

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041023AL\
 Data File : FE041289.D
 Signal(s) : FID1B.ch
 Acq On : 10 Apr 2023 23:27
 Operator : YP\AJ
 Sample : 02260-07MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 11 04:05:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 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)	11.836	4323804	23.006 ug/ml
Spiked Amount 50.000		Recovery =	46.01%
12) S 1-chlorooctadecane (S...	13.274	3636147	25.272 ug/ml
Spiked Amount 50.000		Recovery =	50.54%
Target Compounds			
1) T n-Nonane (C9)	3.241	4647181	26.783 ug/ml
2) T n-Decane (C10)	4.521	5589969	32.840 ug/ml
3) T A~Naphthalene (C11.7)	6.185	5949741	32.528 ug/ml
4) T n-Dodecane (C12)	6.649	5913918	34.094 ug/ml
5) T A~2-methylnaphthalene...	7.281	5951173	35.934 ug/ml
6) T n-Tetradecane (C14)	8.476	6227833	35.717 ug/ml
7) T n-Hexadecane (C16)	10.082	6835157	38.432 ug/ml
8) T n-Octadecane (C18)	11.524	7080994	39.658 ug/ml
10) T n-Eicosane (C20)	12.833	7152205	41.930 ug/ml
11) T n-Heneicosane (C21)	13.444	6788157	40.123 ug/ml
13) T n-Docosane (C22)	14.031	6681623	40.376 ug/ml
14) T n-Tetracosane (C24)	15.130	12664936	78.282 ug/ml
15) T n-Hexacosane (C26)	16.158	6323942	40.796 ug/ml
16) T n-Octacosane (C28)	17.151	244854	1.598 ug/ml
17) T n-Tricontane (C30)	17.997	6168173	40.353 ug/ml
18) T n-Dotriacontane (C32)	18.829	5481536	35.109 ug/ml
19) T n-Tetratriacontane (C34)	19.614	2664556	17.194 ug/ml
20) T n-Hexatriacontane (C36)	20.355	6111733	40.236 ug/ml
22) T n-Tetracontane (C40)	21.957	6462311	40.489 ug/ml

(f)=RT Delta > 1/2 Window

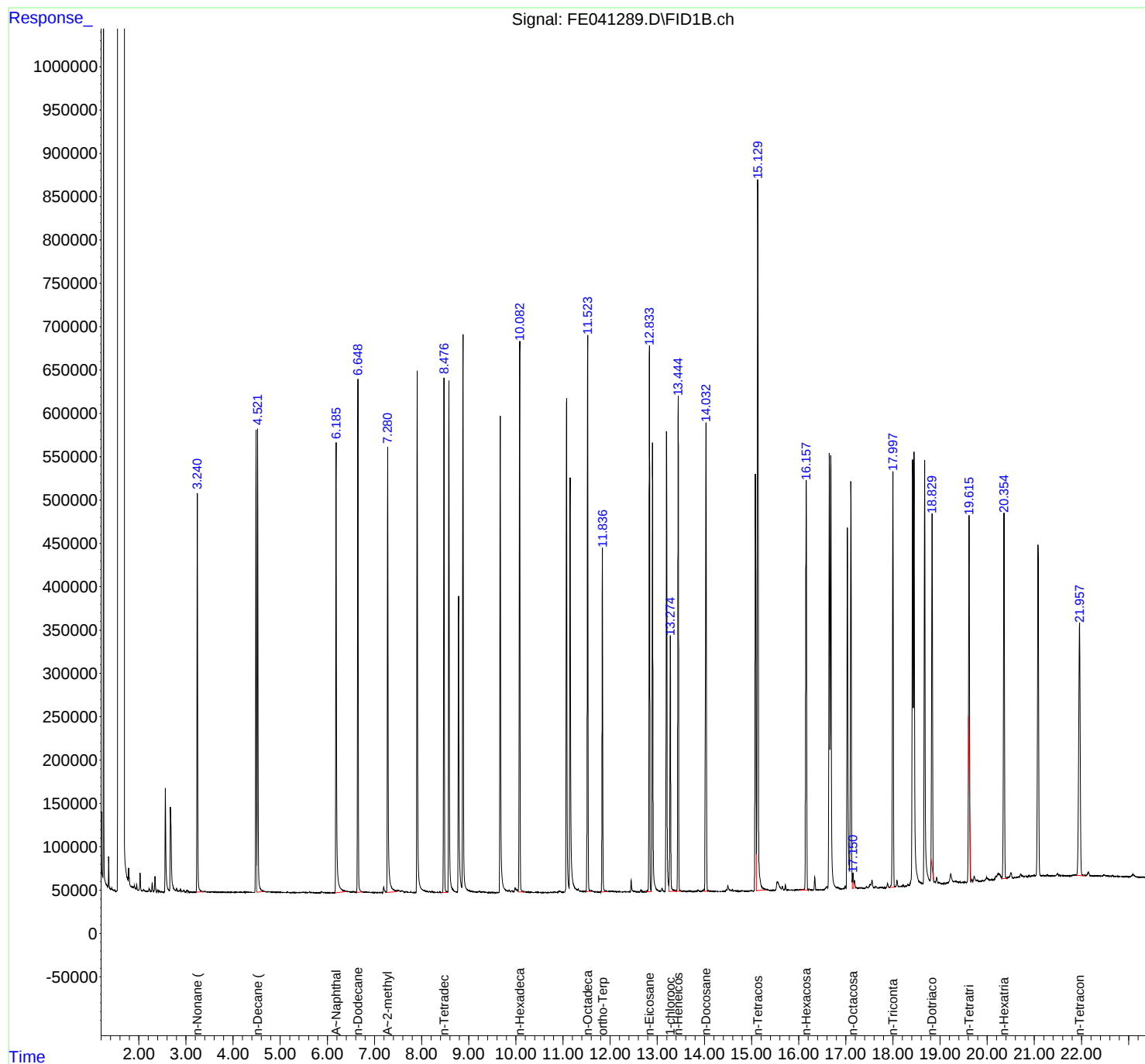
(m)=manual int.

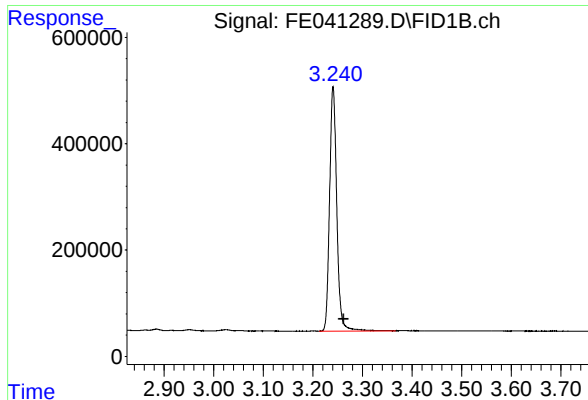
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041023AL\
Data File : FE041289.D
Signal(s) : FID1B.ch
Acq On : 10 Apr 2023 23:27
Operator : YP\AJ
Sample : 02260-07MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 11 04:05:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
Quant Title : GC Extractables
QLast Update : Sat Mar 25 06:32:15 2023
Response via : Initial Calibration
Integrator: ChemStation

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

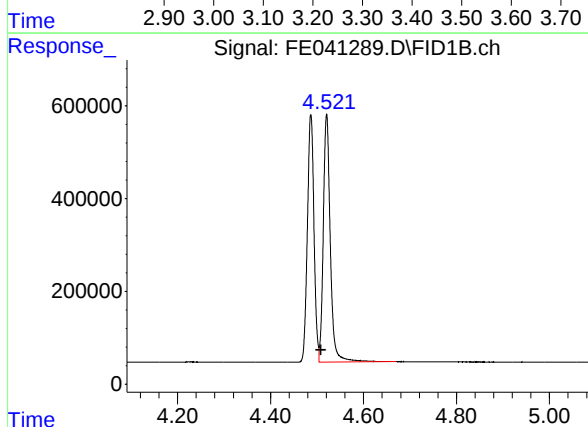




#1 n-Nonane (C9)

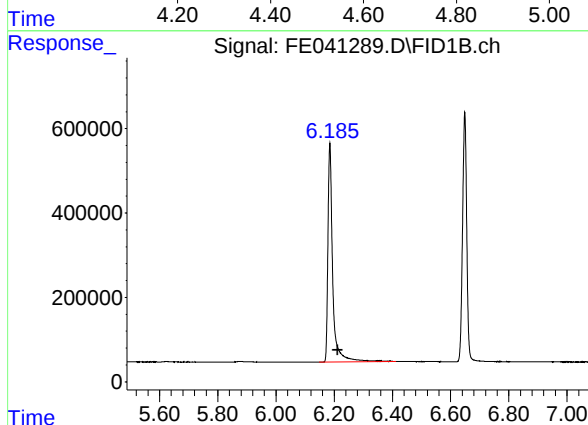
R.T.: 3.241 min
Delta R.T.: -0.021 min
Response: 4647181
Conc: 26.78 ug/ml

Instrument :
FID_E
ClientSampleId :



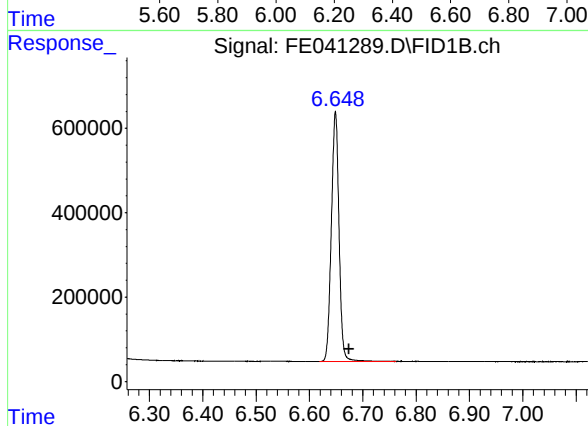
#2 n-Decane (C10)

R.T.: 4.521 min
Delta R.T.: 0.012 min
Response: 5589969
Conc: 32.84 ug/ml



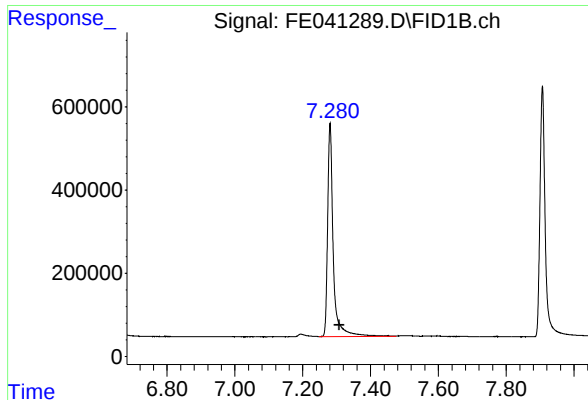
#3 A~Naphthalene (C11.7)

R.T.: 6.185 min
Delta R.T.: -0.027 min
Response: 5949741
Conc: 32.53 ug/ml



#4 n-Dodecane (C12)

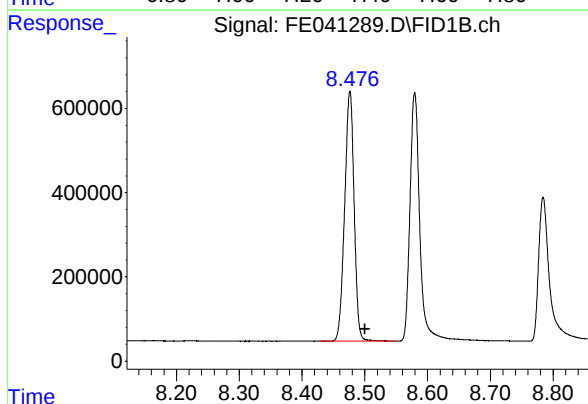
R.T.: 6.649 min
Delta R.T.: -0.025 min
Response: 5913918
Conc: 34.09 ug/ml



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

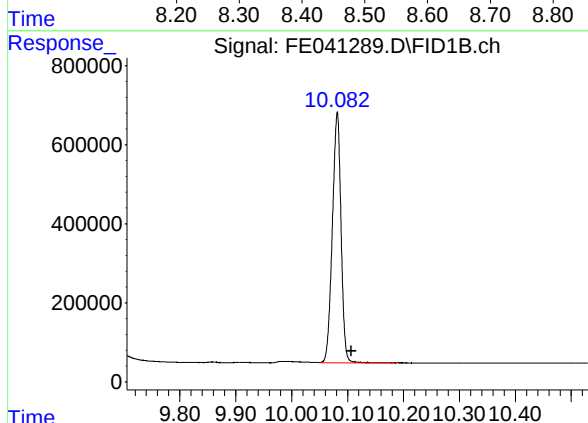
R.T.: 7.281 min
Delta R.T.: -0.027 min
Response: 5951173
Conc: 35.93 ug/ml

Instrument :
FID_E
ClientSampleId :



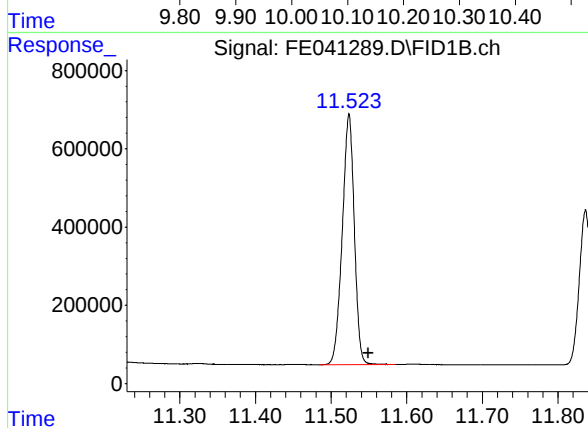
#6 n-Tetradecane (C14)

R.T.: 8.476 min
Delta R.T.: -0.024 min
Response: 6227833
Conc: 35.72 ug/ml



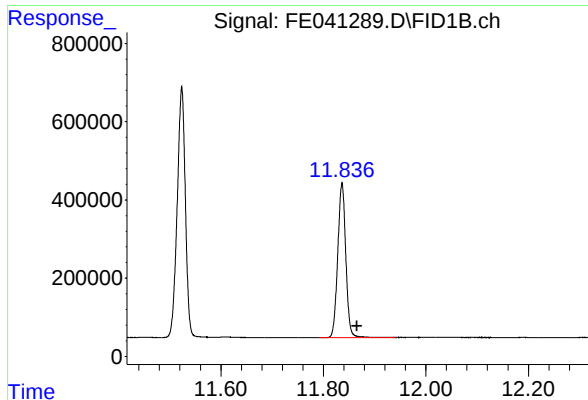
#7 n-Hexadecane (C16)

R.T.: 10.082 min
Delta R.T.: -0.025 min
Response: 6835157
Conc: 38.43 ug/ml



#8 n-Octadecane (C18)

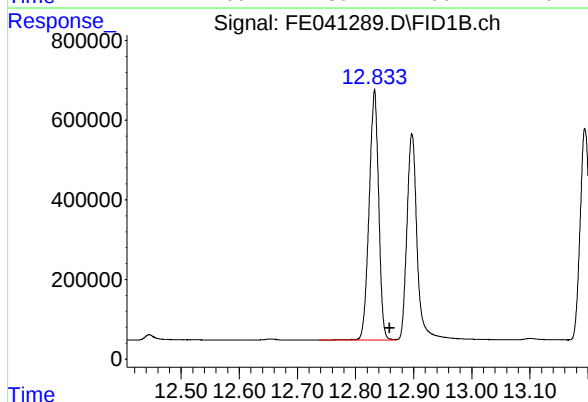
R.T.: 11.524 min
Delta R.T.: -0.026 min
Response: 7080994
Conc: 39.66 ug/ml



#9 ortho-Terphenyl (SURR)

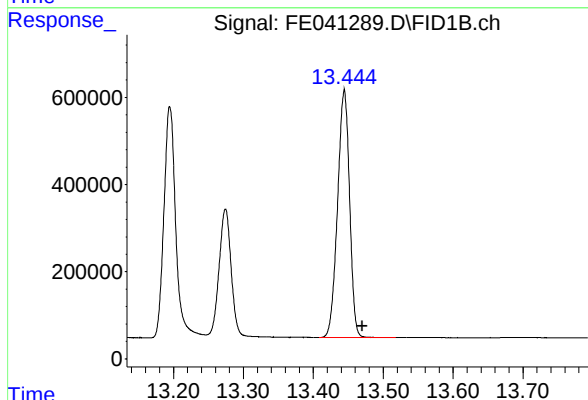
R.T.: 11.836 min
Delta R.T.: -0.029 min
Response: 4323804
Conc: 23.01 ug/ml

Instrument :
FID_E
ClientSampleId :



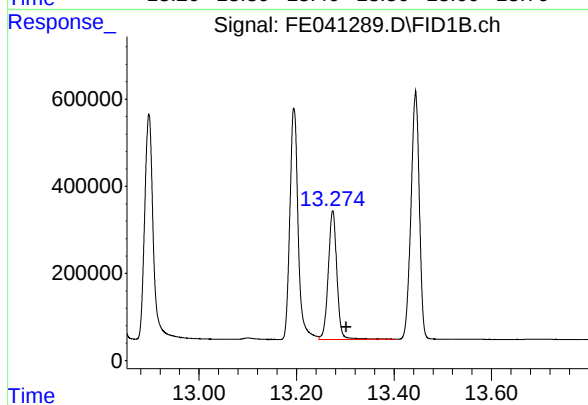
#10 n-Eicosane (C20)

R.T.: 12.833 min
Delta R.T.: -0.026 min
Response: 7152205
Conc: 41.93 ug/ml



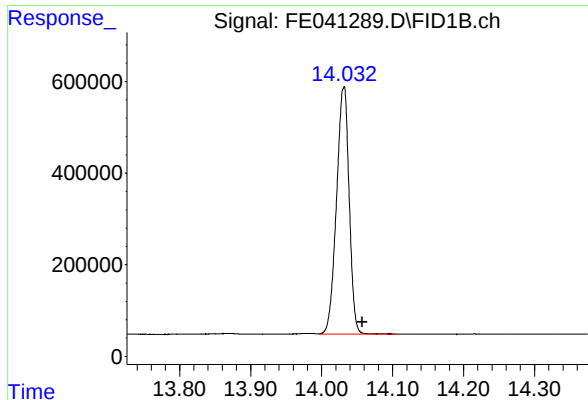
#11 n-Heneicosane (C21)

R.T.: 13.444 min
Delta R.T.: -0.026 min
Response: 6788157
Conc: 40.12 ug/ml



#12 1-chlorooctadecane (SURR)

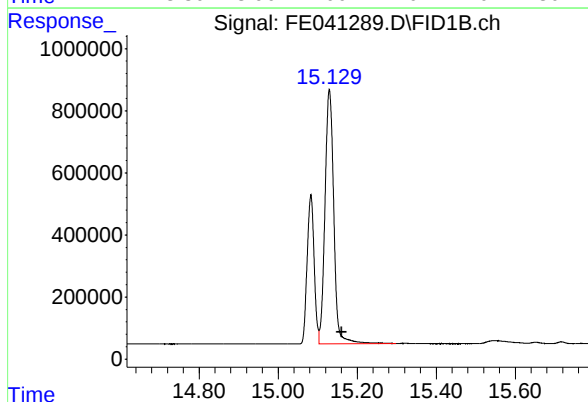
R.T.: 13.274 min
Delta R.T.: -0.028 min
Response: 3636147
Conc: 25.27 ug/ml



#13 n-Docosane (C22)

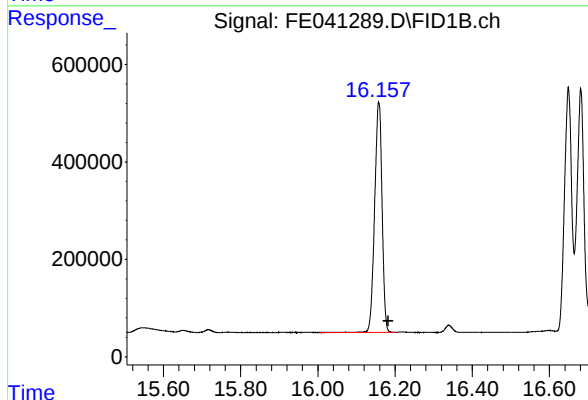
R.T.: 14.031 min
Delta R.T.: -0.026 min
Response: 6681623
Conc: 40.38 ug/ml

Instrument :
FID_E
ClientSampleId :



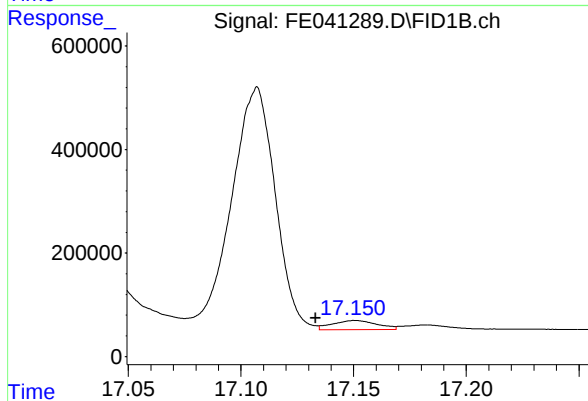
#14 n-Tetracosane (C24)

R.T.: 15.130 min
Delta R.T.: -0.031 min
Response: 12664936
Conc: 78.28 ug/ml



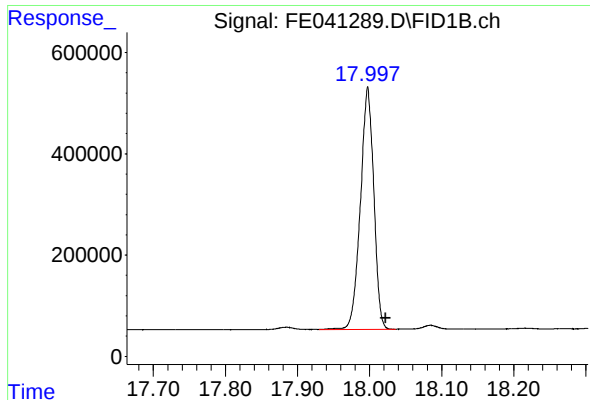
#15 n-Hexacosane (C26)

R.T.: 16.158 min
Delta R.T.: -0.024 min
Response: 6323942
Conc: 40.80 ug/ml



#16 n-Octacosane (C28)

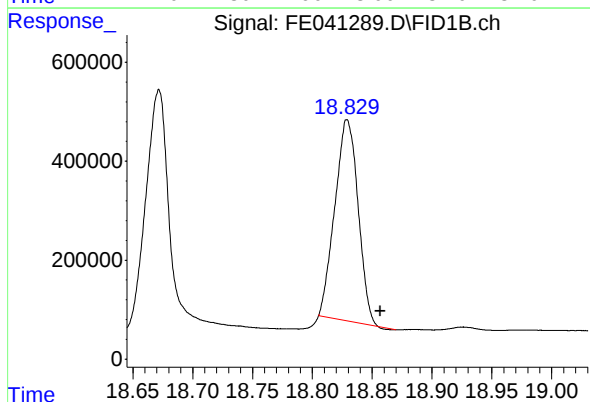
R.T.: 17.151 min
Delta R.T.: 0.018 min
Response: 244854
Conc: 1.60 ug/ml



#17 n-Tricontane (C30)

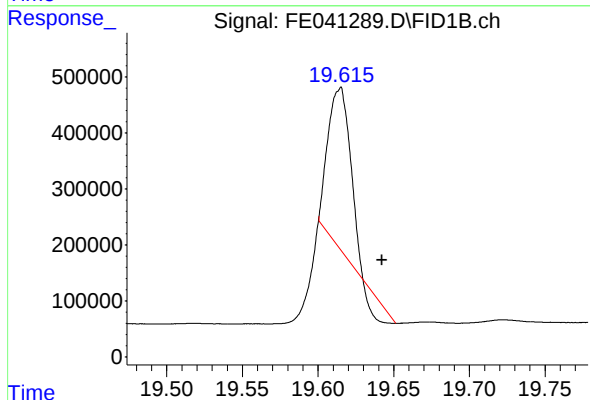
R.T.: 17.997 min
Delta R.T.: -0.025 min
Response: 6168173
Conc: 40.35 ug/ml

Instrument :
FID_E
ClientSampleId :



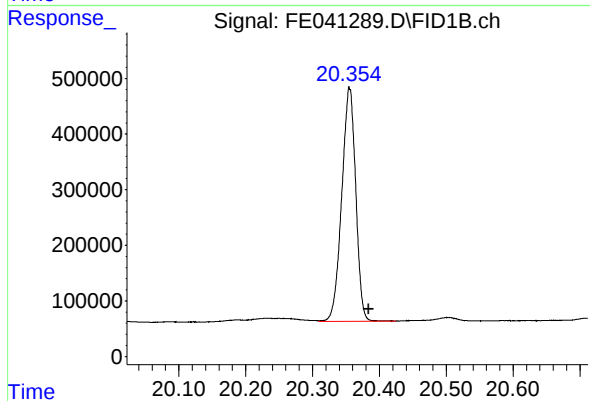
#18 n-Dotriacontane (C32)

R.T.: 18.829 min
Delta R.T.: -0.028 min
Response: 5481536
Conc: 35.11 ug/ml



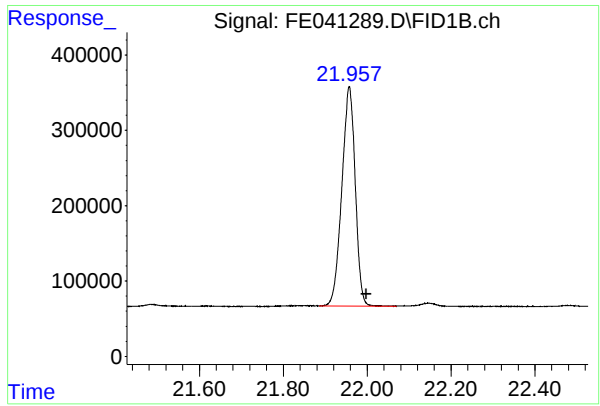
#19 n-Tetratriacontane (C34)

R.T.: 19.614 min
Delta R.T.: -0.028 min
Response: 2664556
Conc: 17.19 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.355 min
Delta R.T.: -0.029 min
Response: 6111733
Conc: 40.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.957 min
Delta R.T.: -0.041 min
Response: 6462311
Conc: 40.49 ug/ml

Instrument :
FID_E
ClientSampleId :