

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092225AL\
 Data File : FE055938.D
 Signal(s) : FID1B.ch
 Acq On : 22 Sep 2025 23:30
 Operator : YP\AJ
 Sample : PB169775BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 23 04:37:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 29 08:12:09 2025
 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)	12.075	7663261	46.646 ug/ml
Spiked Amount 50.000		Recovery =	93.29%
12) S 1-chlorooctadecane (S...	13.511	6073481	48.570 ug/ml
Spiked Amount 50.000		Recovery =	97.14%
Target Compounds			
1) T n-Nonane (C9)	3.418	6098127	48.054 ug/ml
2) T n-Decane (C10)	4.673	6393155	49.908 ug/ml
3) T A~Naphthalene (C11.7)	6.389	7634752	52.549 ug/ml
4) T n-Dodecane (C12)	6.846	6701072	51.463 ug/ml
5) T A~2-methylnaphthalene...	7.491	7261112	51.625 ug/ml
6) T n-Tetradecane (C14)	8.684	6988765	53.068 ug/ml
7) T n-Hexadecane (C16)	10.298	7511803	54.238 ug/ml
8) T n-Octadecane (C18)	11.749	7990396	54.781 ug/ml
10) T n-Eicosane (C20)	13.064	8582805	59.625 ug/ml
11) T n-Heneicosane (C21)	13.678	8299998	58.105 ug/ml
13) T n-Docosane (C22)	14.267	8214070	57.383 ug/ml
14) T n-Tetracosane (C24)	15.374	15395860	106.400 ug/ml
15) T n-Hexacosane (C26)	16.398	7449520	52.144 ug/ml
16) T n-Octacosane (C28)	17.350	7174075	50.437 ug/ml
17) T n-Tricontane (C30)	18.241	7119467	48.163 ug/ml
18) T n-Dotriacontane (C32)	19.074	7102553	48.390 ug/ml
19) T n-Tetratriacontane (C34)	19.860	7403393	52.400 ug/ml
20) T n-Hexatriacontane (C36)	20.601	7523350	57.014 ug/ml
21) T n-Octatriacontane (C38)	21.379	7756697	59.557 ug/ml
22) T n-Tetracontane (C40)	22.363	7336323	57.207 ug/ml

(f)=RT Delta > 1/2 Window

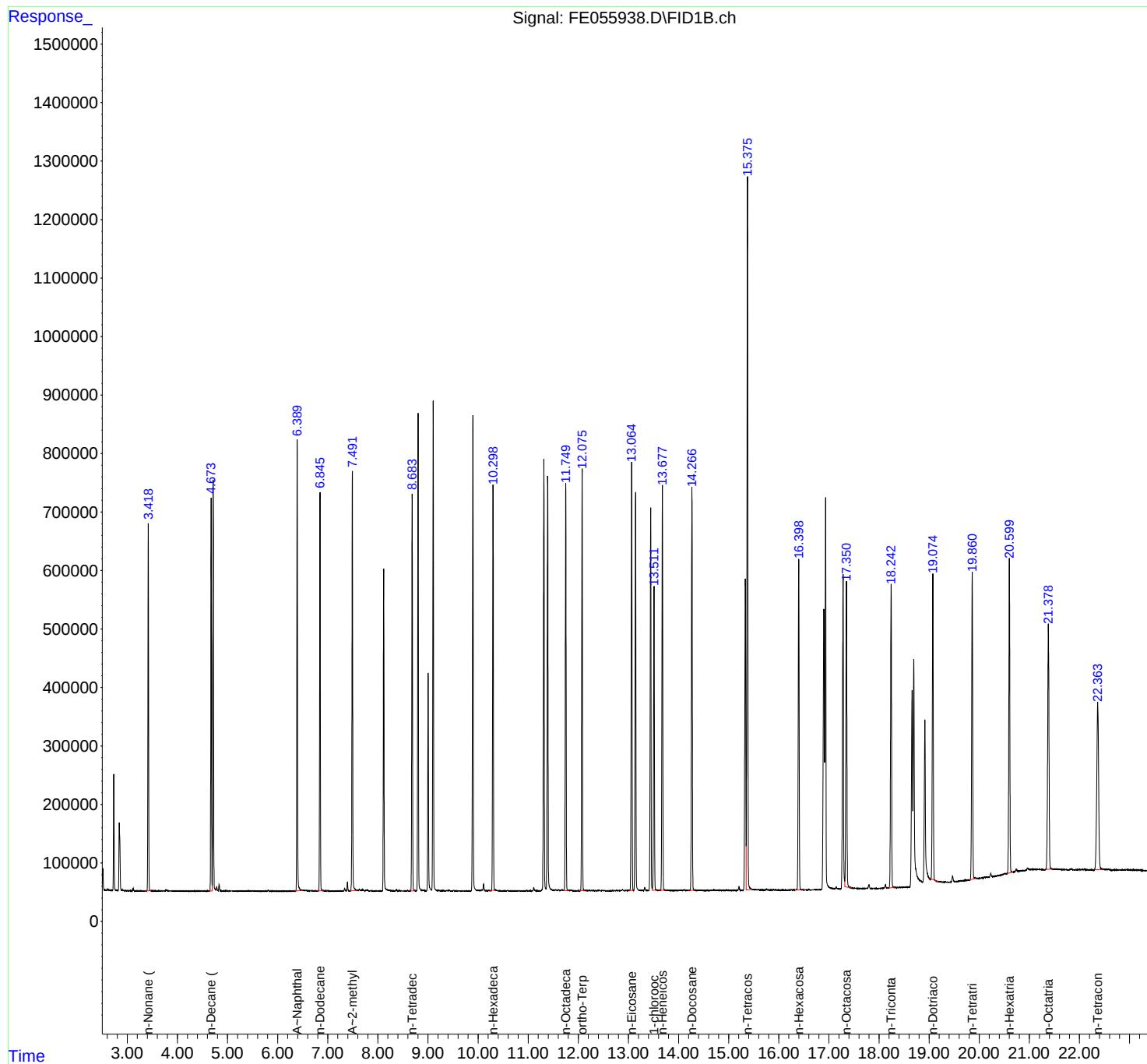
(m)=manual int.

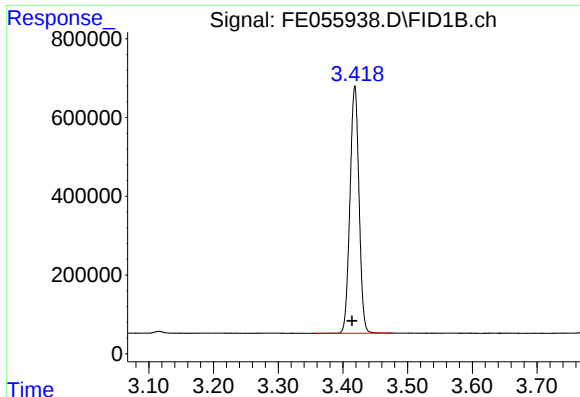
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092225AL\
Data File : FE055938.D
Signal(s) : FID1B.ch
Acq On : 22 Sep 2025 23:30
Operator : YP\AJ
Sample : PB169775BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 23 04:37:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 08:12:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

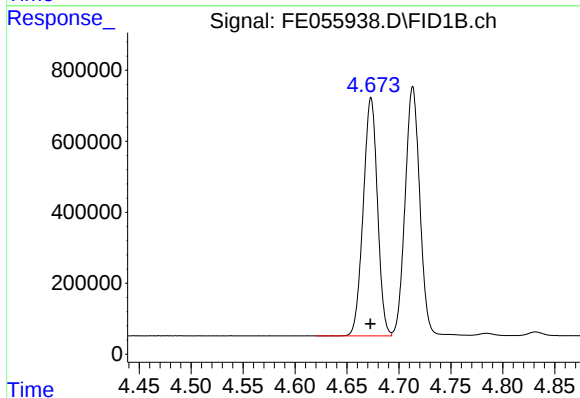




#1 n-Nonane (C9)

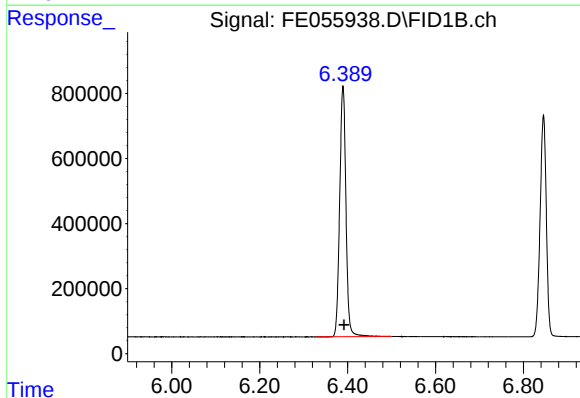
R.T.: 3.418 min
Delta R.T.: 0.004 min
Response: 6098127
Conc: 48.05 ug/ml

Instrument :
FID_F
ClientSampleId :



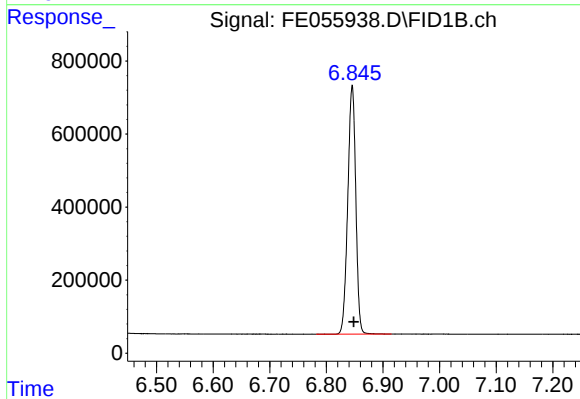
#2 n-Decane (C10)

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 6393155
Conc: 49.91 ug/ml



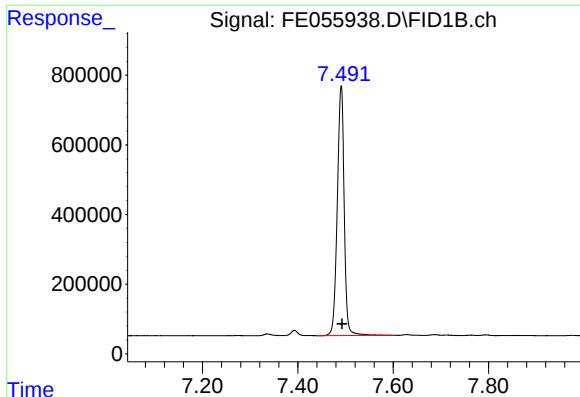
#3 A~Naphthalene (C11.7)

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 7634752
Conc: 52.55 ug/ml



#4 n-Dodecane (C12)

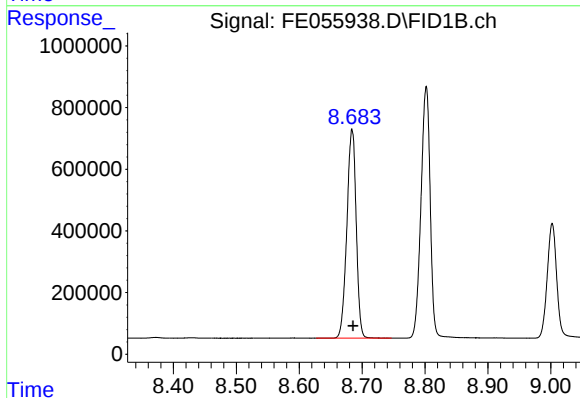
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 6701072
Conc: 51.46 ug/ml



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

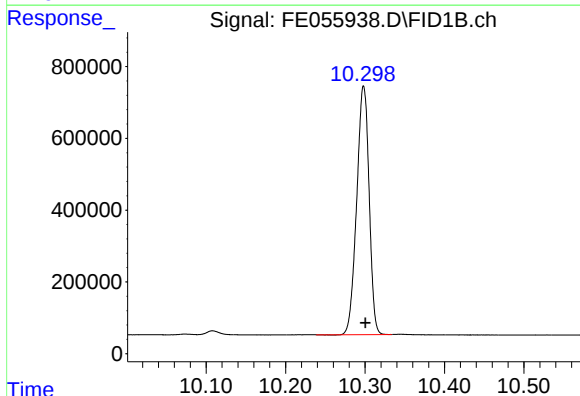
R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 7261112
Conc: 51.63 ug/ml

Instrument :
FID_F
ClientSampleId :



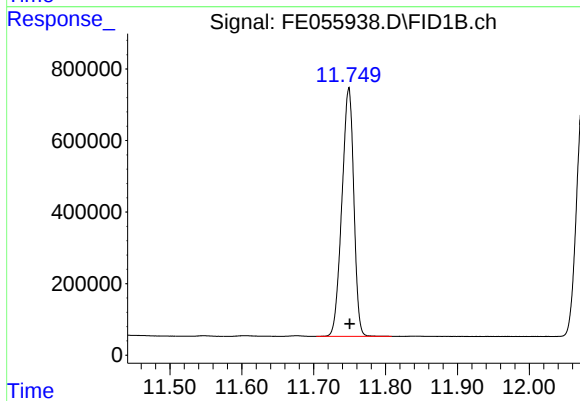
#6 n-Tetradecane (C14)

R.T.: 8.684 min
Delta R.T.: -0.001 min
Response: 6988765
Conc: 53.07 ug/ml



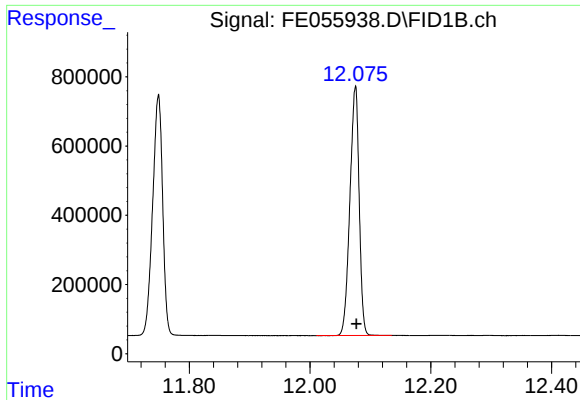
#7 n-Hexadecane (C16)

R.T.: 10.298 min
Delta R.T.: -0.002 min
Response: 7511803
Conc: 54.24 ug/ml



#8 n-Octadecane (C18)

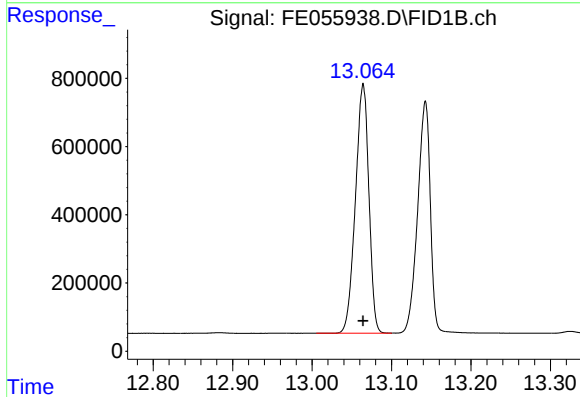
R.T.: 11.749 min
Delta R.T.: -0.002 min
Response: 7990396
Conc: 54.78 ug/ml



#9 ortho-Terphenyl (SURR)

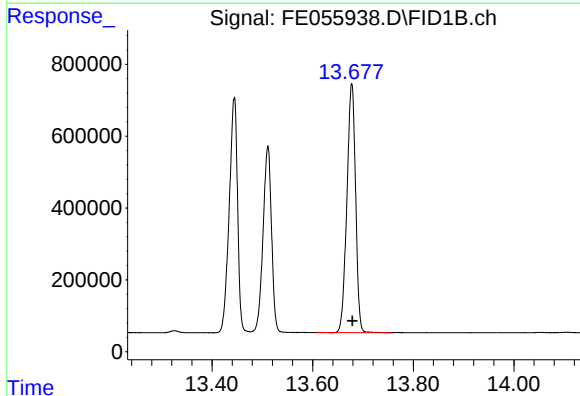
R.T.: 12.075 min
Delta R.T.: -0.002 min
Response: 7663261
Conc: 46.65 ug/ml

Instrument :
FID_F
ClientSampleId :



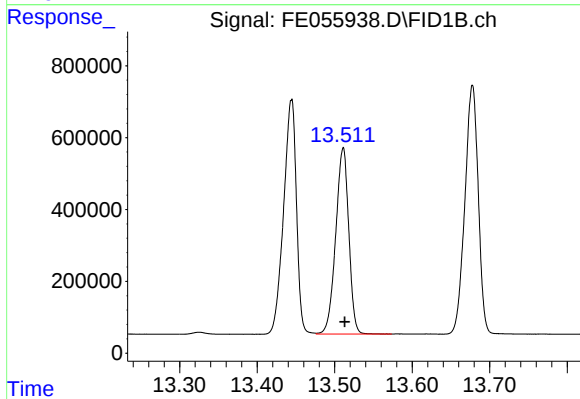
#10 n-Eicosane (C20)

R.T.: 13.064 min
Delta R.T.: 0.000 min
Response: 8582805
Conc: 59.62 ug/ml



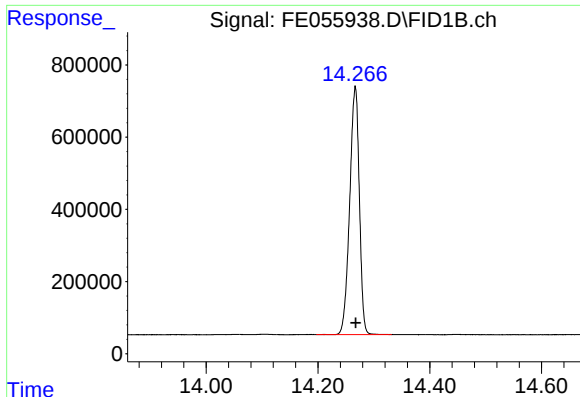
#11 n-Heneicosane (C21)

R.T.: 13.678 min
Delta R.T.: -0.001 min
Response: 8299998
Conc: 58.11 ug/ml



#12 1-chlorooctadecane (SURR)

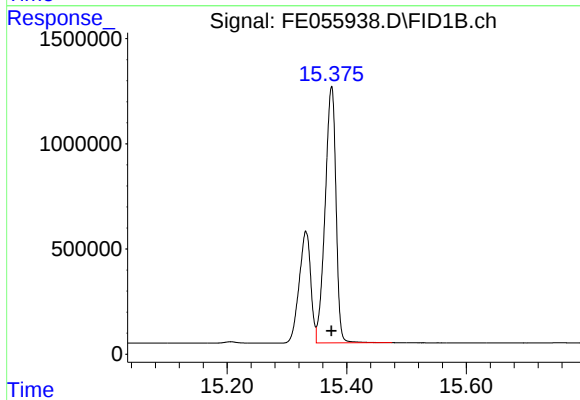
R.T.: 13.511 min
Delta R.T.: -0.002 min
Response: 6073481
Conc: 48.57 ug/ml



#13 n-Docosane (C22)

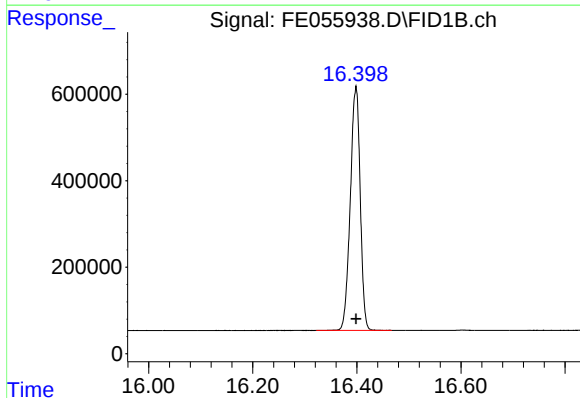
R.T.: 14.267 min
Delta R.T.: 0.000 min
Response: 8214070
Conc: 57.38 ug/ml

Instrument :
FID_F
ClientSampleId :



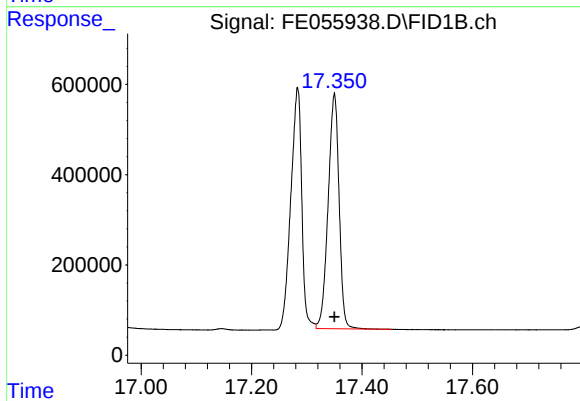
#14 n-Tetracosane (C24)

R.T.: 15.374 min
Delta R.T.: 0.000 min
Response: 15395860
Conc: 106.40 ug/ml



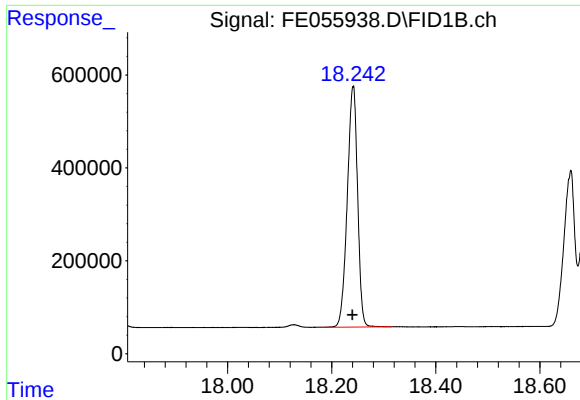
#15 n-Hexacosane (C26)

R.T.: 16.398 min
Delta R.T.: 0.000 min
Response: 7449520
Conc: 52.14 ug/ml



#16 n-Octacosane (C28)

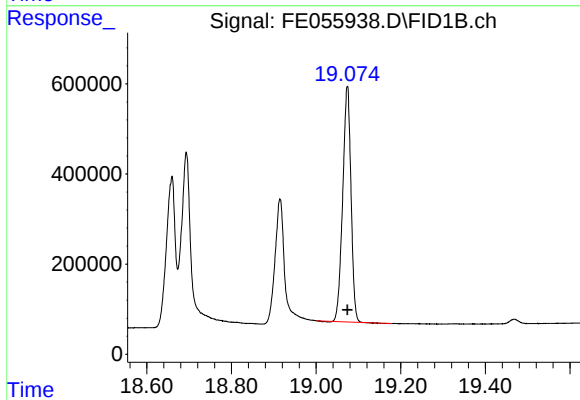
R.T.: 17.350 min
Delta R.T.: 0.000 min
Response: 7174075
Conc: 50.44 ug/ml



#17 n-Tricontane (C30)

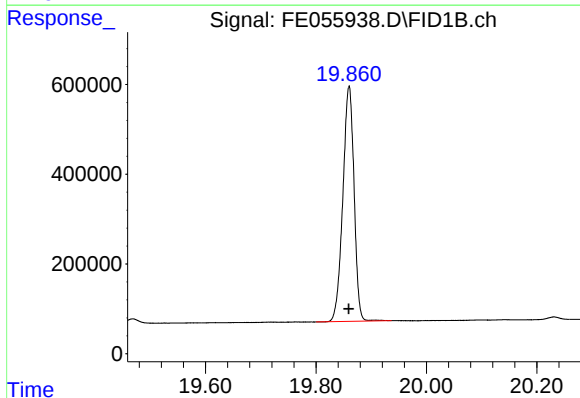
R.T.: 18.241 min
Delta R.T.: 0.001 min
Response: 7119467
Conc: 48.16 ug/ml

Instrument :
FID_F
ClientSampleId :



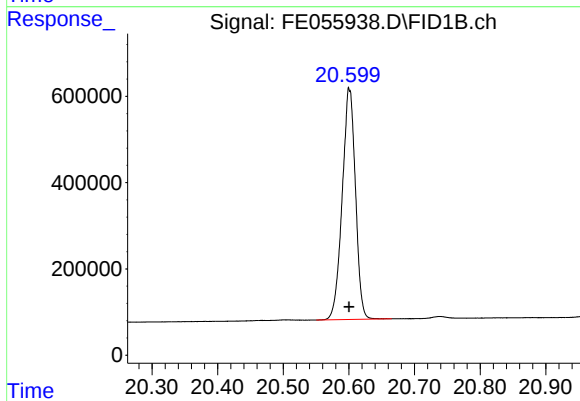
#18 n-Dotriacontane (C32)

R.T.: 19.074 min
Delta R.T.: 0.000 min
Response: 7102553
Conc: 48.39 ug/ml



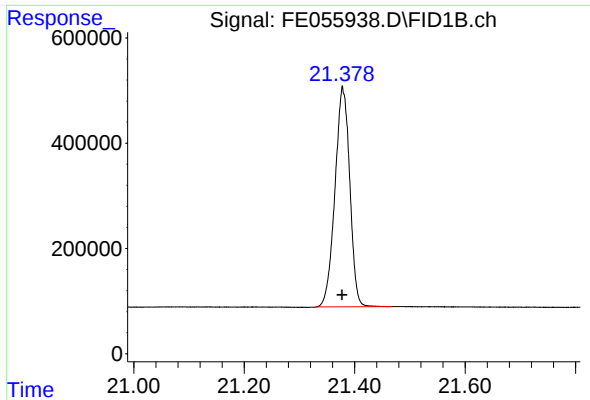
#19 n-Tetratriacontane (C34)

R.T.: 19.860 min
Delta R.T.: 0.000 min
Response: 7403393
Conc: 52.40 ug/ml



#20 n-Hexatriacontane (C36)

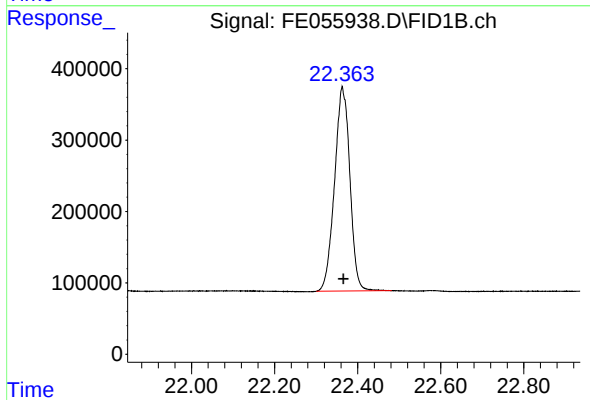
R.T.: 20.601 min
Delta R.T.: 0.000 min
Response: 7523350
Conc: 57.01 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.379 min
Delta R.T.: 0.001 min
Response: 7756697
Conc: 59.56 ug/ml

Instrument :
FID_F
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.363 min
Delta R.T.: -0.003 min
Response: 7336323
Conc: 57.21 ug/ml