

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071023AL\
 Data File : FC064081.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jul 2023 15:34
 Operator : YP/AJ
 Sample : 03548-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 11 03:00:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.M
 Quant Title : GC Extractables
 QLast Update : Sun Jun 25 04:03:48 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)	11.525	5860082	30.181 ug/ml
Spiked Amount 50.000		Recovery =	60.36%
12) S 1-chlorooctadecane (S...	12.961	4543430	32.656 ug/ml
Spiked Amount 50.000		Recovery =	65.31%
Target Compounds			
1) T n-Nonane (C9)	3.309	4232083	23.729 ug/ml
2) T n-Decane (C10)	4.371	4728780	26.132 ug/ml
3) T A~Naphthalene (C11.7)	5.949	5413253	29.021 ug/ml
4) T n-Dodecane (C12)	6.383	5167001	28.682 ug/ml
5) T A~2-methylnaphthalene...	7.005	5456979	31.007 ug/ml
6) T n-Tetradecane (C14)	8.176	5470350	31.622 ug/ml
7) T n-Hexadecane (C16)	9.772	5820983	33.510 ug/ml
8) T n-Octadecane (C18)	11.212	6025332	34.961 ug/ml
10) T n-Eicosane (C20)	12.519	6268988	38.402 ug/ml
11) T n-Heneicosane (C21)	13.129	5679035	35.445 ug/ml
13) T n-Docosane (C22)	13.713	5723770	36.425 ug/ml
14) T n-Tetracosane (C24)	14.800	11465519	72.741 ug/ml
15) T n-Hexacosane (C26)	15.830	5399969	35.741 ug/ml
16) T n-Octacosane (C28)	16.776	5418305	35.959 ug/ml
17) T n-Tricontane (C30)	17.661	5379278	34.455 ug/ml
18) T n-Dotriacontane (C32)	18.490	5430448	34.375 ug/ml
19) T n-Tetratriacontane (C34)	19.270	5118928	33.266 ug/ml
20) T n-Hexatriacontane (C36)	20.008	4852499	32.868 ug/ml
21) T n-Octatriacontane (C38)	20.733	4819523	32.536 ug/ml
22) T n-Tetracontane (C40)	21.620	4810251	33.002 ug/ml

(f)=RT Delta > 1/2 Window

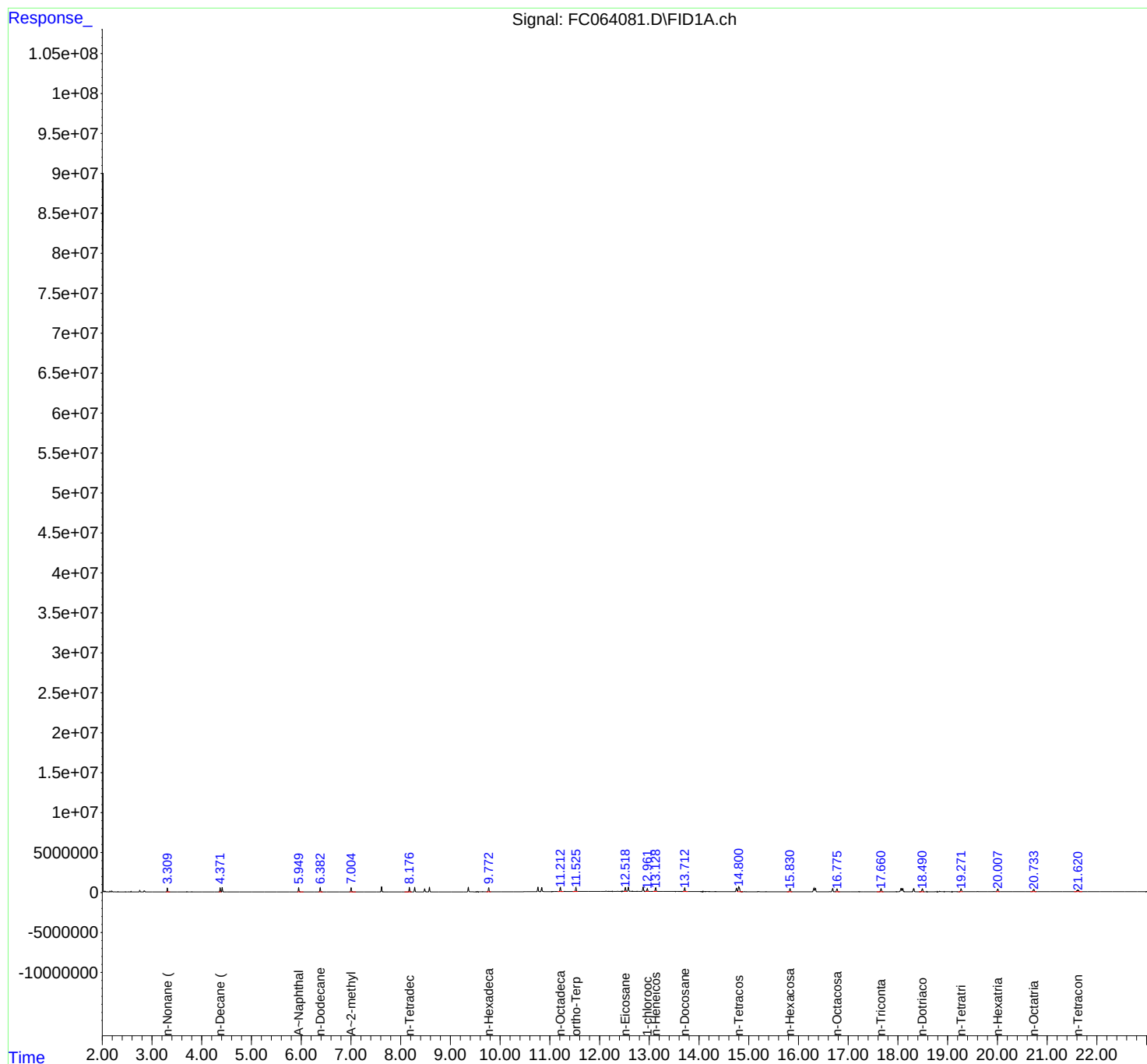
(m)=manual int.

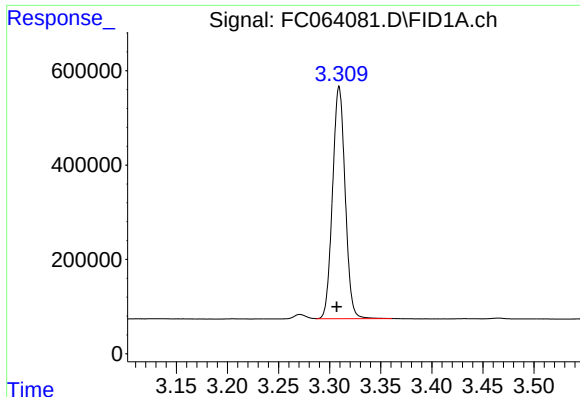
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071023AL\
Data File : FC064081.D
Signal(s) : FID1A.ch
Acq On : 10 Jul 2023 15:34
Operator : YP/AJ
Sample : 03548-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 11 03:00:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062423.M
Quant Title : GC Extractables
QLast Update : Sun Jun 25 04:03:48 2023
Response via : Initial Calibration
Integrator: ChemStation

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

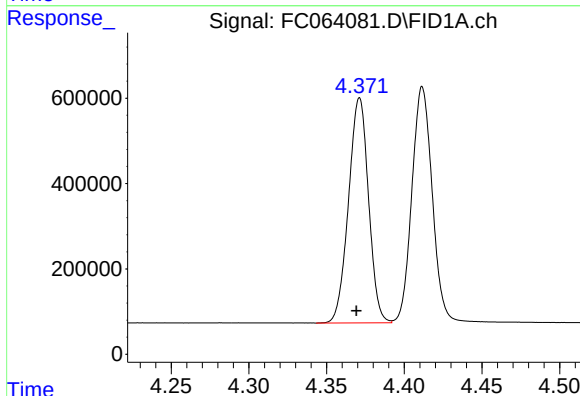




#1 n-Nonane (C9)

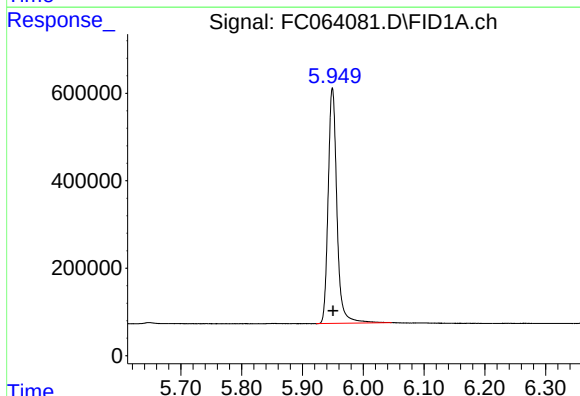
R.T.: 3.309 min
Delta R.T.: 0.002 min
Response: 4232083
Conc: 23.73 ug/ml

Instrument :
FID_C
ClientSampleId :



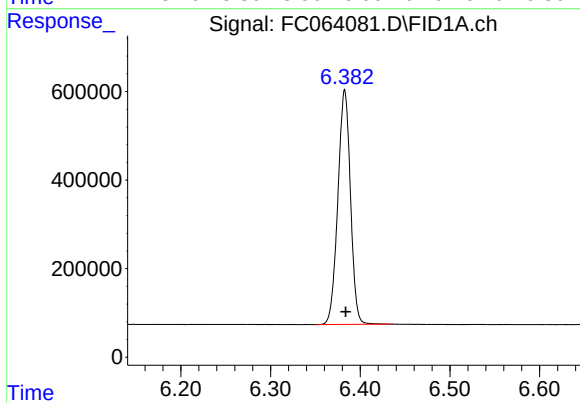
#2 n-Decane (C10)

R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 4728780
Conc: 26.13 ug/ml



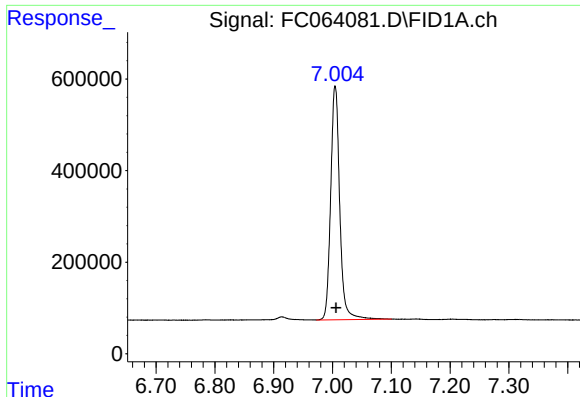
#3 A~Naphthalene (C11.7)

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 5413253
Conc: 29.02 ug/ml



#4 n-Dodecane (C12)

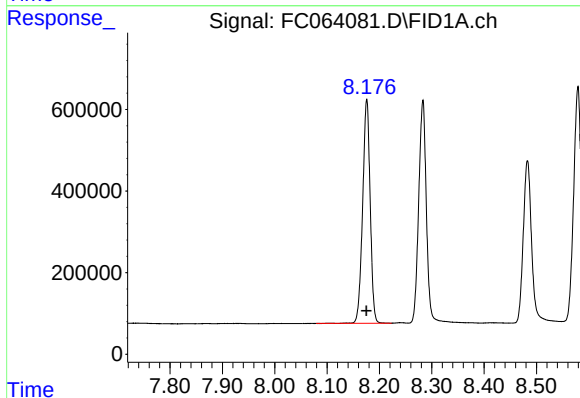
R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 5167001
Conc: 28.68 ug/ml



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

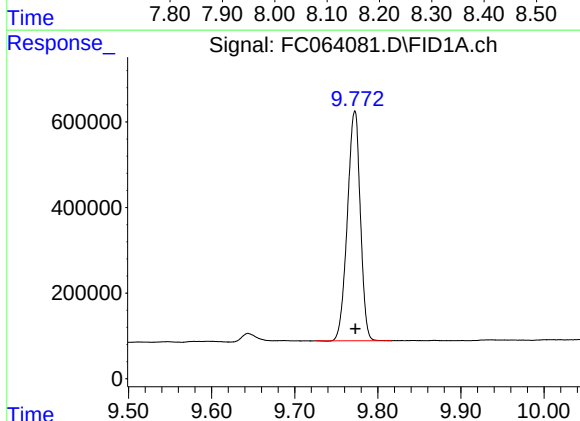
R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 5456979
Conc: 31.01 ug/ml

Instrument :
FID_C
ClientSampleId :



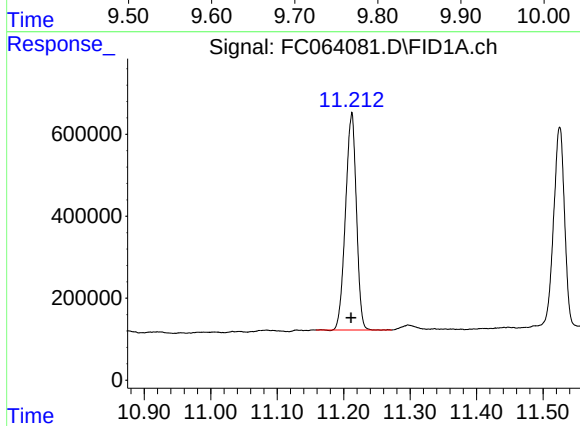
#6 n-Tetradecane (C14)

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 5470350
Conc: 31.62 ug/ml



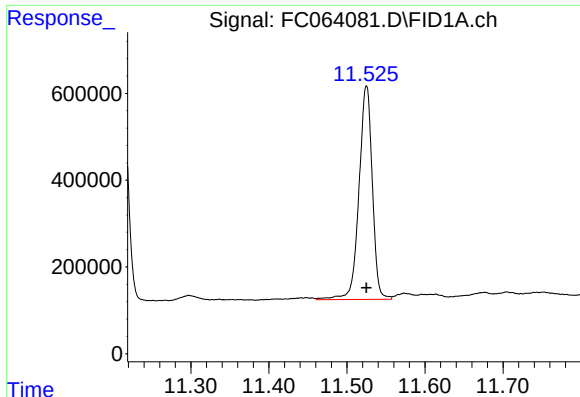
#7 n-Hexadecane (C16)

R.T.: 9.772 min
Delta R.T.: 0.000 min
Response: 5820983
Conc: 33.51 ug/ml



#8 n-Octadecane (C18)

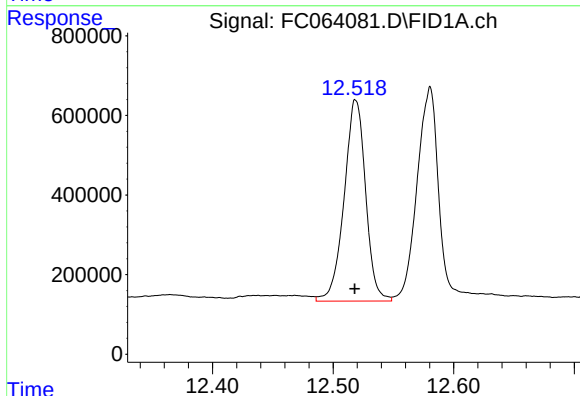
R.T.: 11.212 min
Delta R.T.: 0.001 min
Response: 6025332
Conc: 34.96 ug/ml



#9 ortho-Terphenyl (SURR)

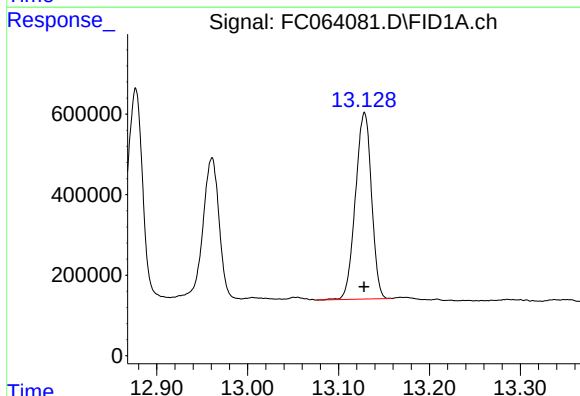
R.T.: 11.525 min
Delta R.T.: 0.000 min
Response: 5860082
Conc: 30.18 ug/ml

Instrument :
FID_C
ClientSampleId :



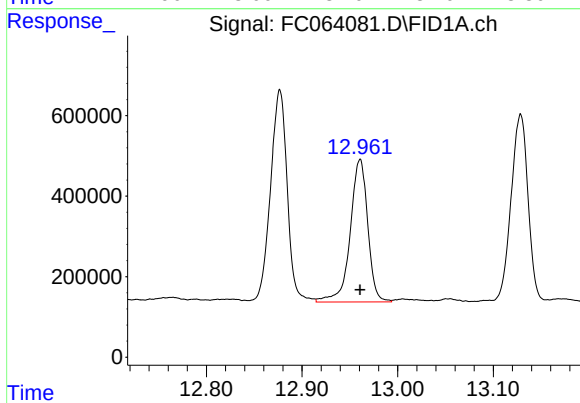
#10 n-Eicosane (C20)

R.T.: 12.519 min
Delta R.T.: 0.000 min
Response: 6268988
Conc: 38.40 ug/ml



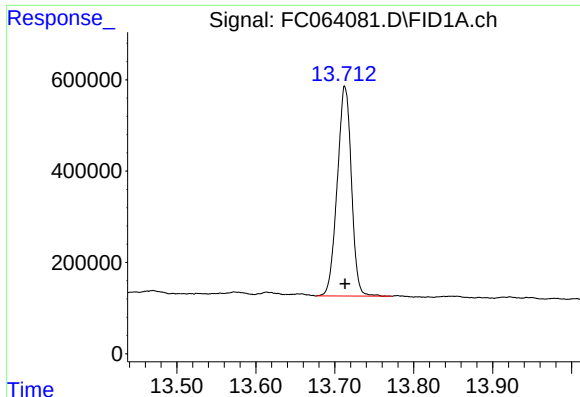
#11 n-Heneicosane (C21)

R.T.: 13.129 min
Delta R.T.: 0.000 min
Response: 5679035
Conc: 35.44 ug/ml



#12 1-chlorooctadecane (SURR)

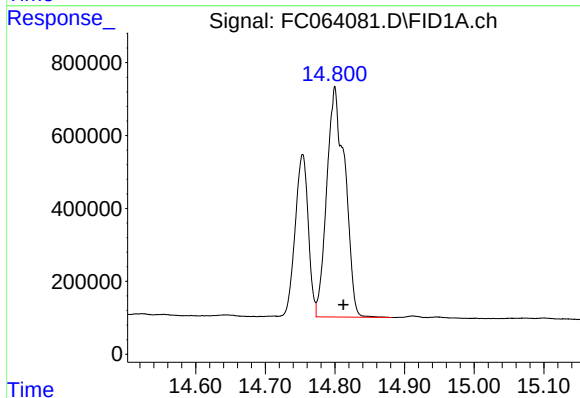
R.T.: 12.961 min
Delta R.T.: 0.000 min
Response: 4543430
Conc: 32.66 ug/ml



#13 n-Docosane (C22)

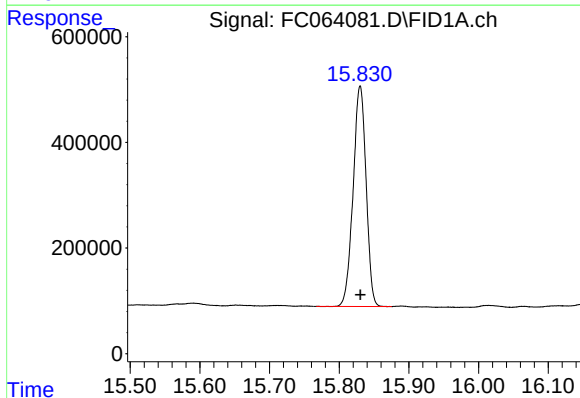
R.T.: 13.713 min
Delta R.T.: 0.000 min
Response: 5723770
Conc: 36.43 ug/ml

Instrument :
FID_C
ClientSampleId :



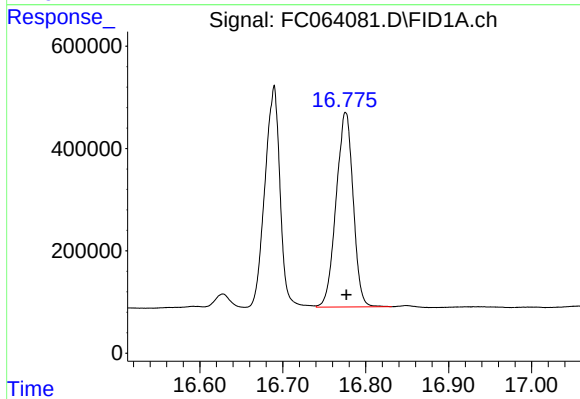
#14 n-Tetracosane (C24)

R.T.: 14.800 min
Delta R.T.: -0.012 min
Response: 11465519
Conc: 72.74 ug/ml



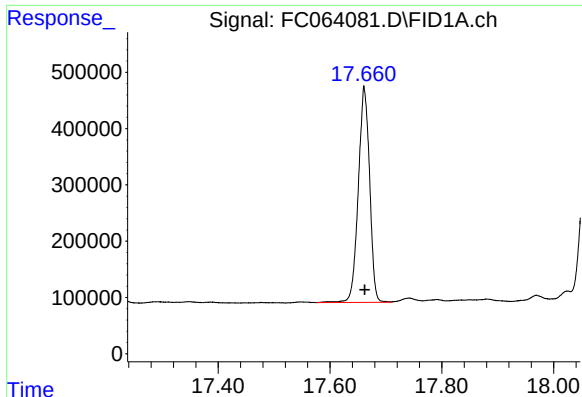
#15 n-Hexacosane (C26)

R.T.: 15.830 min
Delta R.T.: 0.000 min
Response: 5399969
Conc: 35.74 ug/ml



#16 n-Octacosane (C28)

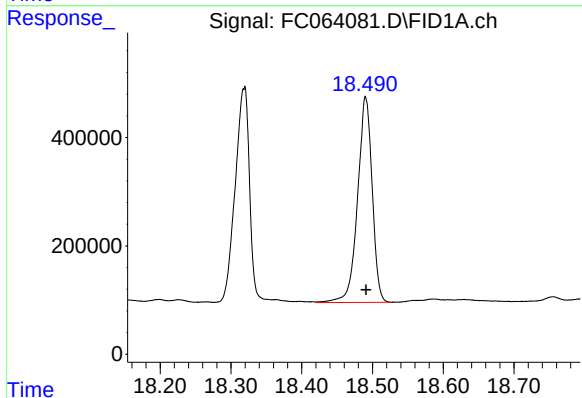
R.T.: 16.776 min
Delta R.T.: -0.001 min
Response: 5418305
Conc: 35.96 ug/ml



#17 n-Tricontane (C30)

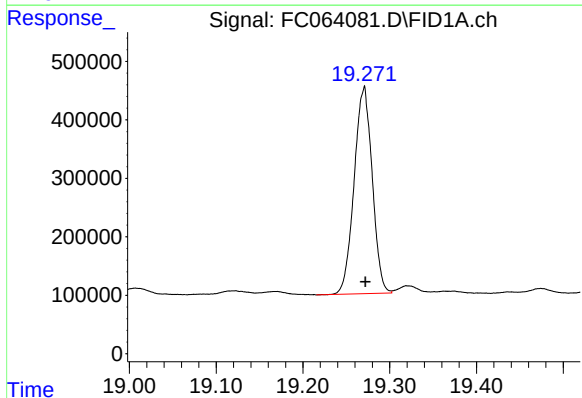
R.T.: 17.661 min
Delta R.T.: 0.000 min
Response: 5379278
Conc: 34.45 ug/ml

Instrument :
FID_C
ClientSampleId :



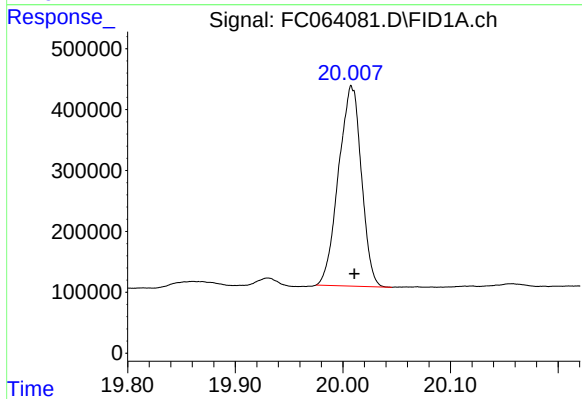
#18 n-Dotriacontane (C32)

R.T.: 18.490 min
Delta R.T.: 0.000 min
Response: 5430448
Conc: 34.37 ug/ml



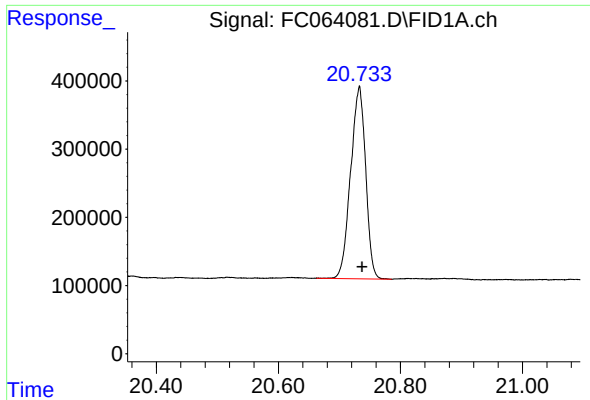
#19 n-Tetratriacontane (C34)

R.T.: 19.270 min
Delta R.T.: -0.002 min
Response: 5118928
Conc: 33.27 ug/ml



#20 n-Hexatriacontane (C36)

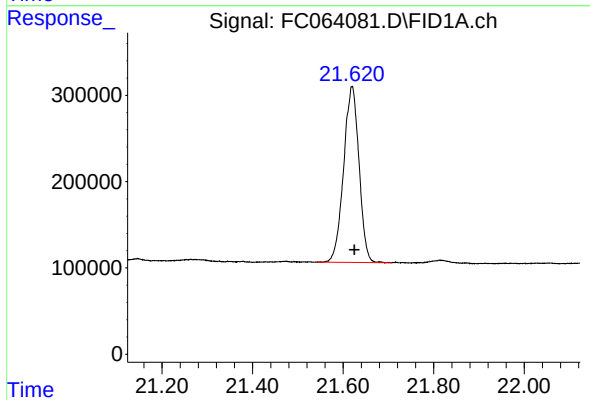
R.T.: 20.008 min
Delta R.T.: -0.003 min
Response: 4852499
Conc: 32.87 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.733 min
Delta R.T.: -0.005 min
Response: 4819523
Conc: 32.54 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.620 min
Delta R.T.: -0.005 min
Response: 4810251
Conc: 33.00 ug/ml