

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040320AL\
 Data File : FD032806.D
 Signal(s) : FID2B.CH
 Acq On : 03 Apr 2020 18:06
 Operator : DD\AJ
 Sample : PB127965BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB127965BS

Integration File: autoint1.e
 Quant Time: Apr 04 02:26:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030420.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 05 10:06:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.508	6205178	43.257 ug/ml
Spiked Amount 50.000		Recovery =	86.51%
12) S 1-chlorooctadecane (S...	12.937	4965649	44.454 ug/ml
Spiked Amount 50.000		Recovery =	88.91%
Target Compounds			
1) T n-Nonane (C9)	3.327	5666652	44.632 ug/ml
2) T n-Decane (C10)	4.380	5878937	46.162 ug/ml
3) T A~Naphthalene (C11.7)	5.949	6649960	46.863 ug/ml
4) T n-Dodecane (C12)	6.381	5991307	46.032 ug/ml
5) T A~2-methylnaphthalene...	6.999	6720555	46.450 ug/ml
6) T n-Tetradecane (C14)	8.167	6336241	48.143 ug/ml
7) T n-Hexadecane (C16)	9.758	6487648	48.982 ug/ml
8) T n-Octadecane (C18)	11.194	6624086	49.819 ug/ml
10) T n-Eicosane (C20)	12.496	6372254	48.226 ug/ml
11) T n-Heneicosane (C21)	13.105	6248852	47.152 ug/ml
13) T n-Docosane (C22)	13.688	6184318	47.153 ug/ml
14) T n-Tetracosane (C24)	14.785	4381081	33.652 ug/ml
15) T n-Hexacosane (C26)	15.803	5765944	45.264 ug/ml
16) T n-Octacosane (C28)	16.746	5743317	46.434 ug/ml
17) T n-Tricontane (C30)	17.630	5696441	48.390 ug/ml
18) T n-Dotriacontane (C32)	18.456	5531563	55.395 ug/ml
19) T n-Tetratriacontane (C34)	19.236	5300947	62.609 ug/ml
20) T n-Hexatriacontane (C36)	19.971	4775450	61.405 ug/ml
21) T n-Octatriacontane (C38)	20.684	4217320	57.006 ug/ml
22) T n-Tetracontane (C40)	21.543	4112540	50.747 ug/ml

(f)=RT Delta > 1/2 Window

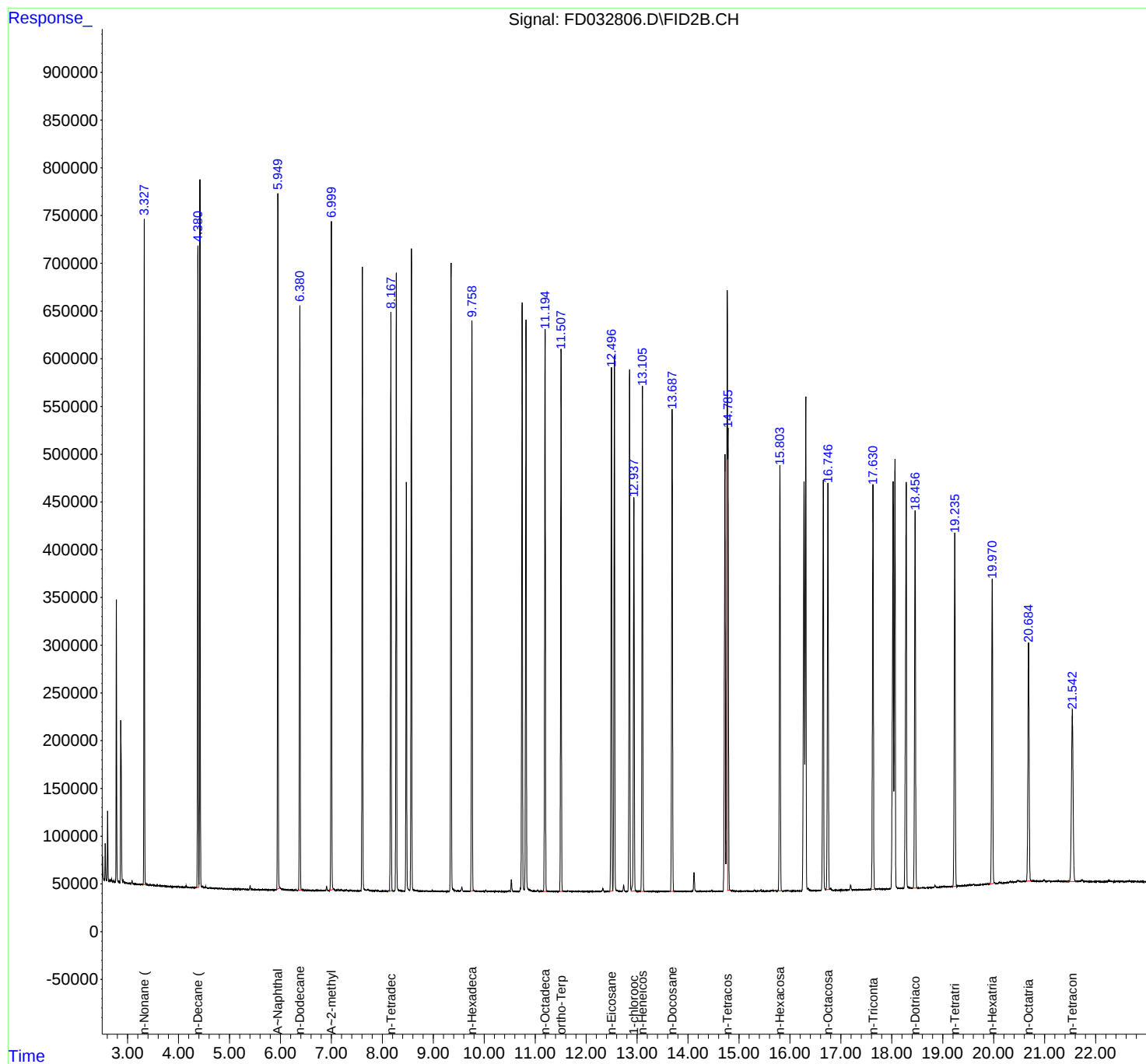
(m)=manual int.

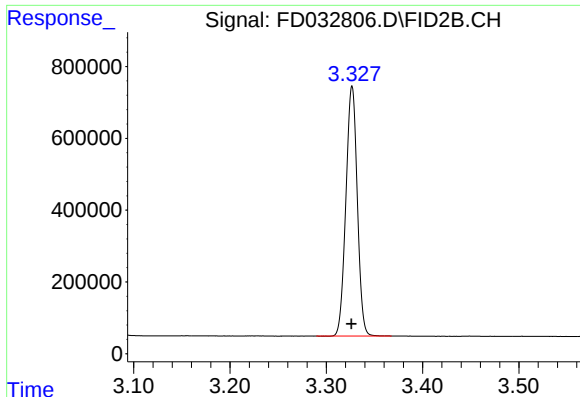
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Data File : FD032806.D
Signal(s) : FID2B.CH
Acq On : 03 Apr 2020 18:06
Operator : DD\AJ
Sample : PB127965BS
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
PB127965BS

Integration File: autoint1.e
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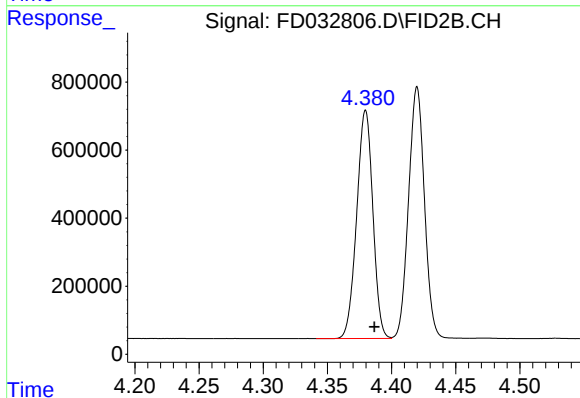




#1 n-Nonane (C9)

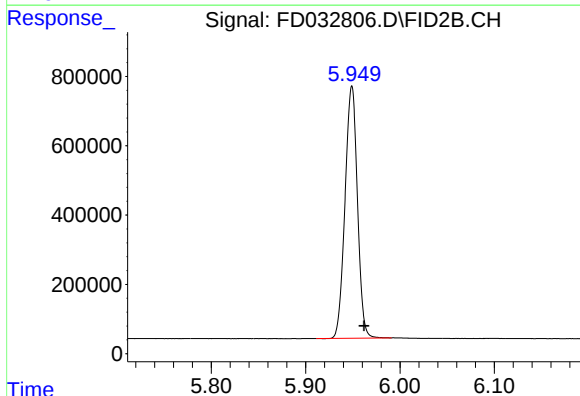
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 5666652
Conc: 44.63 ug/ml

Instrument :
FID_D
ClientSampleId :
PB127965BS



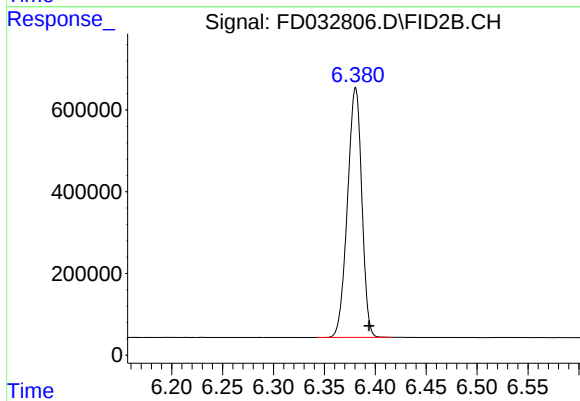
#2 n-Decane (C10)

R.T.: 4.380 min
Delta R.T.: -0.007 min
Response: 5878937
Conc: 46.16 ug/ml



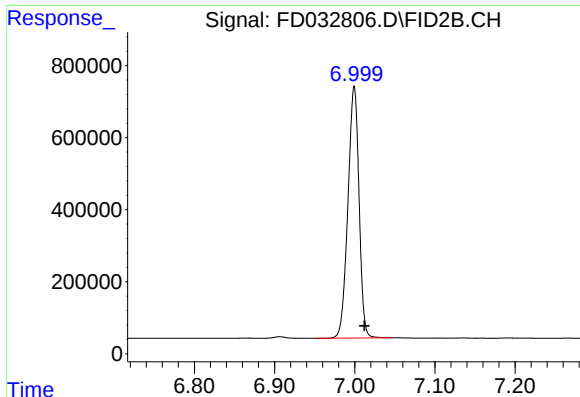
#3 A~Naphthalene (C11.7)

R.T.: 5.949 min
Delta R.T.: -0.013 min
Response: 6649960
Conc: 46.86 ug/ml



#4 n-Dodecane (C12)

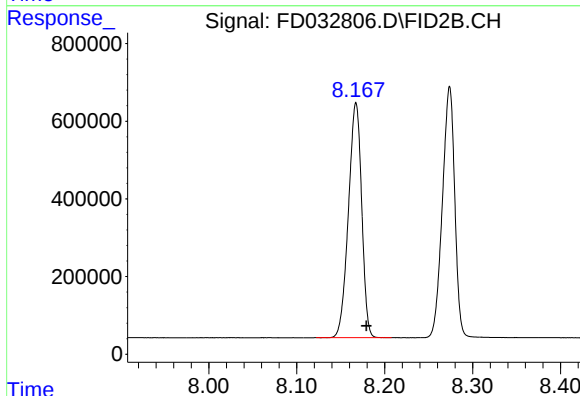
R.T.: 6.381 min
Delta R.T.: -0.013 min
Response: 5991307
Conc: 46.03 ug/ml



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

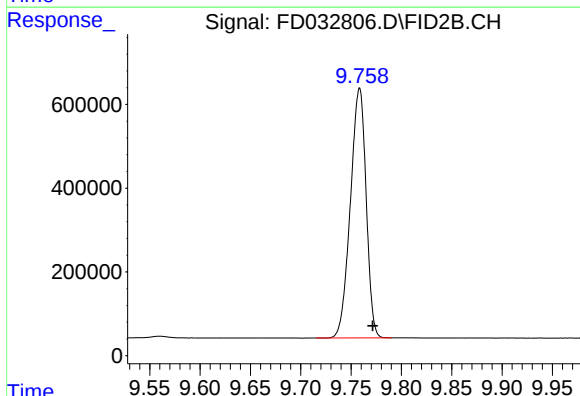
R.T.: 6.999 min
Delta R.T.: -0.013 min
Response: 6720555
Conc: 46.45 ug/ml

Instrument :
FID_D
ClientSampleId :
PB127965BS



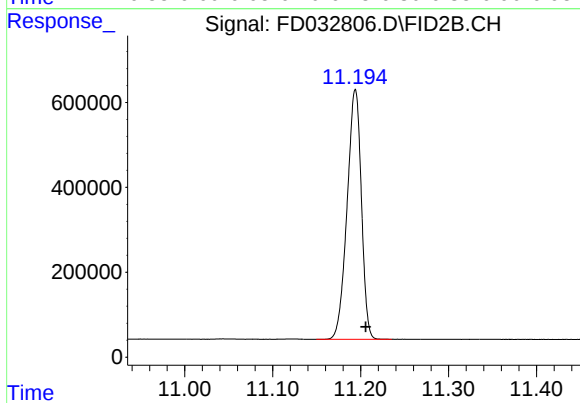
#6 n-Tetradecane (C14)

R.T.: 8.167 min
Delta R.T.: -0.012 min
Response: 6336241
Conc: 48.14 ug/ml



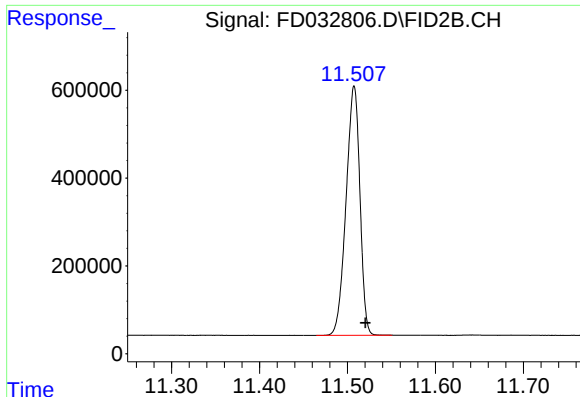
#7 n-Hexadecane (C16)

R.T.: 9.758 min
Delta R.T.: -0.013 min
Response: 6487648
Conc: 48.98 ug/ml



#8 n-Octadecane (C18)

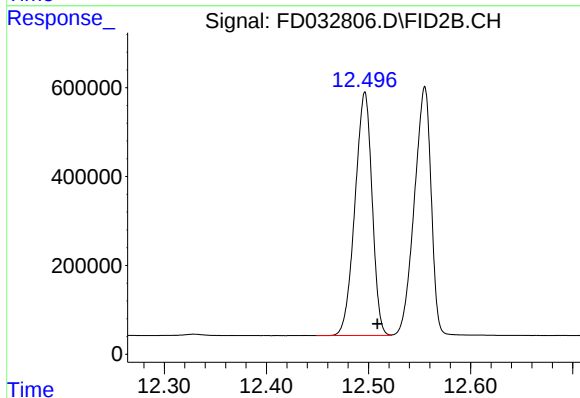
R.T.: 11.194 min
Delta R.T.: -0.012 min
Response: 6624086
Conc: 49.82 ug/ml



#9 ortho-Terphenyl (SURR)

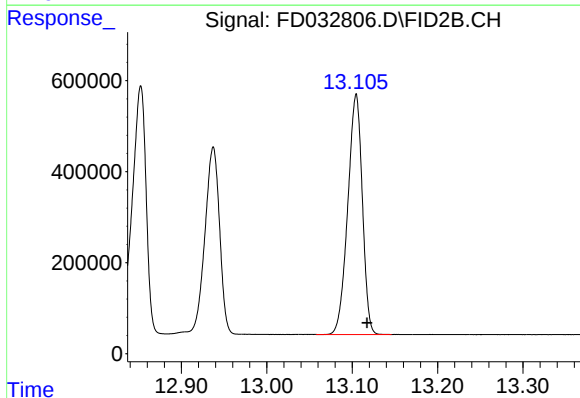
R.T.: 11.508 min
Delta R.T.: -0.013 min
Response: 6205178
Conc: 43.26 ug/ml

Instrument :
FID_D
ClientSampleId :
PB127965BS



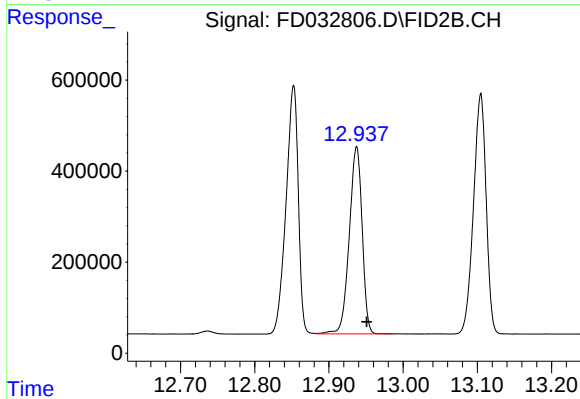
#10 n-Eicosane (C20)

R.T.: 12.496 min
Delta R.T.: -0.012 min
Response: 6372254
Conc: 48.23 ug/ml



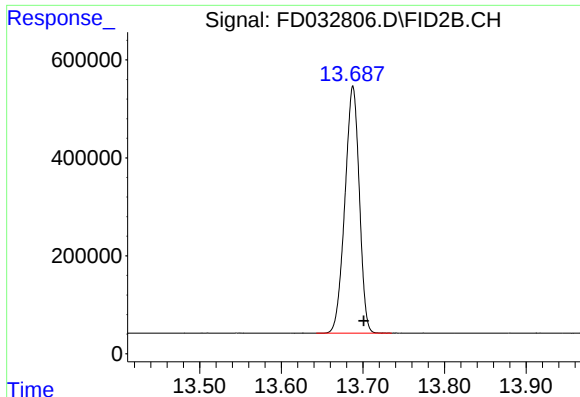
#11 n-Heneicosane (C21)

R.T.: 13.105 min
Delta R.T.: -0.013 min
Response: 6248852
Conc: 47.15 ug/ml



#12 1-chlorooctadecane (SURR)

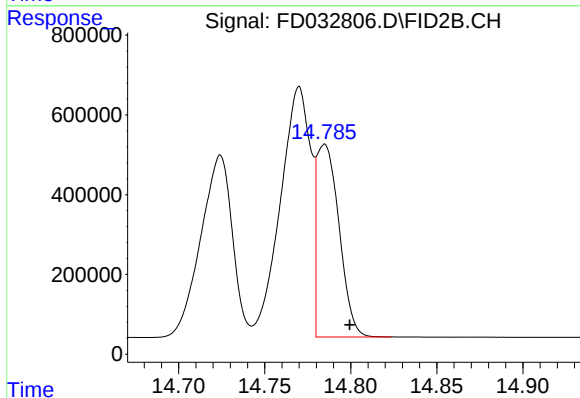
R.T.: 12.937 min
Delta R.T.: -0.013 min
Response: 4965649
Conc: 44.45 ug/ml



#13 n-Docosane (C22)

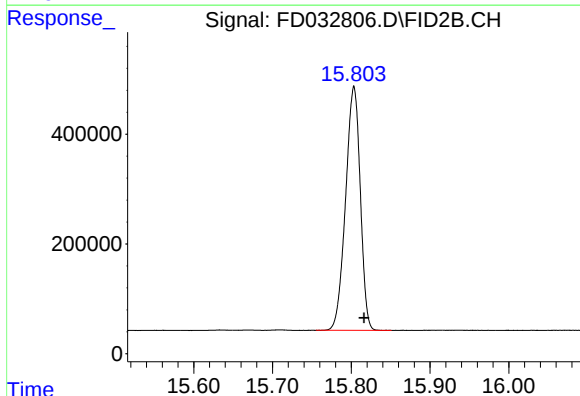
R.T.: 13.688 min
Delta R.T.: -0.013 min
Response: 6184318
Conc: 47.15 ug/ml

Instrument :
FID_D
ClientSampleId :
PB127965BS



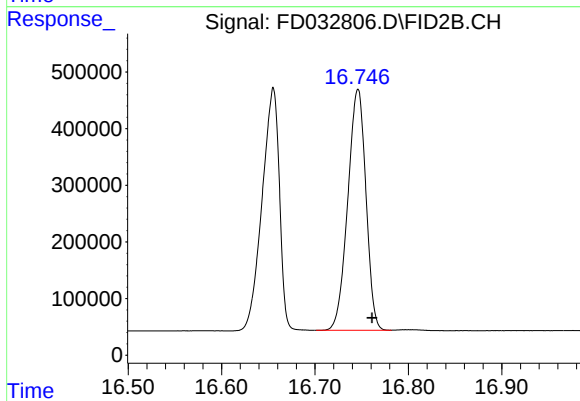
#14 n-Tetracosane (C24)

R.T.: 14.785 min
Delta R.T.: -0.015 min
Response: 4381081
Conc: 33.65 ug/ml



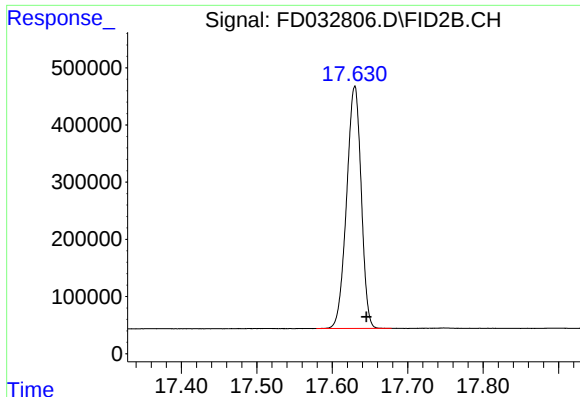
#15 n-Hexacosane (C26)

R.T.: 15.803 min
Delta R.T.: -0.013 min
Response: 5765944
Conc: 45.26 ug/ml



#16 n-Octacosane (C28)

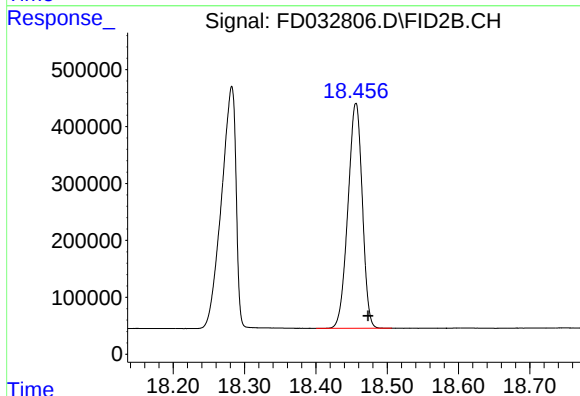
R.T.: 16.746 min
Delta R.T.: -0.015 min
Response: 5743317
Conc: 46.43 ug/ml



#17 n-Tricontane (C30)

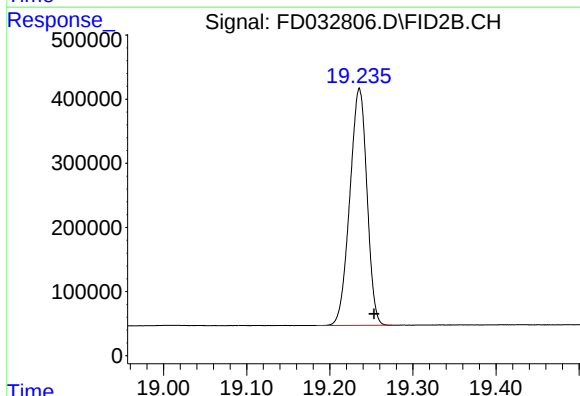
R.T.: 17.630 min
Delta R.T.: -0.015 min
Response: 5696441
Conc: 48.39 ug/ml

Instrument :
FID_D
ClientSampleId :
PB127965BS



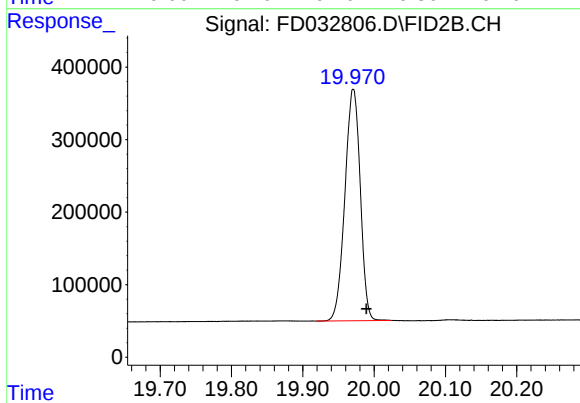
#18 n-Dotriacontane (C32)

R.T.: 18.456 min
Delta R.T.: -0.017 min
Response: 5531563
Conc: 55.40 ug/ml



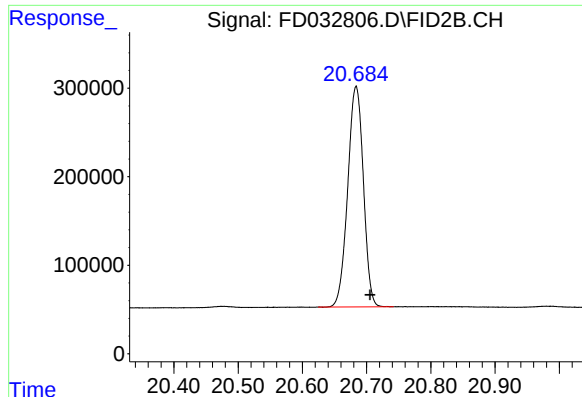
#19 n-Tetratriacontane (C34)

R.T.: 19.236 min
Delta R.T.: -0.018 min
Response: 5300947
Conc: 62.61 ug/ml



#20 n-Hexatriacontane (C36)

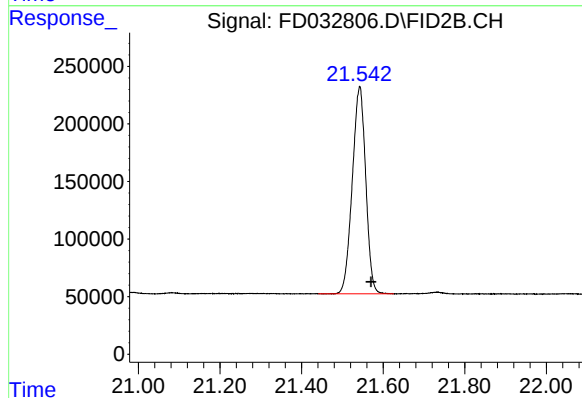
R.T.: 19.971 min
Delta R.T.: -0.018 min
Response: 4775450
Conc: 61.40 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.684 min
Delta R.T.: -0.022 min
Response: 4217320
Conc: 57.01 ug/ml

Instrument :
FID_D
ClientSampleId :
PB127965BS



#22 n-Tetracontane (C40)

R.T.: 21.543 min
Delta R.T.: -0.028 min
Response: 4112540
Conc: 50.75 ug/ml