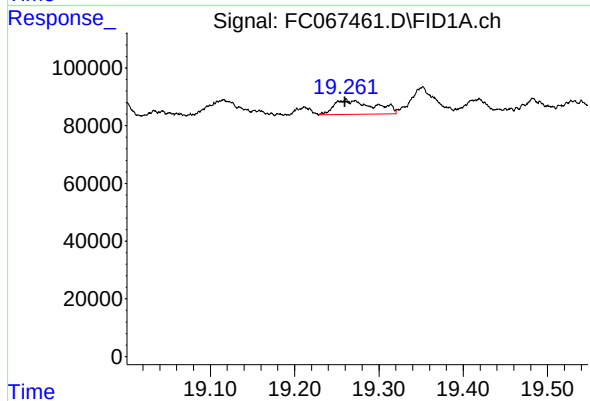
#17 n-Tricontane (C30)

R.T.: 17.641 min
Delta R.T.: -0.006 min
Response: 258643
Conc: 2.01 ug/ml



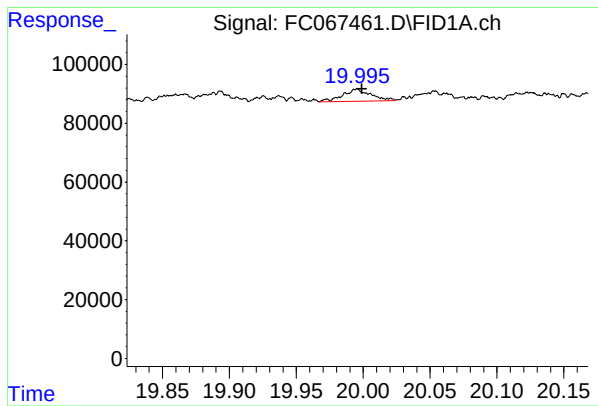
#18 n-Dotriacontane (C32)

R.T.: 18.475 min
Delta R.T.: -0.002 min
Response: 255093
Conc: 2.04 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.260 min
Delta R.T.: 0.000 min
Response: 165287
Conc: 1.51 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.995 min
Delta R.T.: -0.004 min
Response: 61209
Conc: 0.65 ug/ml

Instrument :
FID_C
ClientSampleId :