

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112224AL\
 Data File : FE051406.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2024 14:08
 Operator : YP\AJ
 Sample : PB165186BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB165186BS

Integration File: sample.E
 Quant Time: Nov 22 15:04:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 07 04:56:04 2024
 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)	11.841	6194324	41.269 ug/ml
Spiked Amount 50.000		Recovery =	82.54%
12) S 1-chlorooctadecane (S...	13.273	5405501	47.613 ug/ml
Spiked Amount 50.000		Recovery =	95.23%
Target Compounds			
1) T n-Nonane (C9)	3.239	5475012	39.568 ug/ml
2) T n-Decane (C10)	4.483	5718348	40.793 ug/ml
3) T A~Naphthalene (C11.7)	6.192	5723935	43.413 ug/ml
4) T n-Dodecane (C12)	6.646	5900773	41.791 ug/ml
5) T A~2-methylnaphthalene...	7.287	5299291	42.362 ug/ml
6) T n-Tetradecane (C14)	8.473	5975408	42.876 ug/ml
7) T n-Hexadecane (C16)	10.077	5843215	41.176 ug/ml
8) T n-Octadecane (C18)	11.519	5903427	41.339 ug/ml
10) T n-Eicosane (C20)	12.828	5986103	43.740 ug/ml
11) T n-Heneicosane (C21)	13.438	5732842	42.896 ug/ml
13) T n-Docosane (C22)	14.024	5691153	42.807 ug/ml
14) T n-Tetracosane (C24)	15.128	10407038	78.450 ug/ml
15) T n-Hexacosane (C26)	16.146	5536020	41.354 ug/ml
16) T n-Octacosane (C28)	17.094	6206011	45.522 ug/ml
17) T n-Tricontane (C30)	17.981	5515028	37.959 ug/ml
18) T n-Dotriacontane (C32)	18.813	5432438	36.587 ug/ml
19) T n-Tetratriacontane (C34)	19.595	5331375	39.678 ug/ml
20) T n-Hexatriacontane (C36)	20.335	4998298	41.890 ug/ml
21) T n-Octatriacontane (C38)	21.057	5060062	44.458 ug/ml
22) T n-Tetracontane (C40)	21.936	4476283	40.247 ug/ml

(f)=RT Delta > 1/2 Window

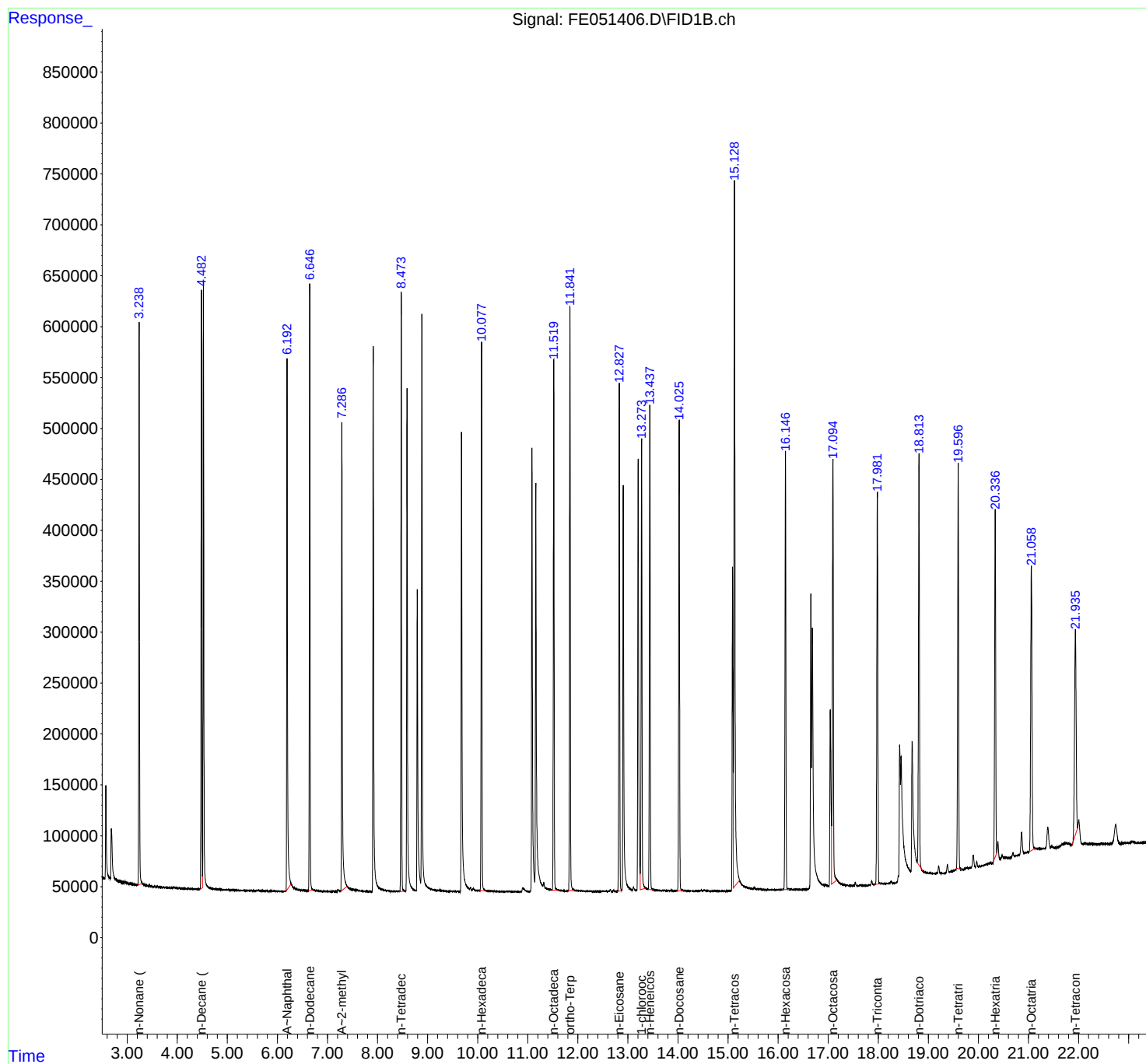
(m)=manual int.

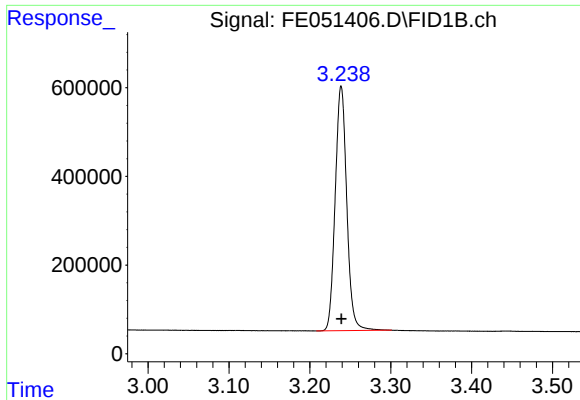
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112224AL\
Data File : FE051406.D
Signal(s) : FID1B.ch
Acq On : 22 Nov 2024 14:08
Operator : YP\AJ
Sample : PB165186BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB165186BS

Integration File: sample.E
Quant Time: Nov 22 15:04:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
Quant Title : GC Extractables
QLast Update : Thu Nov 07 04:56:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

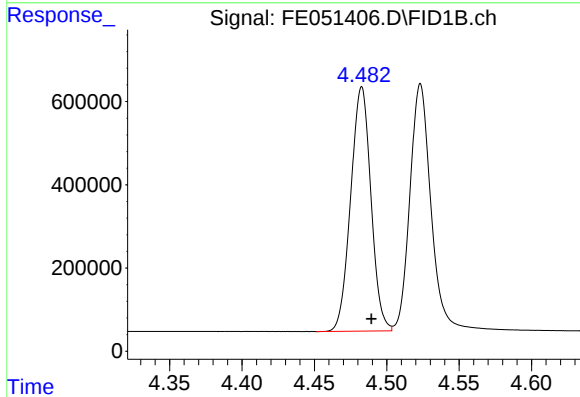




#1 n-Nonane (C9)

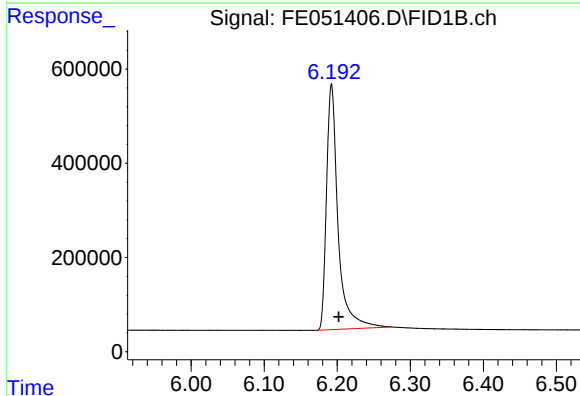
R.T.: 3.239 min
Delta R.T.: 0.000 min
Response: 5475012
Conc: 39.57 ug/ml

Instrument :
FID_E
ClientSampleId :
PB165186BS



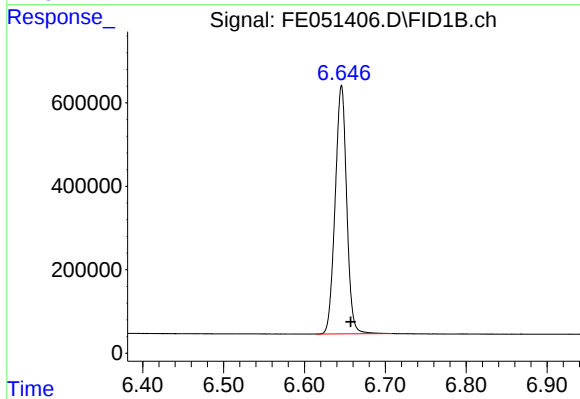
#2 n-Decane (C10)

R.T.: 4.483 min
Delta R.T.: -0.007 min
Response: 5718348
Conc: 40.79 ug/ml



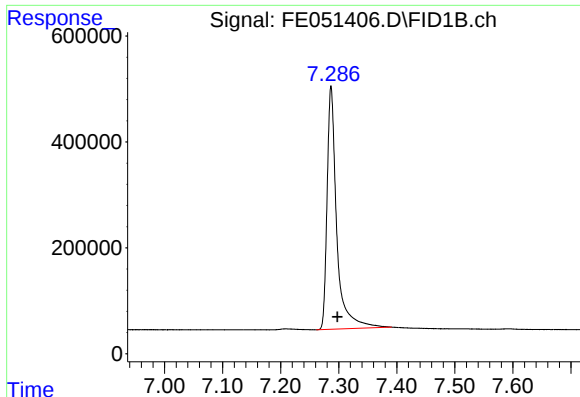
#3 A~Naphthalene (C11.7)

R.T.: 6.192 min
Delta R.T.: -0.010 min
Response: 5723935
Conc: 43.41 ug/ml



#4 n-Dodecane (C12)

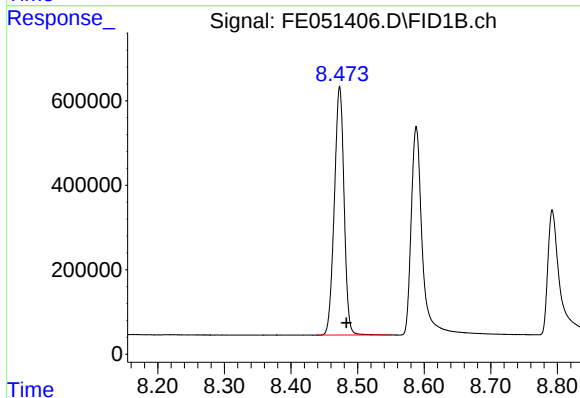
R.T.: 6.646 min
Delta R.T.: -0.012 min
Response: 5900773
Conc: 41.79 ug/ml



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

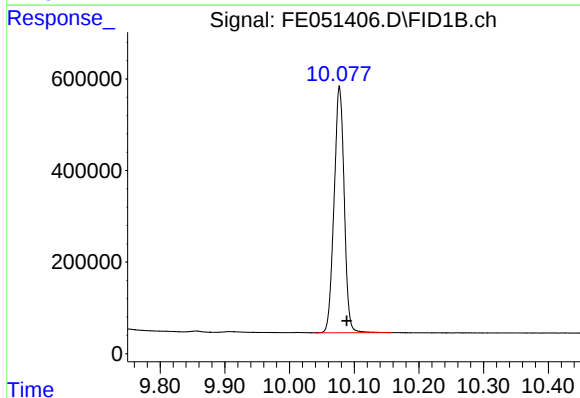
R.T.: 7.287 min
Delta R.T.: -0.011 min
Response: 5299291
Conc: 42.36 ug/ml

Instrument :
FID_E
ClientSampleId :
PB165186BS



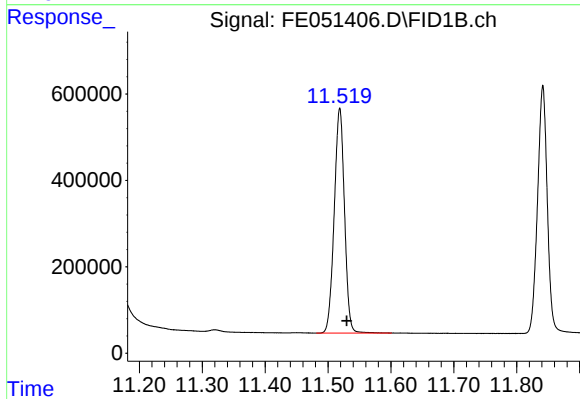
#6 n-Tetradecane (C14)

R.T.: 8.473 min
Delta R.T.: -0.010 min
Response: 5975408
Conc: 42.88 ug/ml



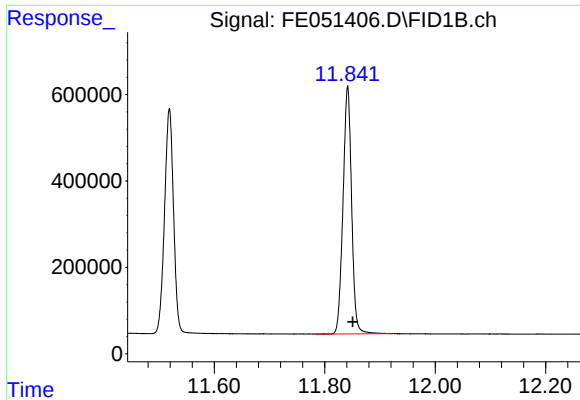
#7 n-Hexadecane (C16)

R.T.: 10.077 min
Delta R.T.: -0.011 min
Response: 5843215
Conc: 41.18 ug/ml



#8 n-Octadecane (C18)

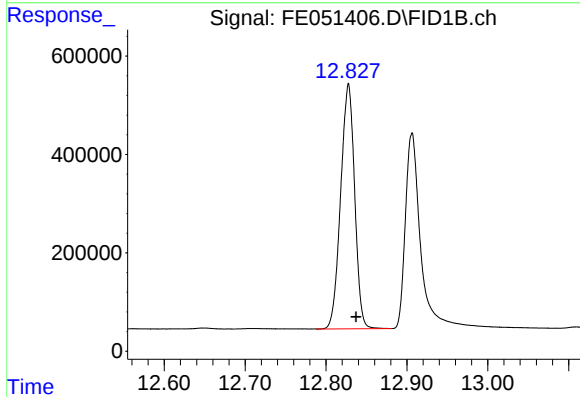
R.T.: 11.519 min
Delta R.T.: -0.011 min
Response: 5903427
Conc: 41.34 ug/ml



#9 ortho-Terphenyl (SURR)

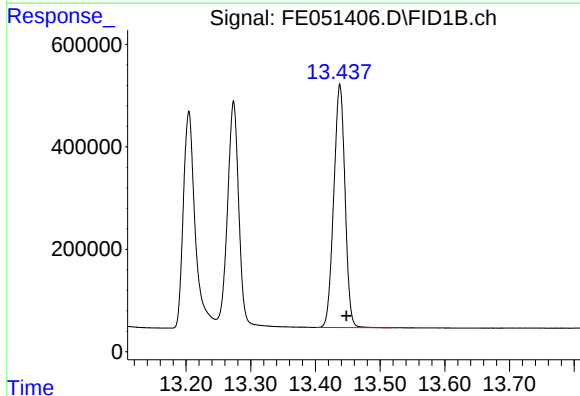
R.T.: 11.841 min
Delta R.T.: -0.009 min
Response: 6194324
Conc: 41.27 ug/ml

Instrument :
FID_E
ClientSampleId :
PB165186BS



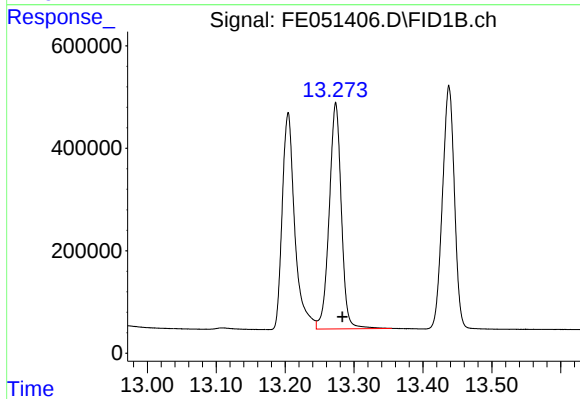
#10 n-Eicosane (C20)

R.T.: 12.828 min
Delta R.T.: -0.009 min
Response: 5986103
Conc: 43.74 ug/ml



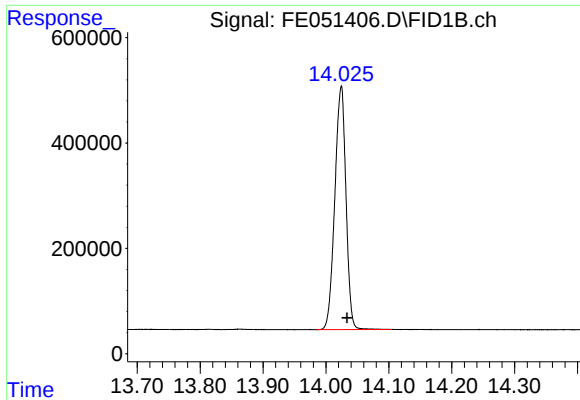
#11 n-Heneicosane (C21)

R.T.: 13.438 min
Delta R.T.: -0.010 min
Response: 5732842
Conc: 42.90 ug/ml



#12 1-chlorooctadecane (SURR)

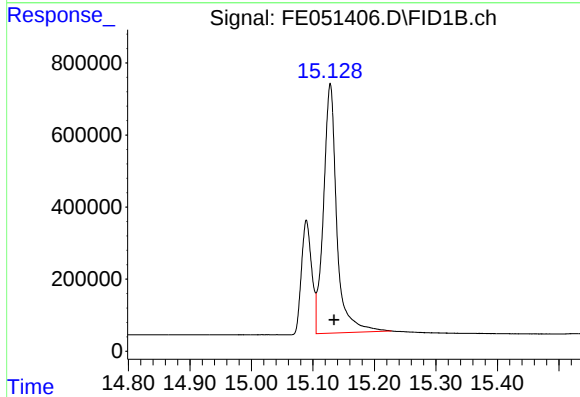
R.T.: 13.273 min
Delta R.T.: -0.010 min
Response: 5405501
Conc: 47.61 ug/ml



#13 n-Docosane (C22)

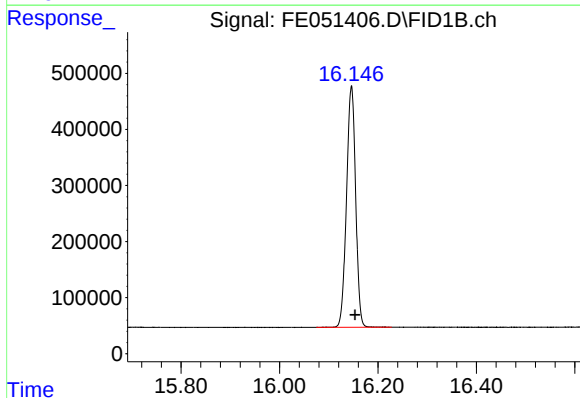
R.T.: 14.024 min
Delta R.T.: -0.010 min
Response: 5691153
Conc: 42.81 ug/ml

Instrument :
FID_E
ClientSampleId :
PB165186BS



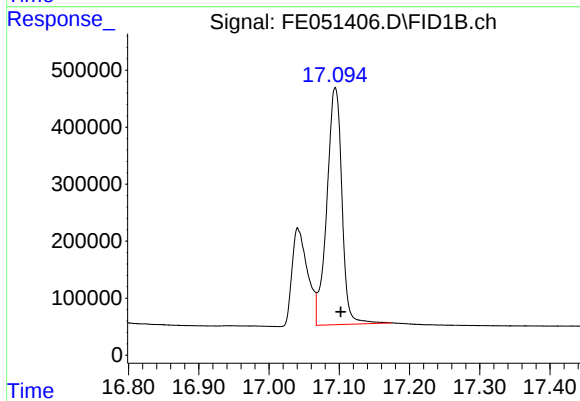
#14 n-Tetracosane (C24)

R.T.: 15.128 min
Delta R.T.: -0.006 min
Response: 10407038
Conc: 78.45 ug/ml



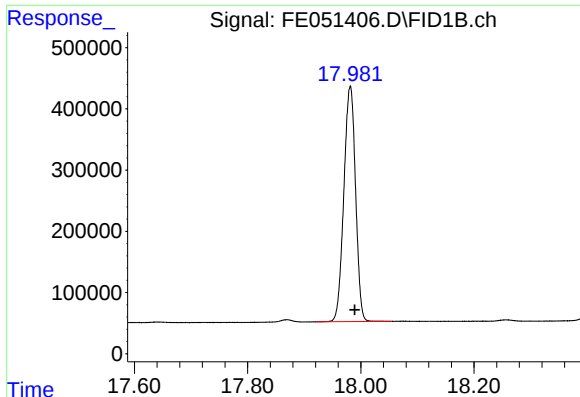
#15 n-Hexacosane (C26)

R.T.: 16.146 min
Delta R.T.: -0.008 min
Response: 5536020
Conc: 41.35 ug/ml



#16 n-Octacosane (C28)

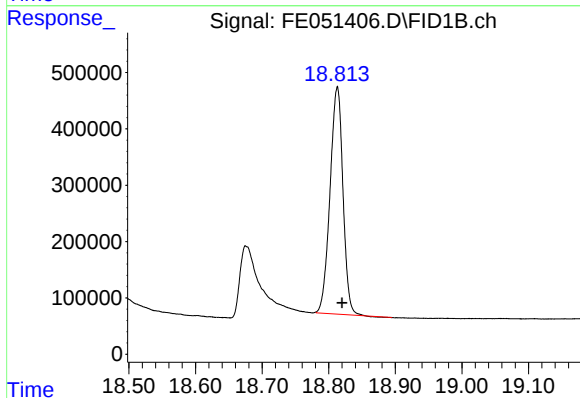
R.T.: 17.094 min
Delta R.T.: -0.008 min
Response: 6206011
Conc: 45.52 ug/ml



#17 n-Tricontane (C30)

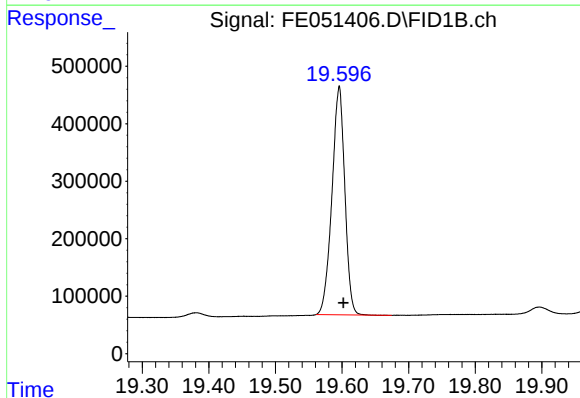
R.T.: 17.981 min
Delta R.T.: -0.008 min
Response: 5515028
Conc: 37.96 ug/ml

Instrument :
FID_E
ClientSampleId :
PB165186BS



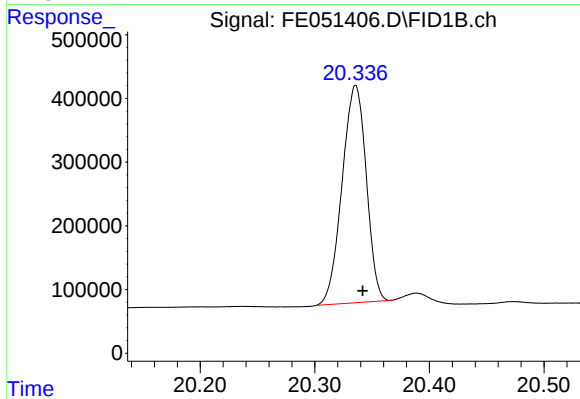
#18 n-Dotriacontane (C32)

R.T.: 18.813 min
Delta R.T.: -0.007 min
Response: 5432438
Conc: 36.59 ug/ml



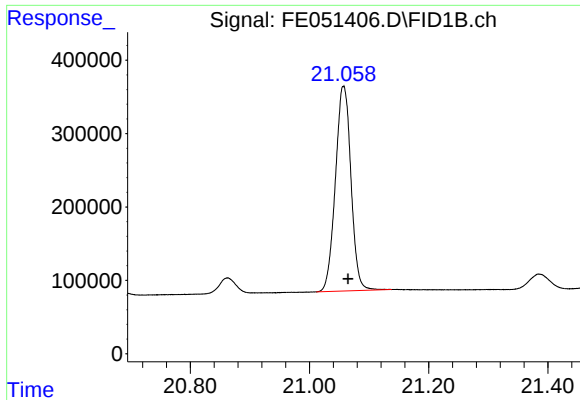
#19 n-Tetratriacontane (C34)

R.T.: 19.595 min
Delta R.T.: -0.007 min
Response: 5331375
Conc: 39.68 ug/ml



#20 n-Hexatriacontane (C36)

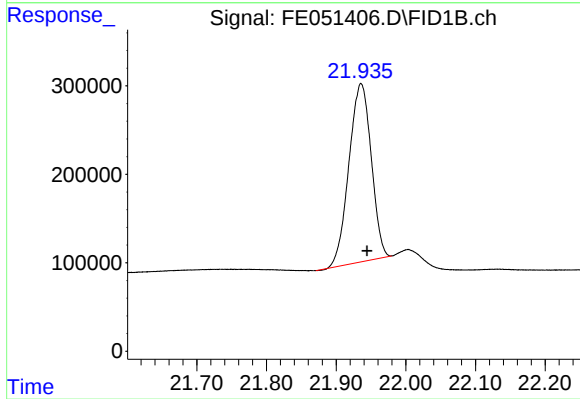
R.T.: 20.335 min
Delta R.T.: -0.006 min
Response: 4998298
Conc: 41.89 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.057 min
Delta R.T.: -0.008 min
Response: 5060062
Conc: 44.46 ug/ml

Instrument :
FID_E
ClientSampleId :
PB165186BS



#22 n-Tetracontane (C40)

R.T.: 21.936 min
Delta R.T.: -0.009 min
Response: 4476283
Conc: 40.25 ug/ml