

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090523AL\
 Data File : FC064506.D
 Signal(s) : FID1A.ch
 Acq On : 05 Sep 2023 23:11
 Operator : YP/AJ
 Sample : 04255-01D
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 06 00:19:47 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			
9) S ortho-Terphenyl (SURR)	11.494	26202246	123.420 ug/ml
Spiked Amount 50.000		Recovery =	246.84%
12) S 1-chlorooctadecane (S...	12.933	39764595	260.799 ug/ml
Spiked Amount 50.000		Recovery =	521.60%
Target Compounds			
1) T n-Nonane (C9)	3.306	22138117	125.431 ug/ml
2) T n-Decane (C10)	4.388	74193925	422.947 ug/ml
3) T A~Naphthalene (C11.7)	5.982	61010827	328.099 ug/ml
4) T n-Dodecane (C12)	6.336	58507613	328.245 ug/ml
5) T A~2-methylnaphthalene...	7.025	87646512	492.703 ug/ml
6) T n-Tetradecane (C14)	8.168	55764563	319.649 ug/ml
7) T n-Hexadecane (C16)	9.775	76651147	443.545 ug/ml
8) T n-Octadecane (C18)	11.195	32989782	188.431 ug/ml
10) T n-Eicosane (C20)	12.464	58731708	347.196 ug/ml
11) T n-Heneicosane (C21)	13.083	18499361	110.838 ug/ml
13) T n-Docosane (C22)	13.739	70779190	433.933 ug/ml
14) T n-Tetracosane (C24)	14.812	21401058	134.388 ug/ml
15) T n-Hexacosane (C26)	15.818	5313746	34.394 ug/ml
16) T n-Octacosane (C28)	16.760	725109	4.898 ug/ml
17) T n-Tricontane (C30)	17.642	213945	1.465 ug/ml
18) T n-Dotriacontane (C32)	18.469	112229	0.795 ug/ml
19) T n-Tetratriacontane (C34)	19.253	71915	0.538 ug/ml
20) T n-Hexatriacontane (C36)	19.989	48075	0.376 ug/ml
21) T n-Octatriacontane (C38)	20.711	29093	0.237 ug/ml

(f)=RT Delta > 1/2 Window

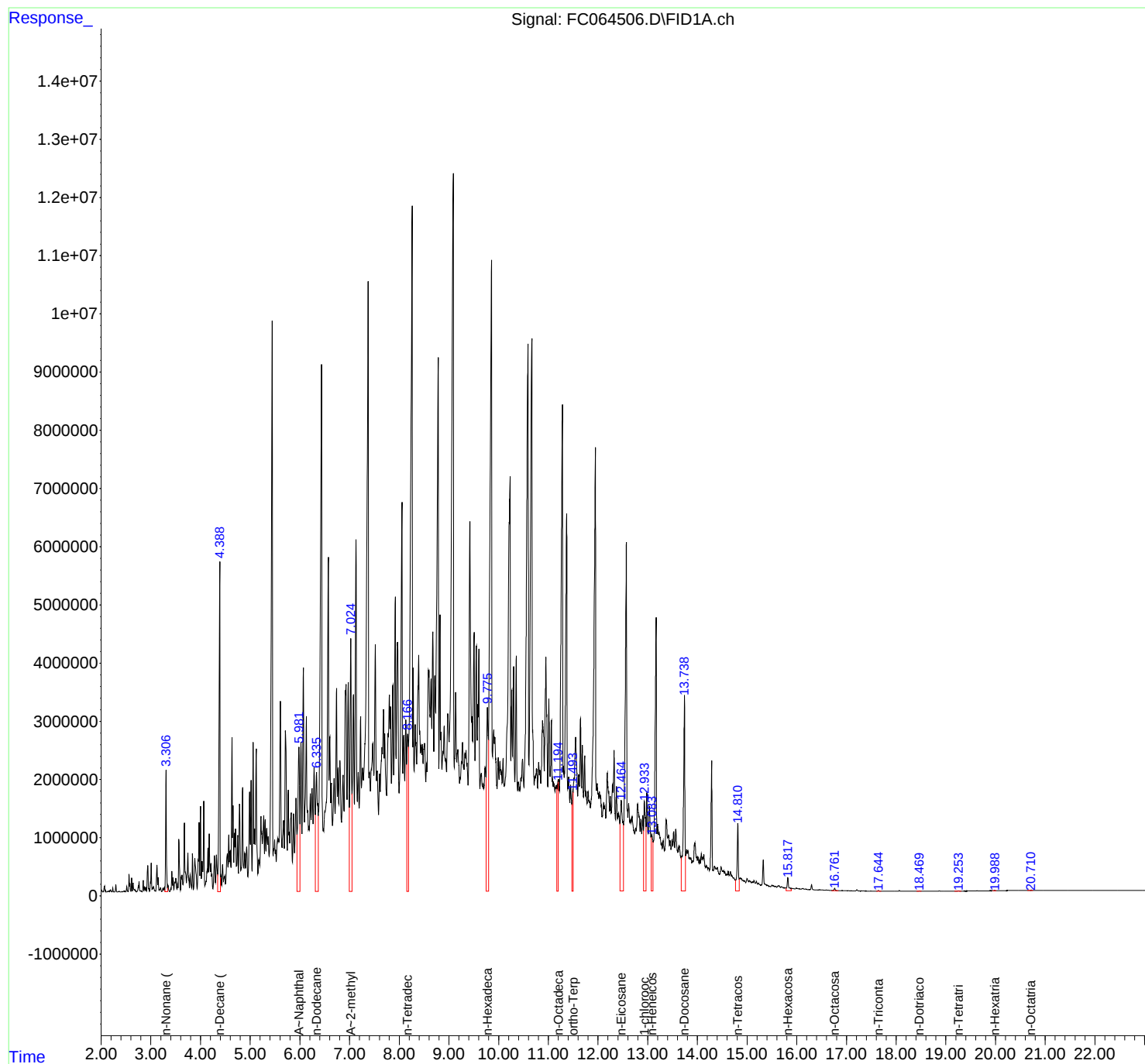
(m)=manual int.

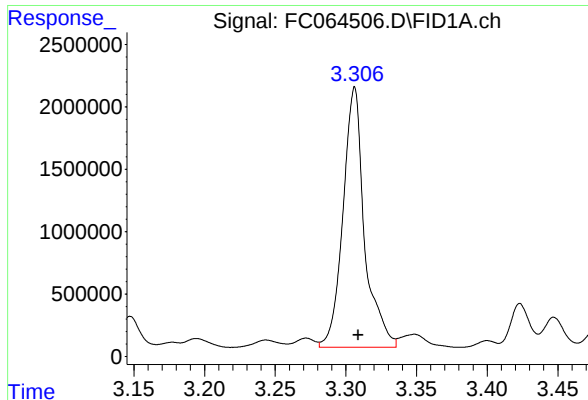
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090523AL\
Data File : FC064506.D
Signal(s) : FID1A.ch
Acq On : 05 Sep 2023 23:11
Operator : YP/AJ
Sample : 04255-01D
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 06 00:19:47 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

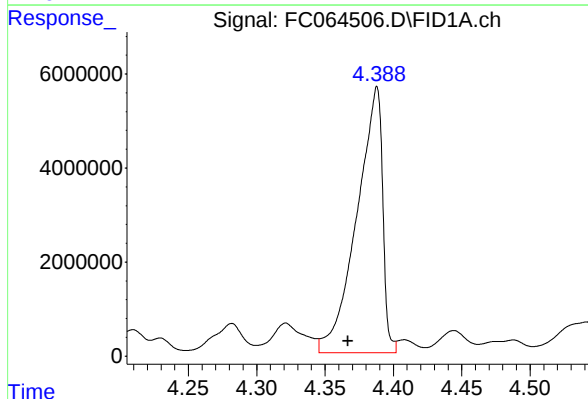




#1 n-Nonane (C9)

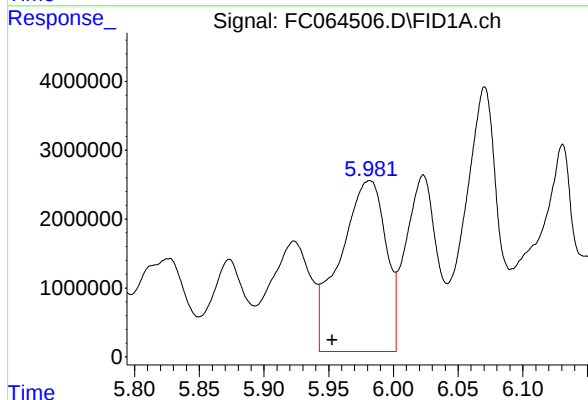
R.T.: 3.306 min
Delta R.T.: -0.003 min
Response: 22138117
Conc: 125.43 ug/ml

Instrument :
FID_C
ClientSampleId :



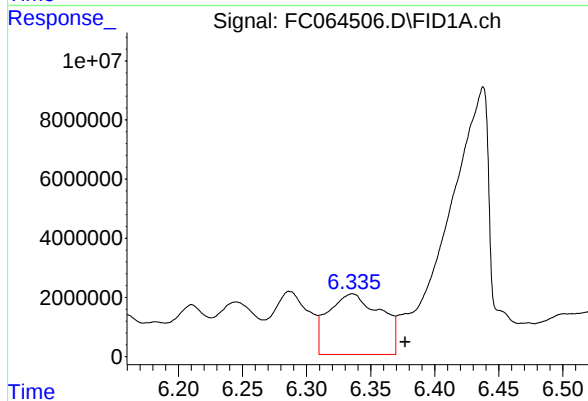
#2 n-Decane (C10)

R.T.: 4.388 min
Delta R.T.: 0.021 min
Response: 74193925
Conc: 422.95 ug/ml



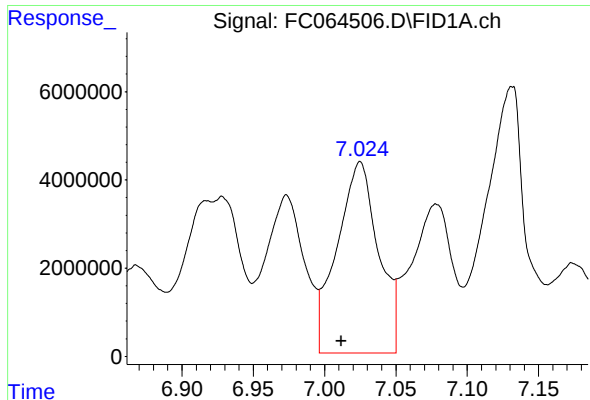
#3 A~Naphthalene (C11.7)

R.T.: 5.982 min
Delta R.T.: 0.029 min
Response: 61010827
Conc: 328.10 ug/ml



#4 n-Dodecane (C12)

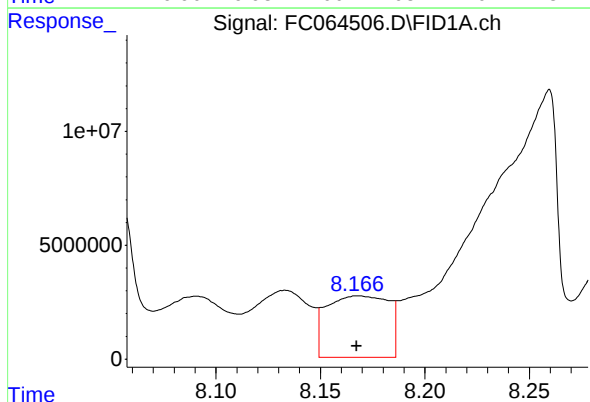
R.T.: 6.336 min
Delta R.T.: -0.041 min
Response: 58507613
Conc: 328.24 ug/ml



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

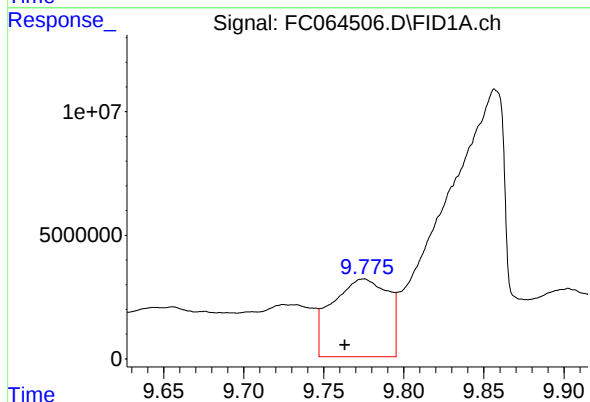
R.T.: 7.025 min
Delta R.T.: 0.013 min
Response: 87646512
Conc: 492.70 ug/ml

Instrument :
FID_C
ClientSampleId :



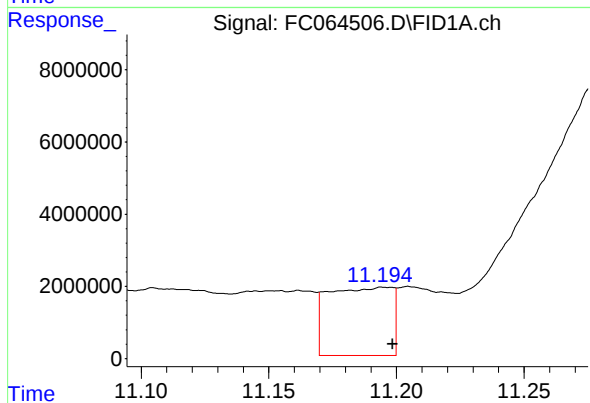
#6 n-Tetradecane (C14)

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 55764563
Conc: 319.65 ug/ml



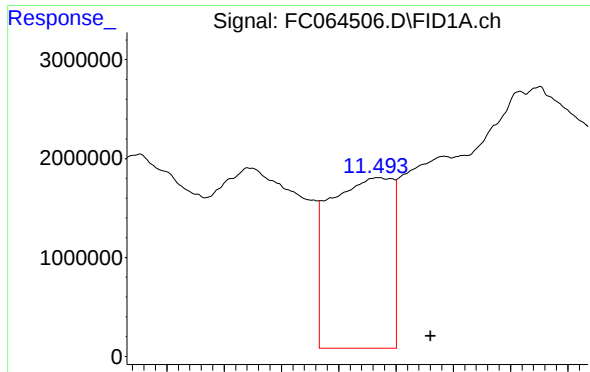
#7 n-Hexadecane (C16)

R.T.: 9.775 min
Delta R.T.: 0.011 min
Response: 76651147
Conc: 443.55 ug/ml



#8 n-Octadecane (C18)

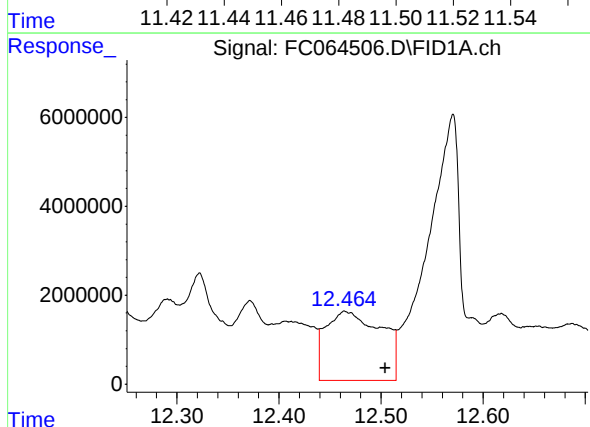
R.T.: 11.195 min
Delta R.T.: -0.003 min
Response: 32989782
Conc: 188.43 ug/ml



#9 ortho-Terphenyl (SURR)

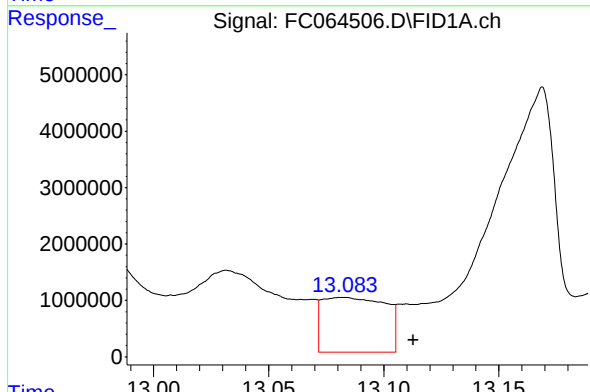
R.T.: 11.494 min
Delta R.T.: -0.018 min
Response: 26202246
Conc: 123.42 ug/ml

Instrument :
FID_C
ClientSampleId :



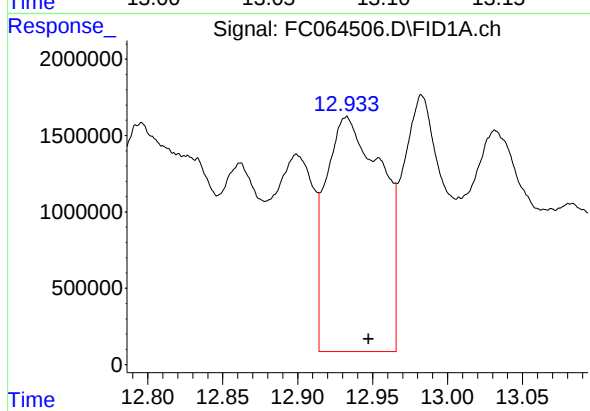
#10 n-Eicosane (C20)

R.T.: 12.464 min
Delta R.T.: -0.040 min
Response: 58731708
Conc: 347.20 ug/ml



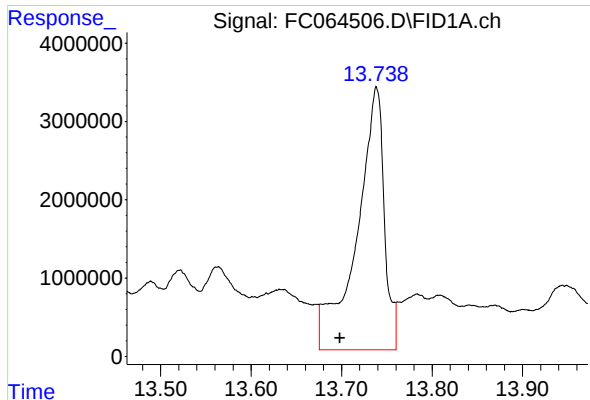
#11 n-Heneicosane (C21)

R.T.: 13.083 min
Delta R.T.: -0.030 min
Response: 18499361
Conc: 110.84 ug/ml



#12 1-chlorooctadecane (SURR)

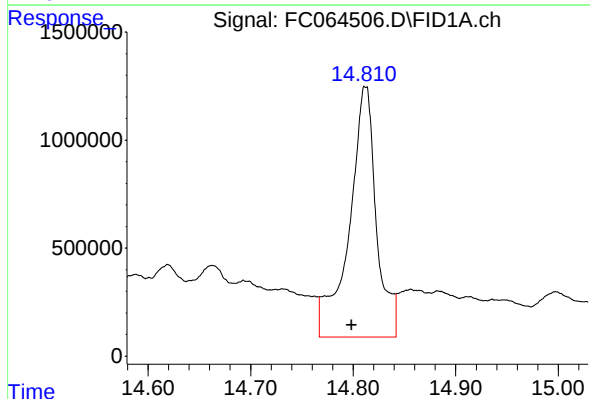
R.T.: 12.933 min
Delta R.T.: -0.015 min
Response: 39764595
Conc: 260.80 ug/ml



#13 n-Docosane (C22)

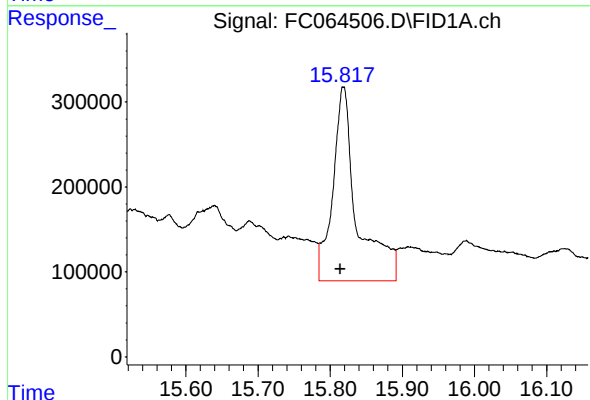
R.T.: 13.739 min
Delta R.T.: 0.040 min
Response: 70779190
Conc: 433.93 ug/ml

Instrument :
FID_C
ClientSampleId :



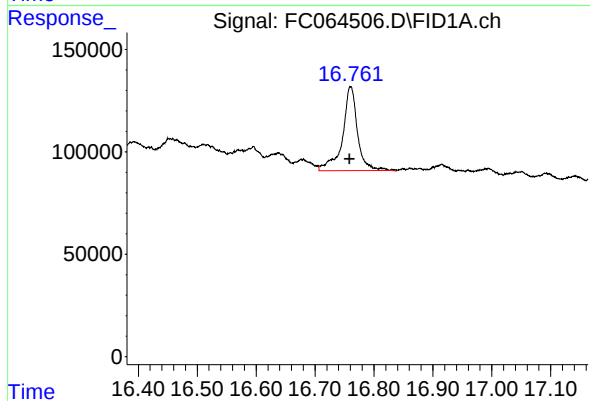
#14 n-Tetracosane (C24)

R.T.: 14.812 min
Delta R.T.: 0.014 min
Response: 21401058
Conc: 134.39 ug/ml



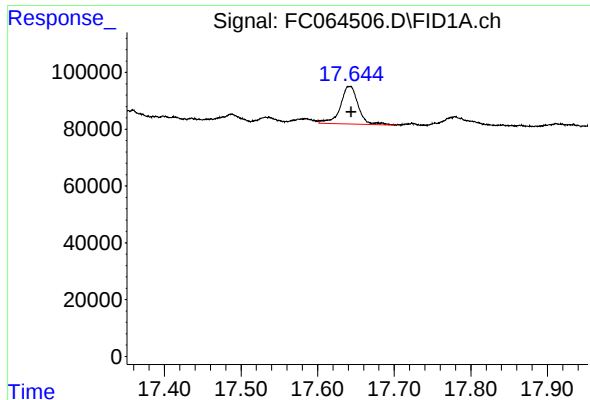
#15 n-Hexacosane (C26)

R.T.: 15.818 min
Delta R.T.: 0.004 min
Response: 5313746
Conc: 34.39 ug/ml



#16 n-Octacosane (C28)

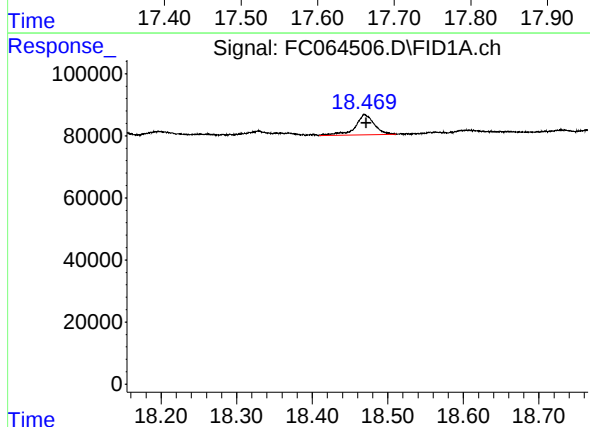
R.T.: 16.760 min
Delta R.T.: 0.001 min
Response: 725109
Conc: 4.90 ug/ml



#17 n-Tricontane (C30)

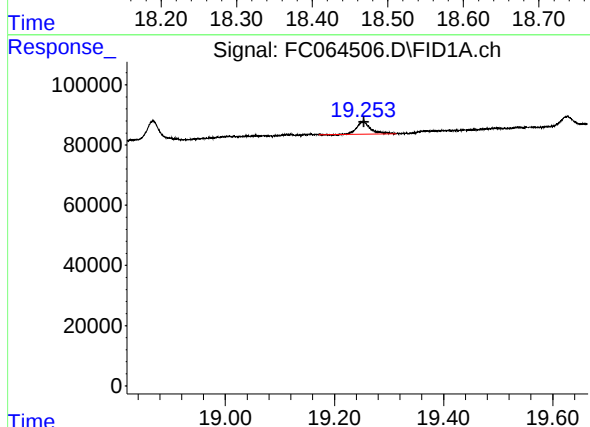
R.T.: 17.642 min
Delta R.T.: -0.002 min
Response: 213945
Conc: 1.46 ug/ml

Instrument :
FID_C
ClientSampleId :



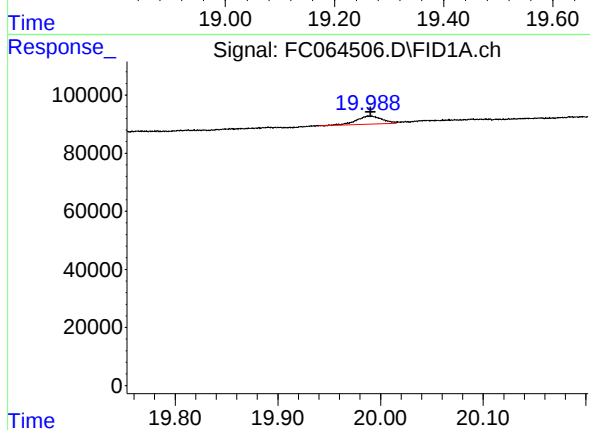
#18 n-Dotriacontane (C32)

R.T.: 18.469 min
Delta R.T.: -0.003 min
Response: 112229
Conc: 0.79 ug/ml



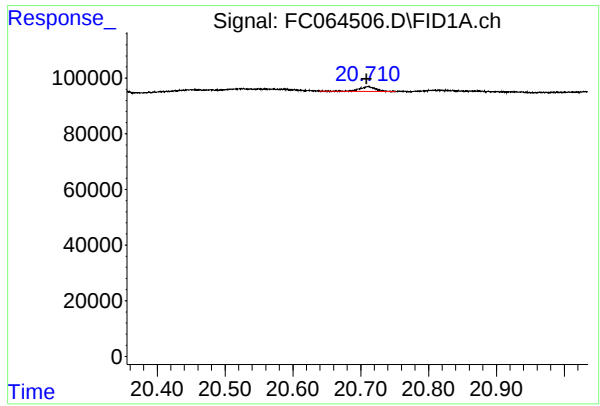
#19 n-Tetratriacontane (C34)

R.T.: 19.253 min
Delta R.T.: -0.001 min
Response: 71915
Conc: 0.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.989 min
Delta R.T.: -0.001 min
Response: 48075
Conc: 0.38 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.711 min

Delta R.T.: 0.002 min

Response: 29093

Conc: 0.24 ug/ml

Instrument :

FID_C

ClientSampleId :