

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC083123AL\
 Data File : FC064466.D
 Signal(s) : FID1A.ch
 Acq On : 31 Aug 2023 16:50
 Operator : YP/AJ
 Sample : PB155245BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 01 00:17:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081823.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 18 14:31:35 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			
12) S 1-chlorooctadecane (S...	12.949	8058132	52.850 ug/ml
Spiked Amount 50.000		Recovery =	105.70%
Target Compounds			
4) T n-Dodecane (C12)	6.376	127482	0.715 ug/ml
6) T n-Tetradecane (C14)	8.165	113267	0.649 ug/ml
7) T n-Hexadecane (C16)	9.762	43367	0.251 ug/ml
8) T n-Octadecane (C18)	11.198	34107	0.195 ug/ml
10) T n-Eicosane (C20)	12.502	40844	0.241 ug/ml
13) T n-Docosane (C22)	13.696	36696	0.225 ug/ml
14) T n-Tetracosane (C24)	14.794	33538	0.211 ug/ml
15) T n-Hexacosane (C26)	15.812	38267	0.248 ug/ml
16) T n-Octacosane (C28)	16.759	52387	0.354 ug/ml
17) T n-Tricontane (C30)	17.643	180719	1.237 ug/ml
18) T n-Dotriacontane (C32)	18.471	342085	2.422 ug/ml
19) T n-Tetratriacontane (C34)	19.253	224884	1.683 ug/ml
20) T n-Hexatriacontane (C36)	19.990	144718	1.131 ug/ml
21) T n-Octatriacontane (C38)	20.708	165172	1.345 ug/ml
22) T n-Tetracontane (C40)	21.604	84552	0.728 ug/ml

(f)=RT Delta > 1/2 Window

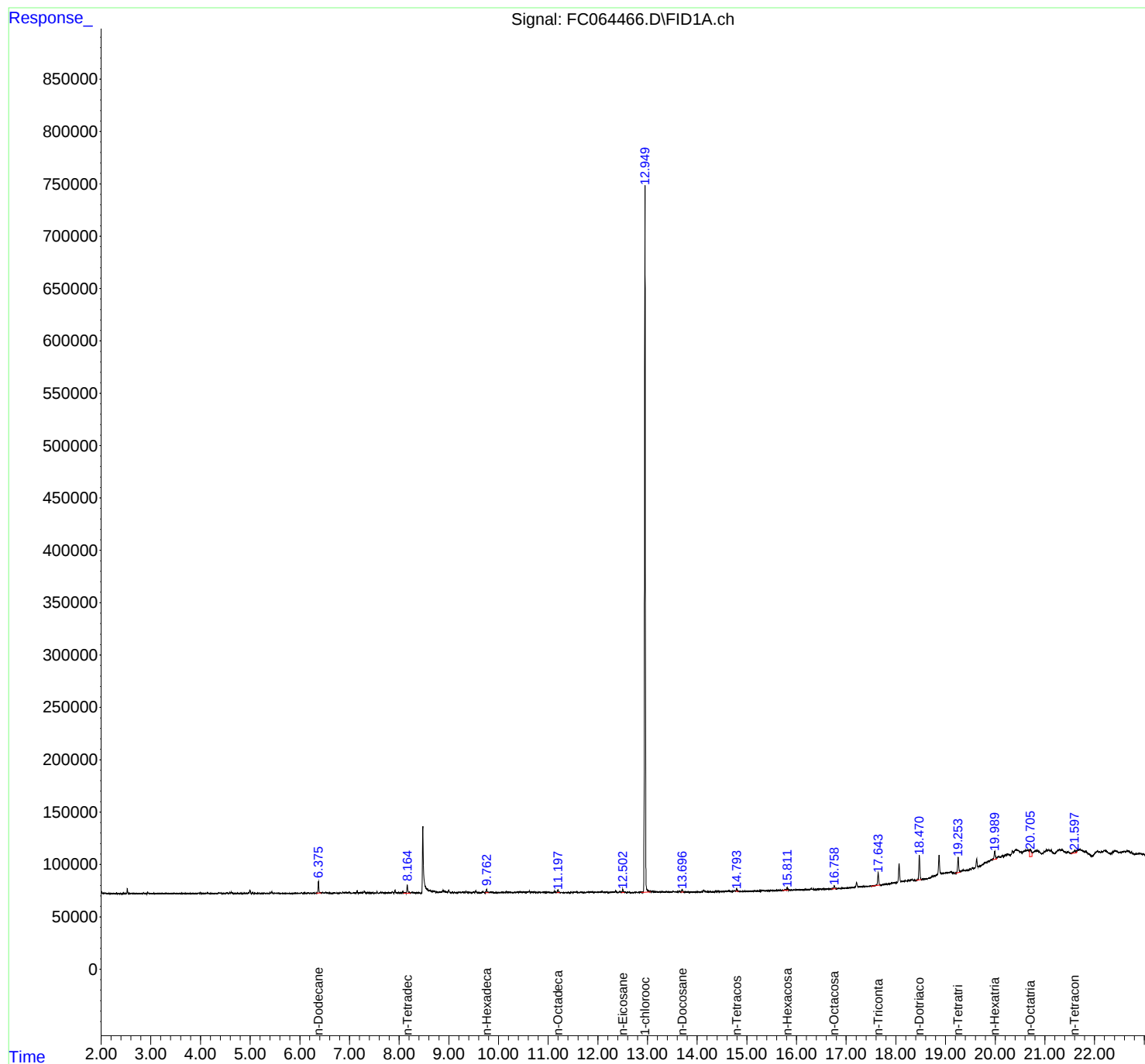
(m)=manual int.

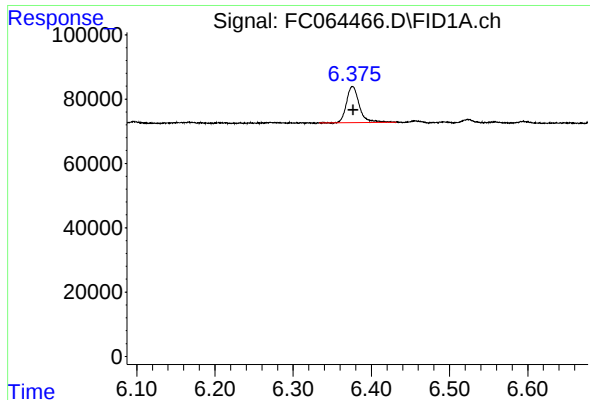
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC083123AL\
Data File : FC064466.D
Signal(s) : FID1A.ch
Acq On : 31 Aug 2023 16:50
Operator : YP/AJ
Sample : PB155245BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 01 00:17:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081823.M
Quant Title : GC Extractables
QLast Update : Fri Aug 18 14:31:35 2023
Response via : Initial Calibration
Integrator: ChemStation

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

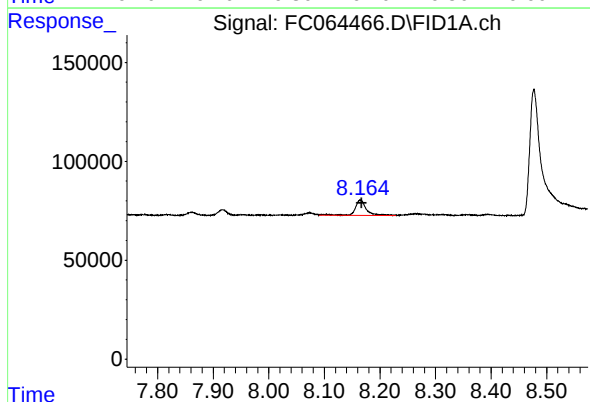




#4 n-Dodecane (C12)

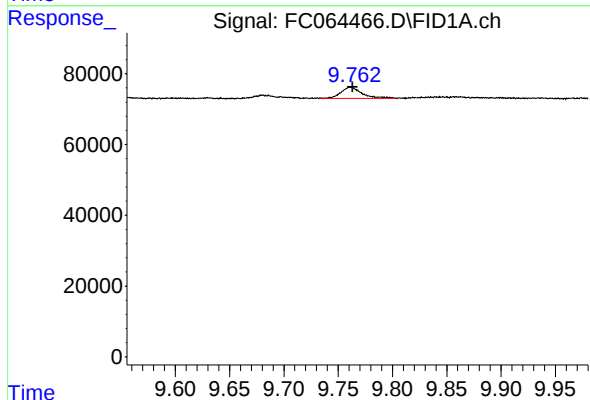
R.T.: 6.376 min
Delta R.T.: -0.001 min
Response: 127482
Conc: 0.72 ug/ml

Instrument :
FID_C
ClientSampleId :



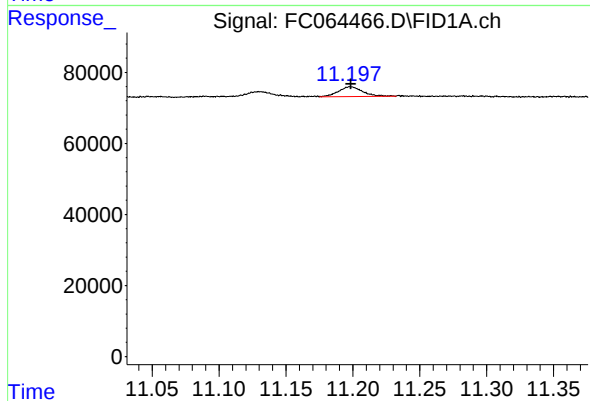
#6 n-Tetradecane (C14)

R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 113267
Conc: 0.65 ug/ml



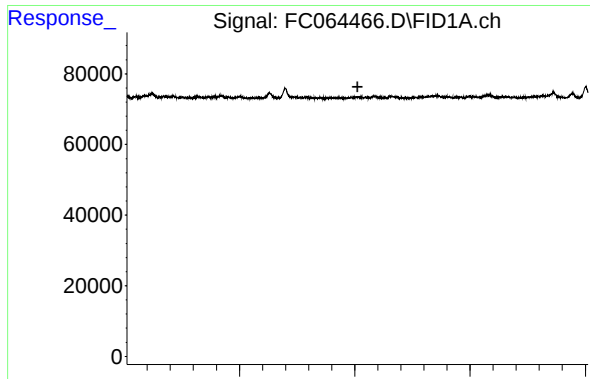
#7 n-Hexadecane (C16)

R.T.: 9.762 min
Delta R.T.: -0.002 min
Response: 43367
Conc: 0.25 ug/ml



#8 n-Octadecane (C18)

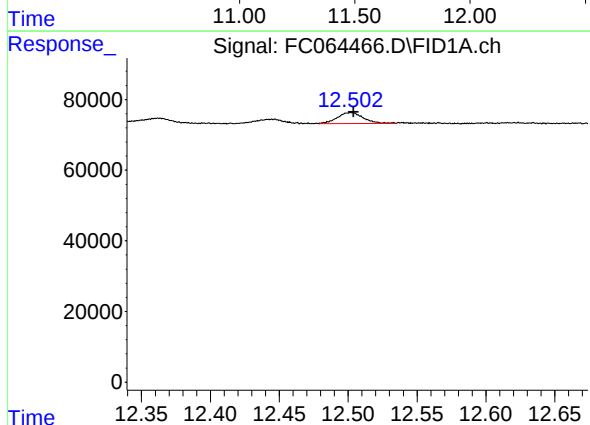
R.T.: 11.198 min
Delta R.T.: 0.000 min
Response: 34107
Conc: 0.19 ug/ml



#9 ortho-Terphenyl (SURR)

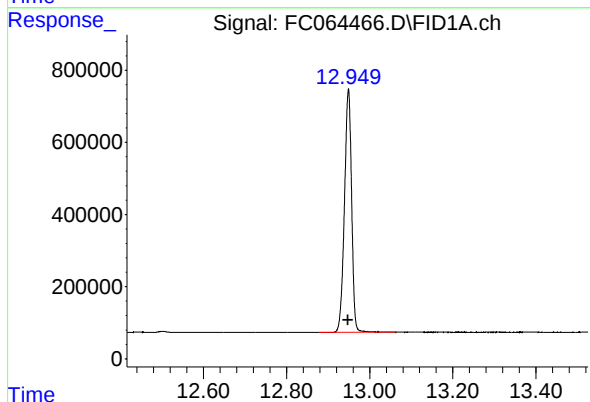
R.T.: 0.000 min
Exp R.T.: 11.512 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



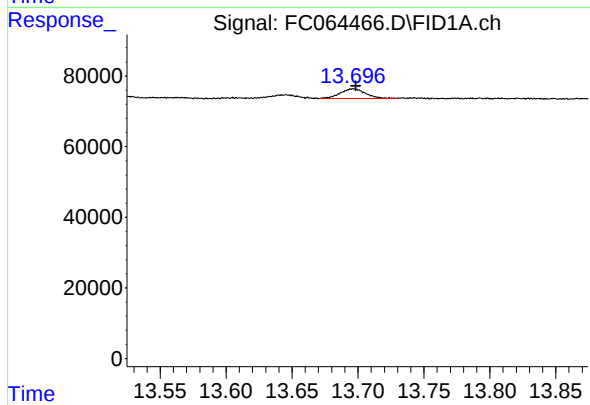
#10 n-Eicosane (C20)

R.T.: 12.502 min
Delta R.T.: -0.002 min
Response: 40844
Conc: 0.24 ug/ml



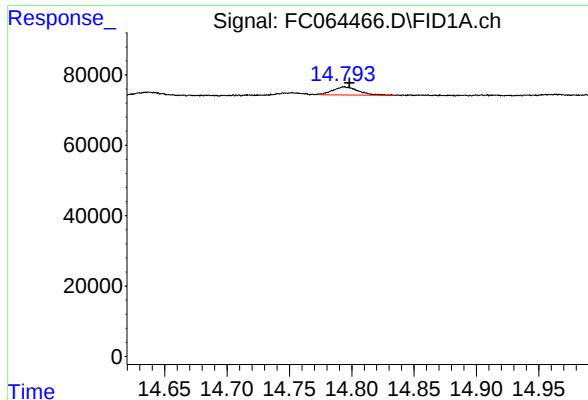
#12 1-chlorooctadecane (SURR)

R.T.: 12.949 min
Delta R.T.: 0.002 min
Response: 8058132
Conc: 52.85 ug/ml



#13 n-Docosane (C22)

R.T.: 13.696 min
Delta R.T.: -0.002 min
Response: 36696
Conc: 0.22 ug/ml



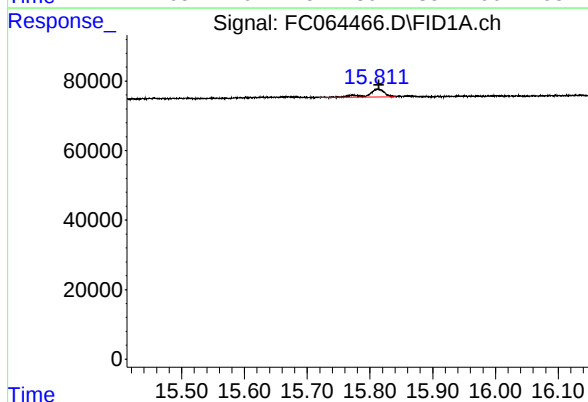
#14 n-Tetracosane (C24)

R.T.: 14.794 min
Delta R.T.: -0.004 min
Response: 33538
Conc: 0.21 ug/ml

Instrument :

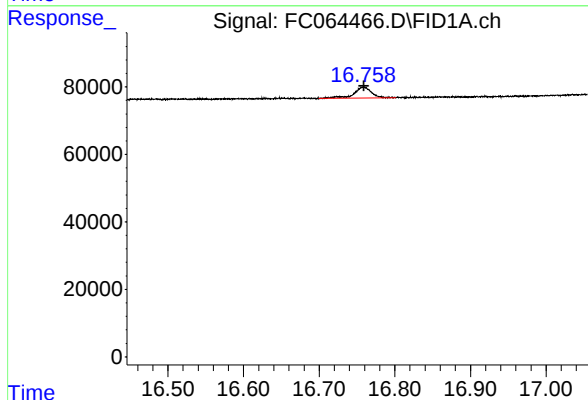
FID_C

ClientSampleId :



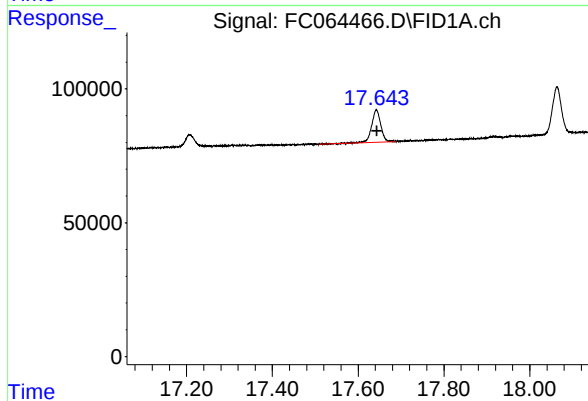
#15 n-Hexacosane (C26)

R.T.: 15.812 min
Delta R.T.: -0.002 min
Response: 38267
Conc: 0.25 ug/ml



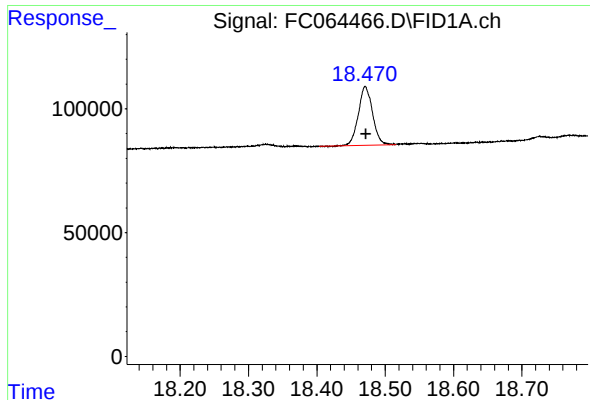
#16 n-Octacosane (C28)

R.T.: 16.759 min
Delta R.T.: 0.000 min
Response: 52387
Conc: 0.35 ug/ml



#17 n-Tricontane (C30)

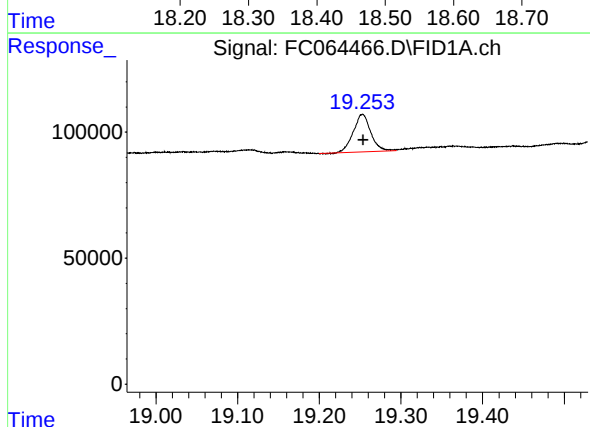
R.T.: 17.643 min
Delta R.T.: -0.001 min
Response: 180719
Conc: 1.24 ug/ml



#18 n-Dotriacontane (C32)

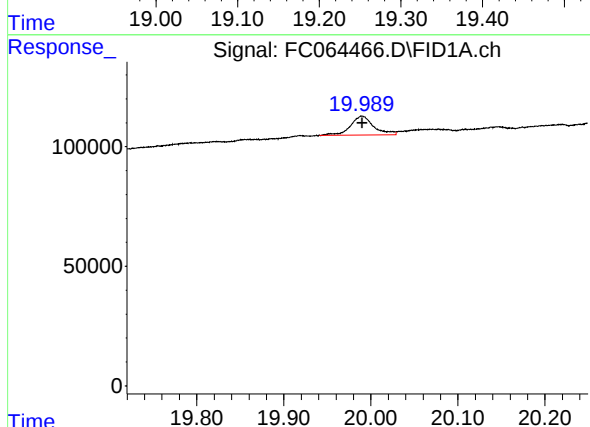
R.T.: 18.471 min
Delta R.T.: -0.001 min
Response: 342085
Conc: 2.42 ug/ml

Instrument :
FID_C
ClientSampleId :



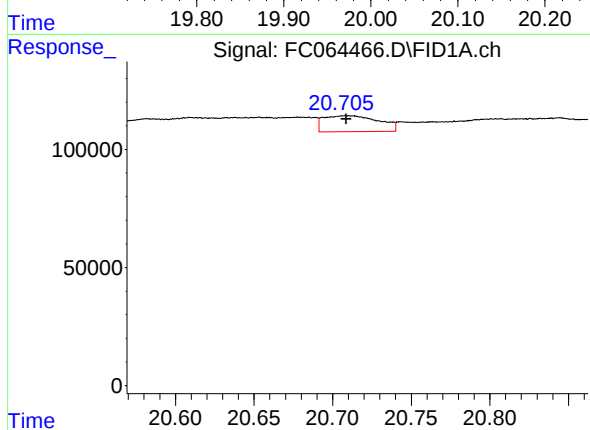
#19 n-Tetratriacontane (C34)

R.T.: 19.253 min
Delta R.T.: 0.000 min
Response: 224884
Conc: 1.68 ug/ml



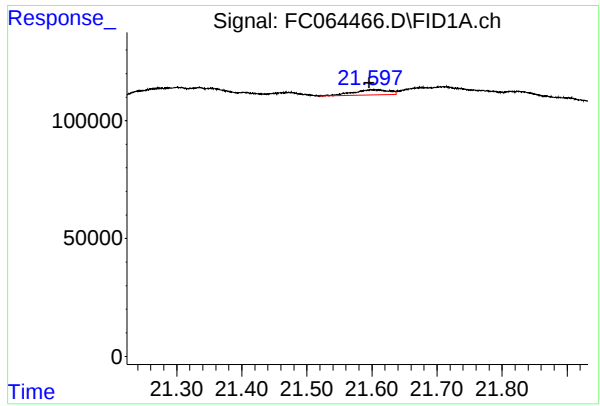
#20 n-Hexatriacontane (C36)

R.T.: 19.990 min
Delta R.T.: 0.000 min
Response: 144718
Conc: 1.13 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.708 min
Delta R.T.: 0.000 min
Response: 165172
Conc: 1.35 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.604 min
Delta R.T.: 0.008 min
Response: 84552
Conc: 0.73 ug/ml

Instrument :

FID_C

ClientSampleId :