

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081123AL\
 Data File : FE043901.D
 Signal(s) : FID1B.ch
 Acq On : 11 Aug 2023 17:13
 Operator : YP\AJ
 Sample : PB154766BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB154766BSD

Integration File: autoint1.e
 Quant Time: Aug 12 01:25:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 02 09:56:52 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)	11.944	9459484	45.903 ug/ml
Spiked Amount 50.000		Recovery =	91.81%
12) S 1-chlorooctadecane (S...	13.381	7327259	46.955 ug/ml
Spiked Amount 50.000		Recovery =	93.91%
Target Compounds			
1) T n-Nonane (C9)	3.341	6961778	43.111 ug/ml
2) T n-Decane (C10)	4.587	7484004	45.409 ug/ml
3) T A~Naphthalene (C11.7)	6.283	8539577	46.902 ug/ml
4) T n-Dodecane (C12)	6.746	8018145	47.909 ug/ml
5) T A~2-methylnaphthalene...	7.378	8538629	47.962 ug/ml
6) T n-Tetradecane (C14)	8.575	8302518	49.278 ug/ml
7) T n-Hexadecane (C16)	10.182	8554313	48.494 ug/ml
8) T n-Octadecane (C18)	11.627	8603556	47.495 ug/ml
10) T n-Eicosane (C20)	12.938	8620325	48.711 ug/ml
11) T n-Heneicosane (C21)	13.550	8275037	46.735 ug/ml
13) T n-Docosane (C22)	14.137	8156473	46.502 ug/ml
14) T n-Tetracosane (C24)	15.240	6281164	35.749 ug/ml
15) T n-Hexacosane (C26)	16.264	7584907	43.885 ug/ml
16) T n-Octacosane (C28)	17.214	7425479	44.379 ug/ml
17) T n-Tricontane (C30)	18.103	7177773	43.337 ug/ml
18) T n-Dotriacontane (C32)	18.936	6828071	43.245 ug/ml
19) T n-Tetratriacontane (C34)	19.721	6395925	43.042 ug/ml
20) T n-Hexatriacontane (C36)	20.462	5843489	41.805 ug/ml
21) T n-Octatriacontane (C38)	21.206	5924080	44.407 ug/ml
22) T n-Tetracontane (C40)	22.132	6143685	47.615 ug/ml

(f)=RT Delta > 1/2 Window

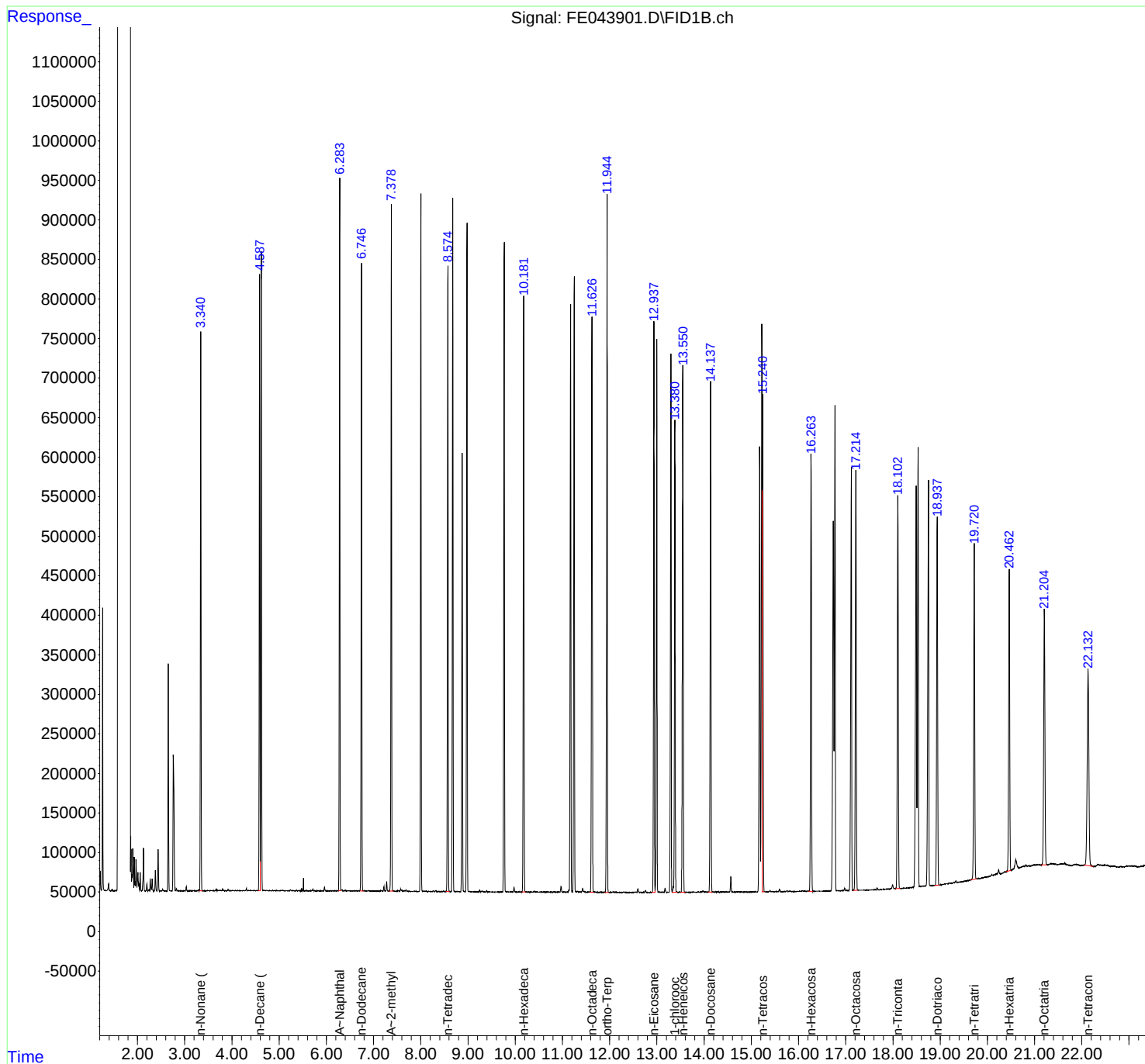
(m)=manual int.

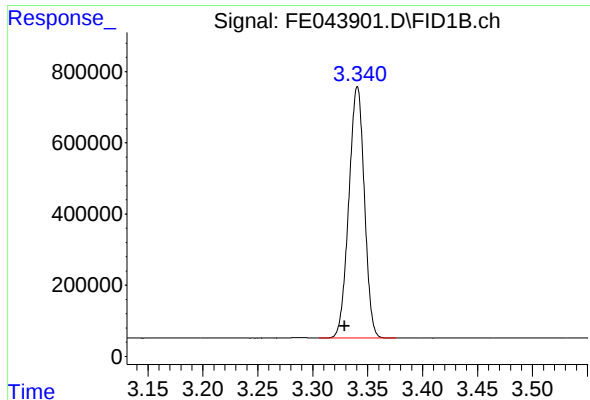
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081123AL\
Data File : FE043901.D
Signal(s) : FID1B.ch
Acq On : 11 Aug 2023 17:13
Operator : YP\AJ
Sample : PB154766BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB154766BSD

Integration File: autoint1.e
Quant Time: Aug 12 01:25:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080323.M
Quant Title : GC Extractables
QLast Update : Wed Aug 02 09:56:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

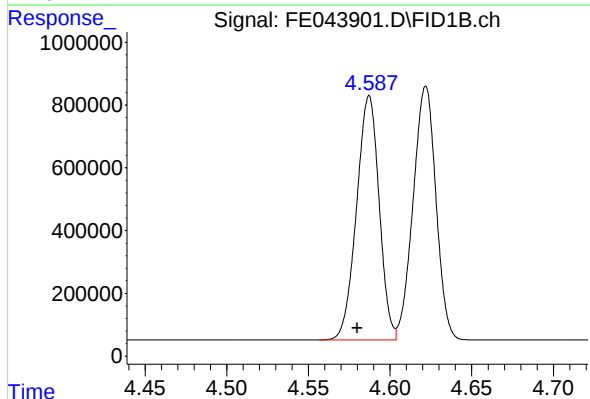




#1 n-Nonane (C9)

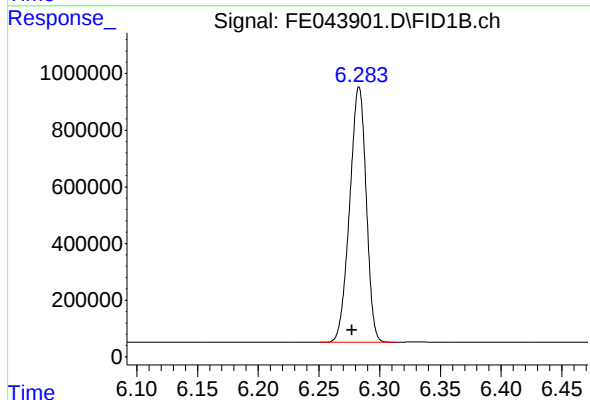
R.T.: 3.341 min
Delta R.T.: 0.012 min
Response: 6961778
Conc: 43.11 ug/ml

Instrument :
FID_E
ClientSampleId :
PB154766BSD



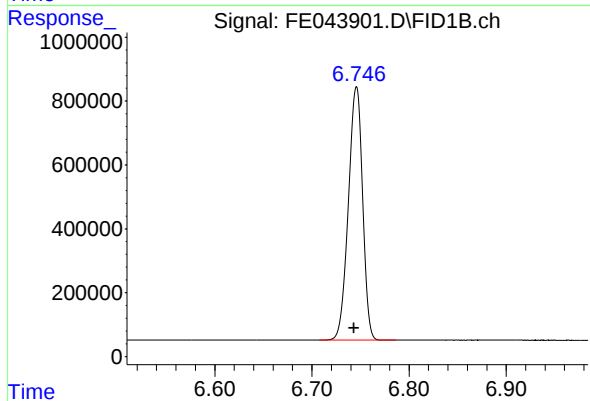
#2 n-Decane (C10)

R.T.: 4.587 min
Delta R.T.: 0.007 min
Response: 7484004
Conc: 45.41 ug/ml



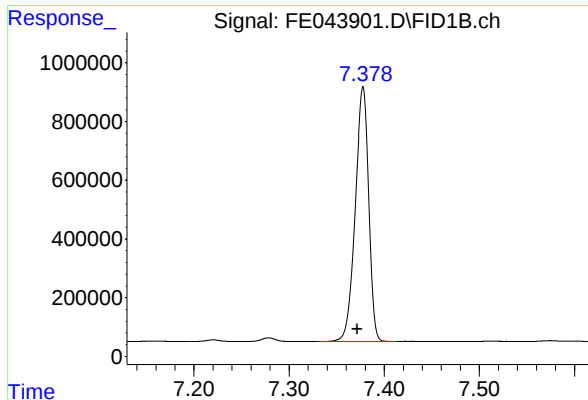
#3 A~Naphthalene (C11.7)

R.T.: 6.283 min
Delta R.T.: 0.006 min
Response: 8539577
Conc: 46.90 ug/ml



#4 n-Dodecane (C12)

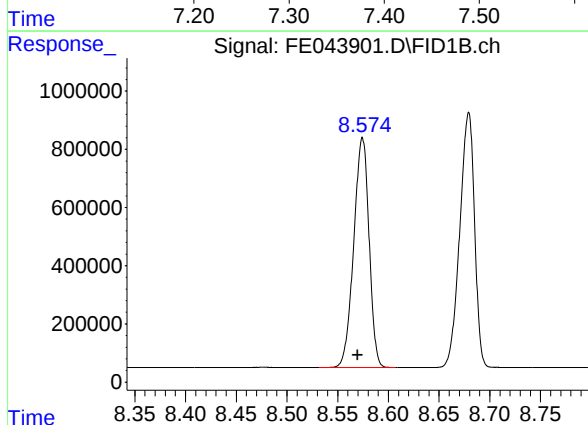
R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 8018145
Conc: 47.91 ug/ml



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

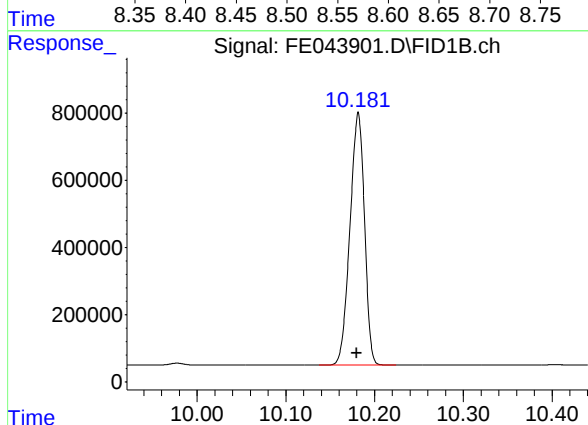
R.T.: 7.378 min
Delta R.T.: 0.006 min
Response: 8538629
Conc: 47.96 ug/ml

Instrument :
FID_E
ClientSampleId :
PB154766BSD



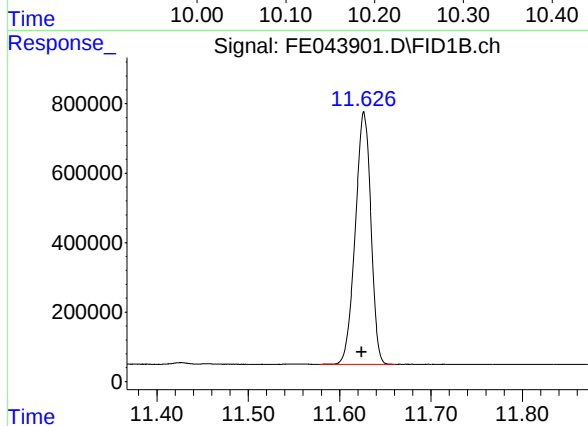
#6 n-Tetradecane (C14)

R.T.: 8.575 min
Delta R.T.: 0.005 min
Response: 8302518
Conc: 49.28 ug/ml



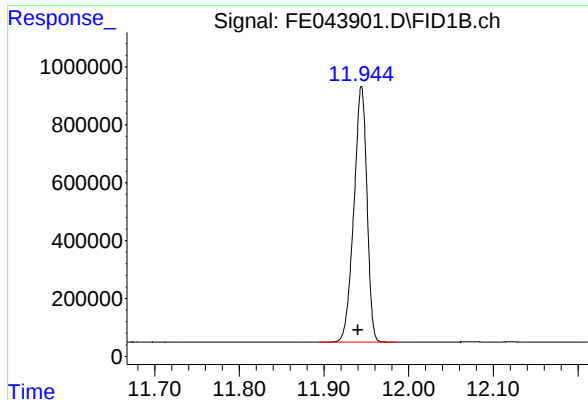
#7 n-Hexadecane (C16)

R.T.: 10.182 min
Delta R.T.: 0.002 min
Response: 8554313
Conc: 48.49 ug/ml



#8 n-Octadecane (C18)

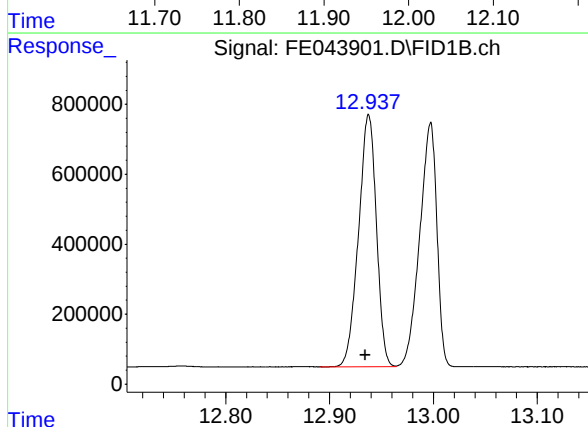
R.T.: 11.627 min
Delta R.T.: 0.003 min
Response: 8603556
Conc: 47.49 ug/ml



#9 ortho-Terphenyl (SURR)

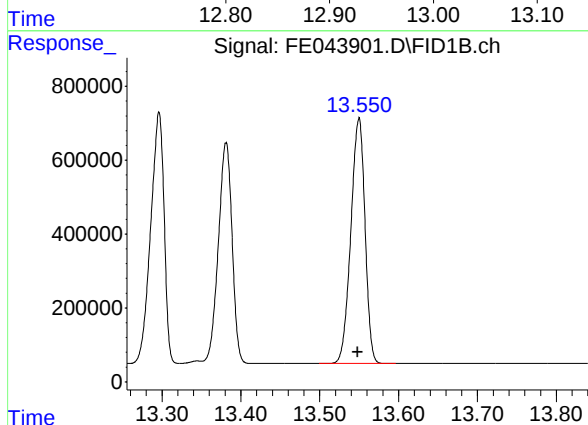
R.T.: 11.944 min
Delta R.T.: 0.004 min
Response: 9459484
Conc: 45.90 ug/ml

Instrument :
FID_E
ClientSampleId :
PB154766BSD



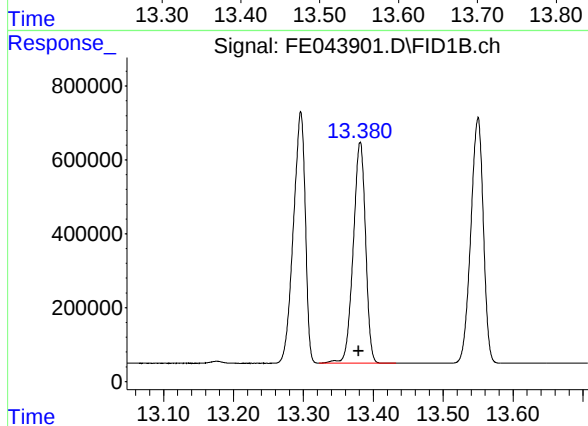
#10 n-Eicosane (C20)

R.T.: 12.938 min
Delta R.T.: 0.003 min
Response: 8620325
Conc: 48.71 ug/ml



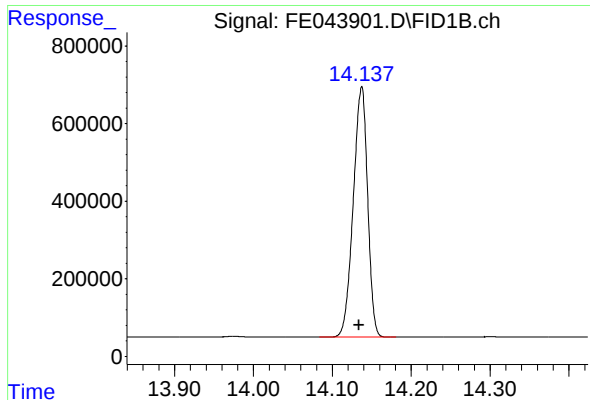
#11 n-Heneicosane (C21)

R.T.: 13.550 min
Delta R.T.: 0.002 min
Response: 8275037
Conc: 46.74 ug/ml



#12 1-chlorooctadecane (SURR)

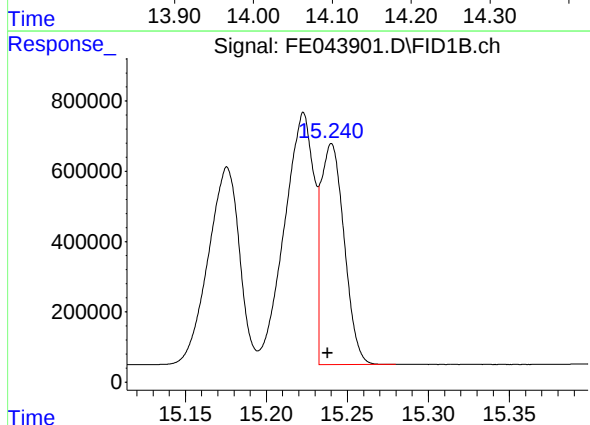
R.T.: 13.381 min
Delta R.T.: 0.002 min
Response: 7327259
Conc: 46.96 ug/ml



#13 n-Docosane (C22)

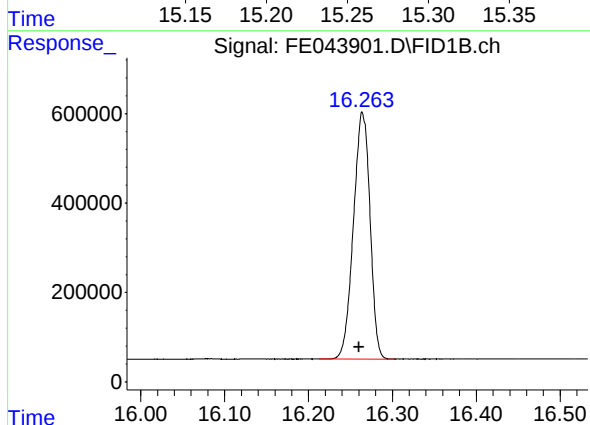
R.T.: 14.137 min
Delta R.T.: 0.003 min
Response: 8156473
Conc: 46.50 ug/ml

Instrument :
FID_E
ClientSampleId :
PB154766BSD



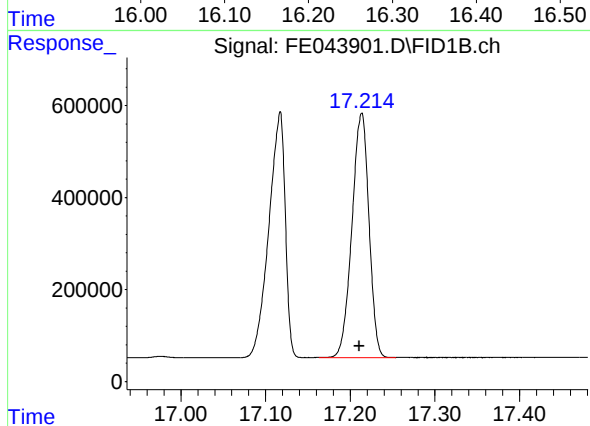
#14 n-Tetracosane (C24)

R.T.: 15.240 min
Delta R.T.: 0.002 min
Response: 6281164
Conc: 35.75 ug/ml



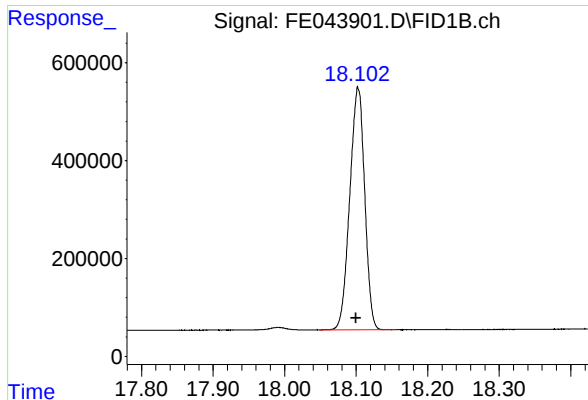
#15 n-Hexacosane (C26)

R.T.: 16.264 min
Delta R.T.: 0.004 min
Response: 7584907
Conc: 43.89 ug/ml



#16 n-Octacosane (C28)

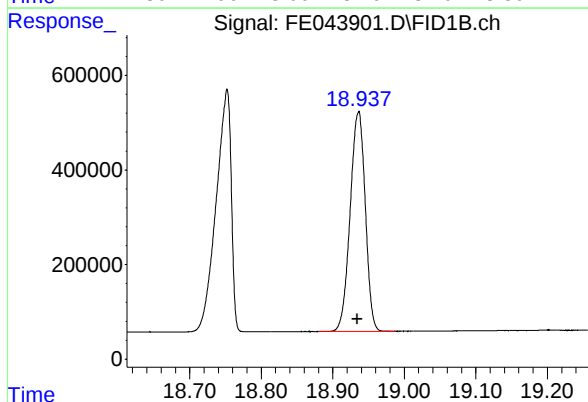
R.T.: 17.214 min
Delta R.T.: 0.003 min
Response: 7425479
Conc: 44.38 ug/ml



#17 n-Tricontane (C30)

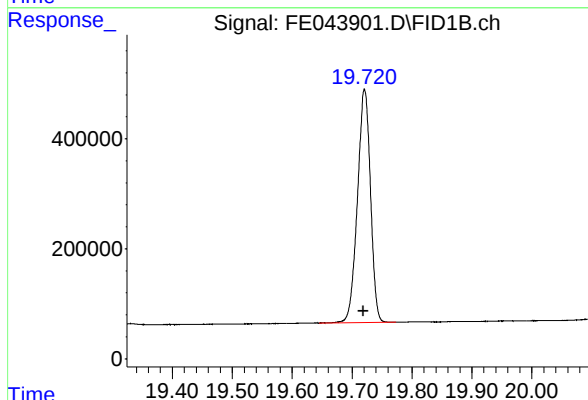
R.T.: 18.103 min
Delta R.T.: 0.003 min
Response: 7177773
Conc: 43.34 ug/ml

Instrument :
FID_E
ClientSampleId :
PB154766BSD



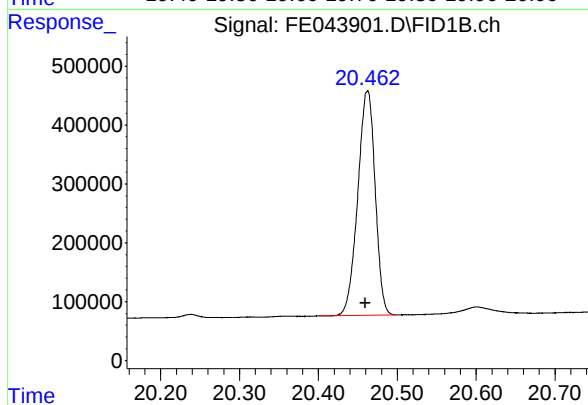
#18 n-Dotriacontane (C32)

R.T.: 18.936 min
Delta R.T.: 0.002 min
Response: 6828071
Conc: 43.25 ug/ml



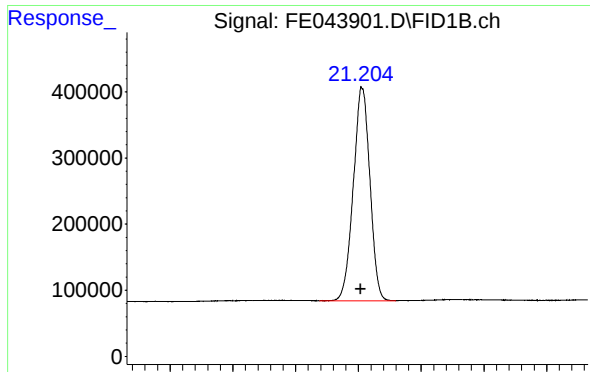
#19 n-Tetratriacontane (C34)

R.T.: 19.721 min
Delta R.T.: 0.002 min
Response: 6395925
Conc: 43.04 ug/ml



#20 n-Hexatriacontane (C36)

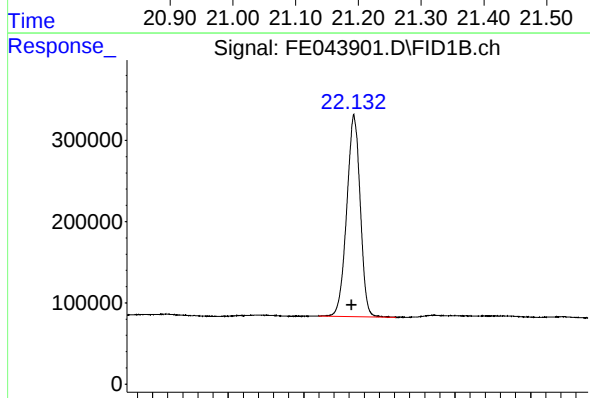
R.T.: 20.462 min
Delta R.T.: 0.003 min
Response: 5843489
Conc: 41.81 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.206 min
Delta R.T.: 0.002 min
Response: 5924080
Conc: 44.41 ug/ml

Instrument :
FID_E
ClientSampleId :
PB154766BSD



#22 n-Tetracontane (C40)

R.T.: 22.132 min
Delta R.T.: 0.005 min
Response: 6143685
Conc: 47.62 ug/ml