

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F110623AL\
 Data File : FC065017.D
 Signal(s) : FID1A.ch
 Acq On : 06 Nov 2023 14:45
 Operator : YP/AJ
 Sample : PB156918BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB156918BSD

Integration File: autoint1.e
 Quant Time: Nov 06 23:11:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:12:00 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)	11.516	9042240	41.085 ug/ml
Spiked Amount 50.000		Recovery =	82.17%
12) S 1-chlorooctadecane (S...	12.947	6975472	44.125 ug/ml
Spiked Amount 50.000		Recovery =	88.25%
Target Compounds			
1) T n-Nonane (C9)	3.322	8579185	45.377 ug/ml
2) T n-Decane (C10)	4.377	9470746	49.808 ug/ml
3) T A~Naphthalene (C11.7)	5.953	10484487	54.303 ug/ml
4) T n-Dodecane (C12)	6.384	10148718	52.537 ug/ml
5) T A~2-methylnaphthalene...	7.006	10367461	56.418 ug/ml
6) T n-Tetradecane (C14)	8.174	10242036	54.280 ug/ml
7) T n-Hexadecane (C16)	9.766	10210701	54.018 ug/ml
8) T n-Octadecane (C18)	11.202	10141649	53.737 ug/ml
10) T n-Eicosane (C20)	12.507	9931784	55.244 ug/ml
11) T n-Heneicosane (C21)	13.114	9405890	53.574 ug/ml
13) T n-Docosane (C22)	13.698	9198595	53.551 ug/ml
14) T n-Tetracosane (C24)	14.789	17465450	104.862 ug/ml
15) T n-Hexacosane (C26)	15.815	8486746	52.874 ug/ml
16) T n-Octacosane (C28)	16.758	8537560	54.553 ug/ml
17) T n-Tricontane (C30)	17.644	8281388	52.284 ug/ml
18) T n-Dotriacontane (C32)	18.471	8103697	51.324 ug/ml
19) T n-Tetratriacontane (C34)	19.250	7966066	52.189 ug/ml
20) T n-Hexatriacontane (C36)	19.988	7584309	50.267 ug/ml
21) T n-Octatriacontane (C38)	20.707	7547411	50.717 ug/ml
22) T n-Tetracontane (C40)	21.588	7417441	50.432 ug/ml

(f)=RT Delta > 1/2 Window

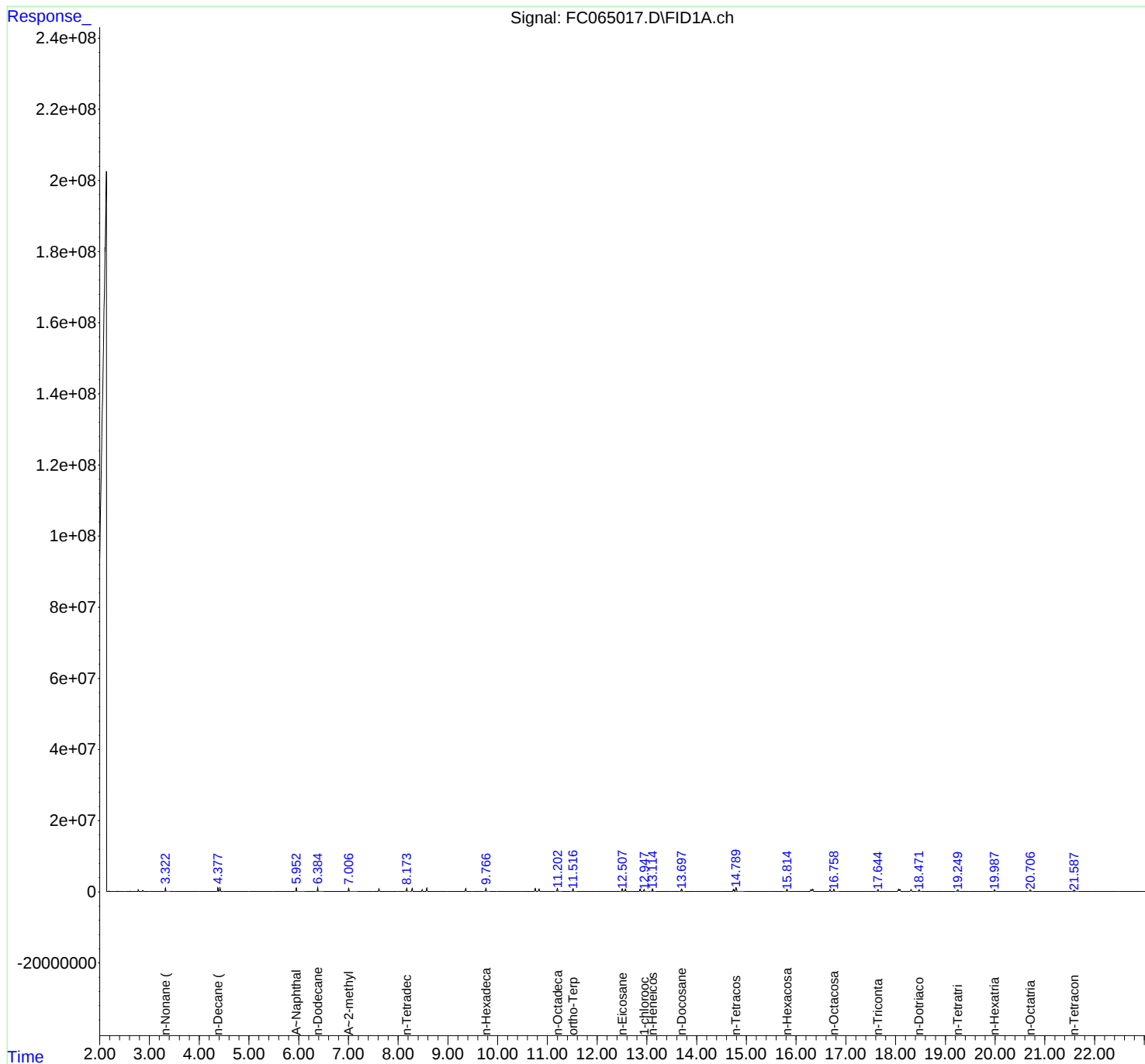
(m)=manual int.

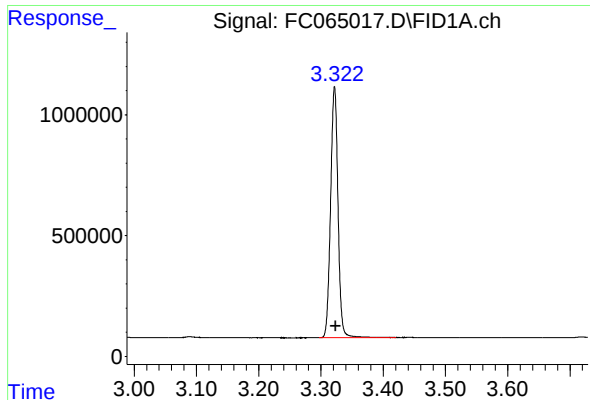
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110623AL\
Data File : FC065017.D
Signal(s) : FID1A.ch
Acq On : 06 Nov 2023 14:45
Operator : YP/AJ
Sample : PB156918BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB156918BSD

Integration File: autoint1.e
Quant Time: Nov 06 23:11:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102823.M
Quant Title : GC Extractables
QLast Update : Sat Oct 28 02:12:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

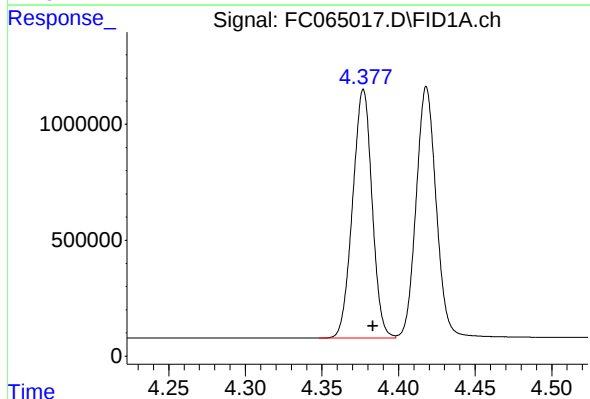




#1 n-Nonane (C9)

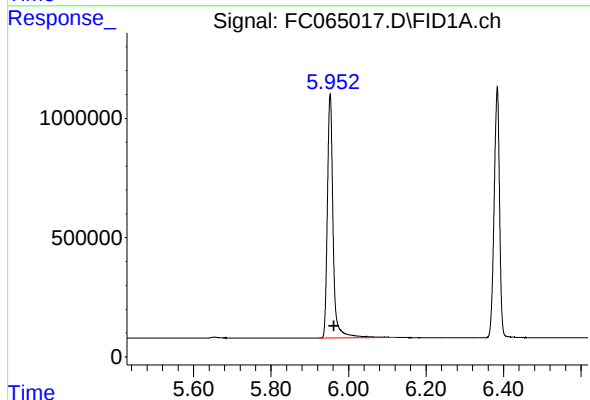
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 8579185
Conc: 45.38 ug/ml

Instrument :
FID_C
ClientSampleId :
PB156918BSD



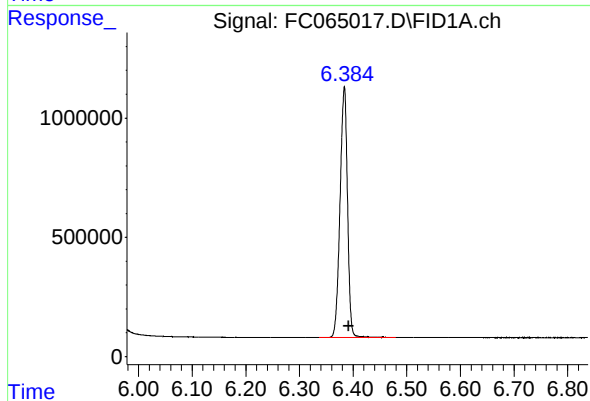
#2 n-Decane (C10)

R.T.: 4.377 min
Delta R.T.: -0.006 min
Response: 9470746
Conc: 49.81 ug/ml



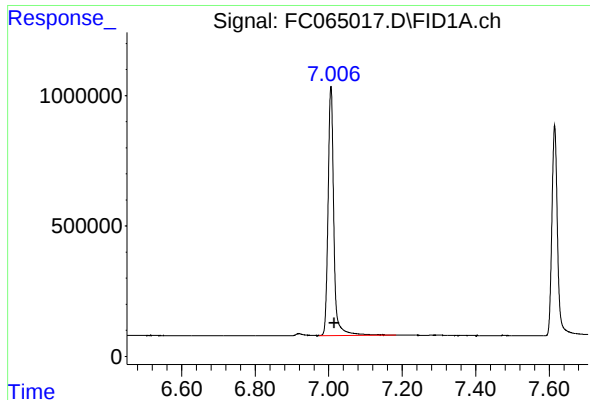
#3 A~Naphthalene (C11.7)

R.T.: 5.953 min
Delta R.T.: -0.010 min
Response: 10484487
Conc: 54.30 ug/ml



#4 n-Dodecane (C12)

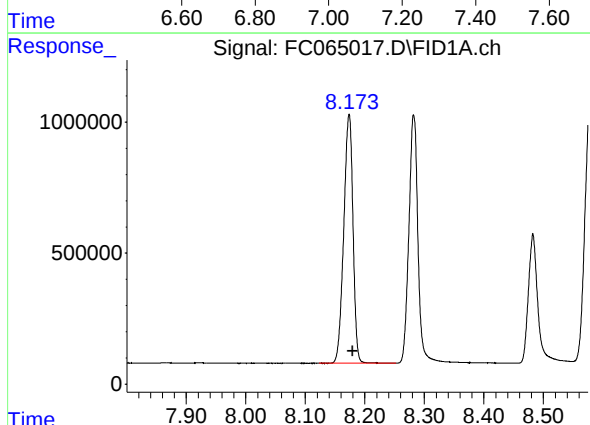
R.T.: 6.384 min
Delta R.T.: -0.008 min
Response: 10148718
Conc: 52.54 ug/ml



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

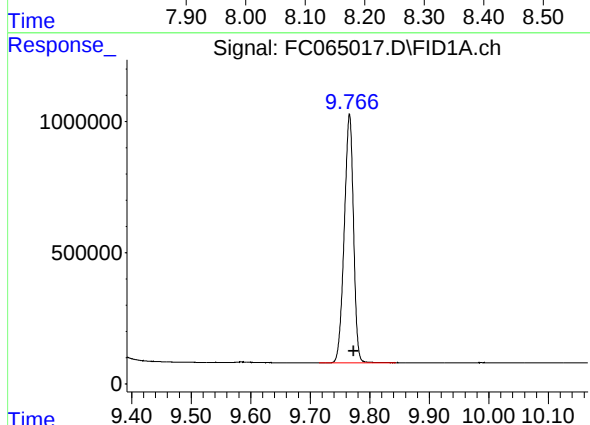
R.T.: 7.006 min
Delta R.T.: -0.009 min
Response: 10367461
Conc: 56.42 ug/ml

Instrument :
FID_C
ClientSampleId :
PB156918BSD



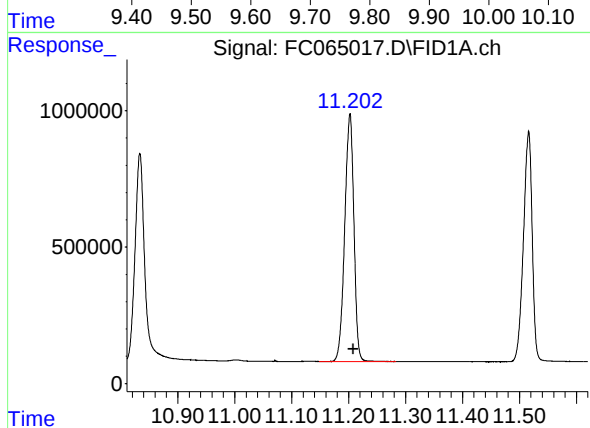
#6 n-Tetradecane (C14)

R.T.: 8.174 min
Delta R.T.: -0.006 min
Response: 10242036
Conc: 54.28 ug/ml



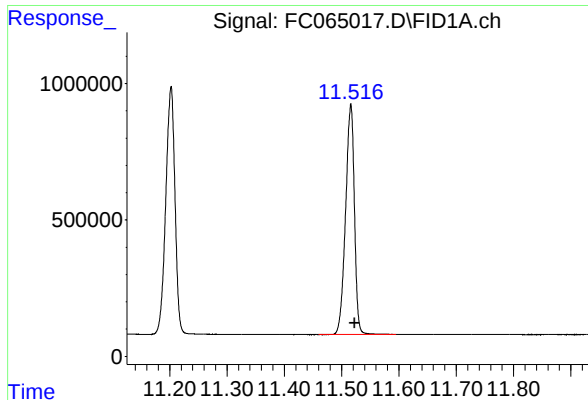
#7 n-Hexadecane (C16)

R.T.: 9.766 min
Delta R.T.: -0.007 min
Response: 10210701
Conc: 54.02 ug/ml



#8 n-Octadecane (C18)

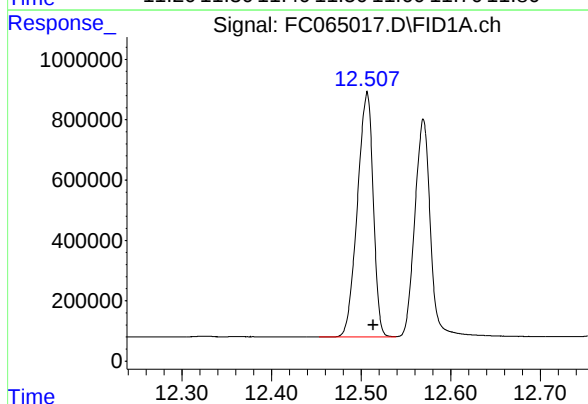
R.T.: 11.202 min
Delta R.T.: -0.006 min
Response: 10141649
Conc: 53.74 ug/ml



#9 ortho-Terphenyl (SURR)

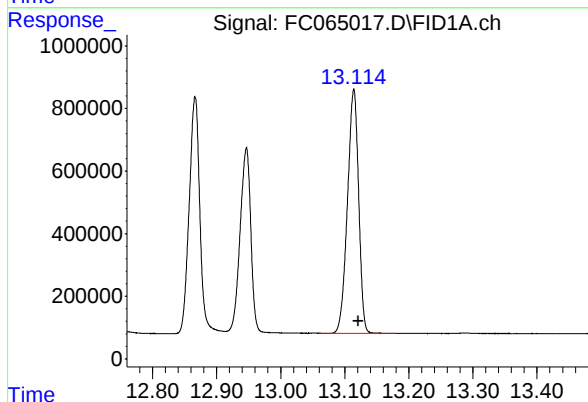
R.T.: 11.516 min
Delta R.T.: -0.007 min
Response: 9042240
Conc: 41.09 ug/ml

Instrument :
FID_C
ClientSampleId :
PB156918BSD



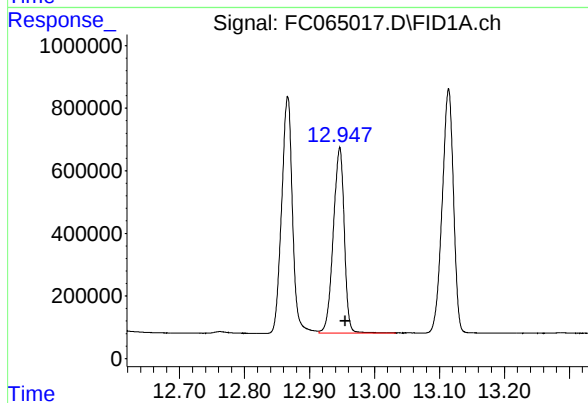
#10 n-Eicosane (C20)

R.T.: 12.507 min
Delta R.T.: -0.007 min
Response: 9931784
Conc: 55.24 ug/ml



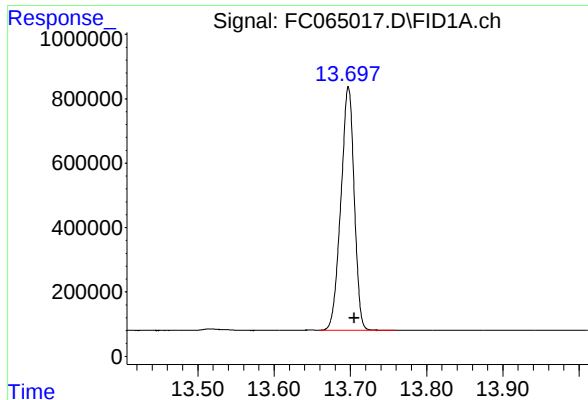
#11 n-Heneicosane (C21)

R.T.: 13.114 min
Delta R.T.: -0.007 min
Response: 9405890
Conc: 53.57 ug/ml



#12 1-chlorooctadecane (SURR)

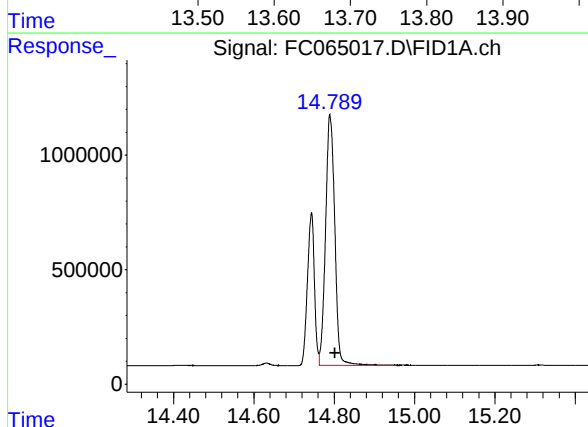
R.T.: 12.947 min
Delta R.T.: -0.008 min
Response: 6975472
Conc: 44.12 ug/ml



#13 n-Docosane (C22)

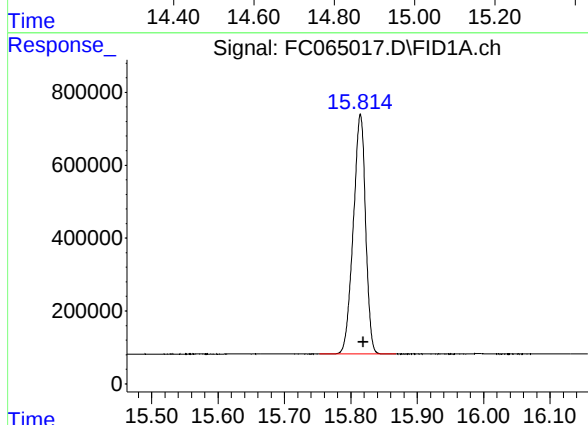
R.T.: 13.698 min
Delta R.T.: -0.008 min
Response: 9198595
Conc: 53.55 ug/ml

Instrument :
FID_C
ClientSampleId :
PB156918BSD



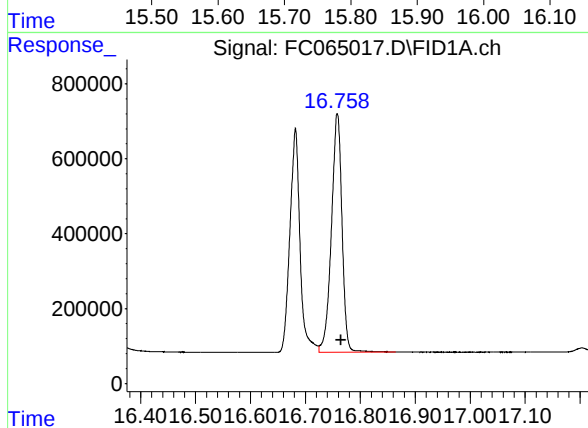
#14 n-Tetracosane (C24)

R.T.: 14.789 min
Delta R.T.: -0.013 min
Response: 17465450
Conc: 104.86 ug/ml



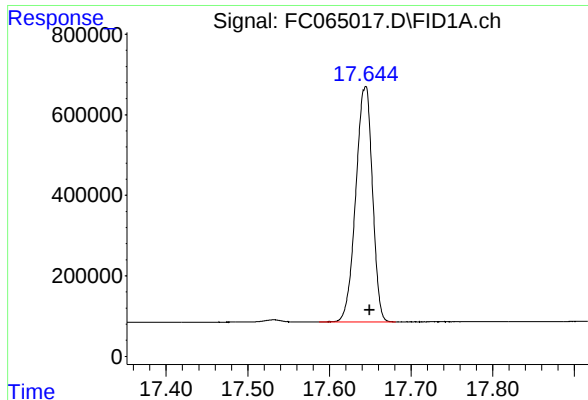
#15 n-Hexacosane (C26)

R.T.: 15.815 min
Delta R.T.: -0.004 min
Response: 8486746
Conc: 52.87 ug/ml



#16 n-Octacosane (C28)

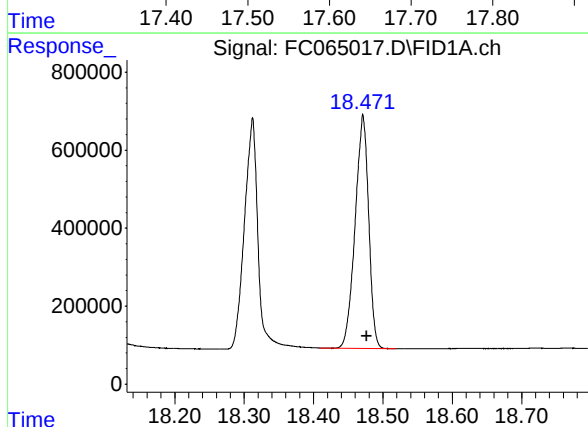
R.T.: 16.758 min
Delta R.T.: -0.006 min
Response: 8537560
Conc: 54.55 ug/ml



#17 n-Tricontane (C30)

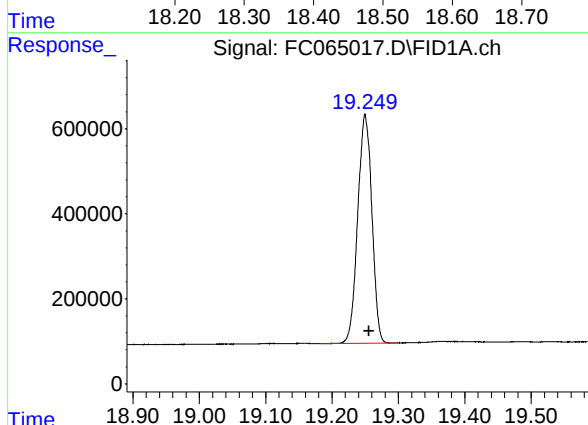
R.T.: 17.644 min
Delta R.T.: -0.005 min
Response: 8281388
Conc: 52.28 ug/ml

Instrument :
FID_C
ClientSampleId :
PB156918BSD



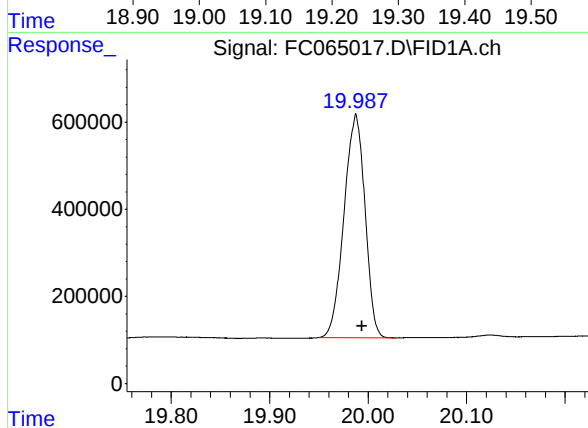
#18 n-Dotriacontane (C32)

R.T.: 18.471 min
Delta R.T.: -0.005 min
Response: 8103697
Conc: 51.32 ug/ml



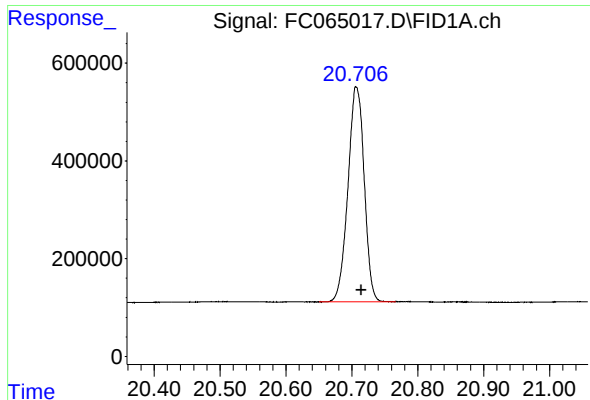
#19 n-Tetatriacontane (C34)

R.T.: 19.250 min
Delta R.T.: -0.006 min
Response: 7966066
Conc: 52.19 ug/ml



#20 n-Hexatriacontane (C36)

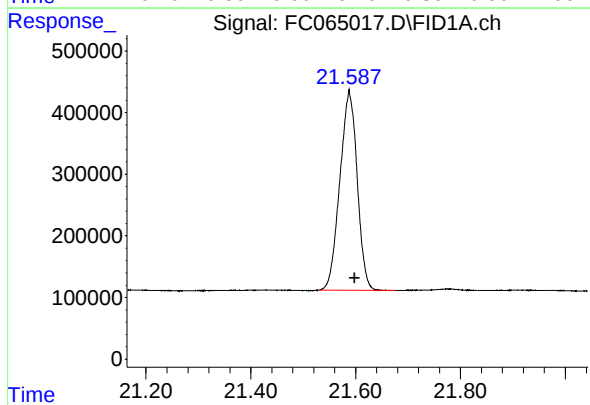
R.T.: 19.988 min
Delta R.T.: -0.006 min
Response: 7584309
Conc: 50.27 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.707 min
Delta R.T.: -0.008 min
Response: 7547411
Conc: 50.72 ug/ml

Instrument :
FID_C
ClientSampleId :
PB156918BSD



#22 n-Tetracontane (C40)

R.T.: 21.588 min
Delta R.T.: -0.010 min
Response: 7417441
Conc: 50.43 ug/ml