

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092022AL\
 Data File : FE037686.D
 Signal(s) : FID1B.ch
 Acq On : 20 Sep 2022 16:42
 Operator : YP\AJ
 Sample : PB147761BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB147761BS

Integration File: sample.E
 Quant Time: Sep 21 04:49:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 30 06:54:11 2022
 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)	11.623	6317761	37.385 ug/ml
Spiked Amount 50.000		Recovery =	74.77%
12) S 1-chlorooctadecane (S...	13.045	5302817	41.203 ug/ml
Spiked Amount 50.000		Recovery =	82.41%
Target Compounds			
1) T n-Nonane (C9)	3.040	6330763	41.376 ug/ml
2) T n-Decane (C10)	4.287	6394569	41.476 ug/ml
3) T A~Naphthalene (C11.7)	5.993	6336947	43.985 ug/ml
4) T n-Dodecane (C12)	6.450	6725050	42.528 ug/ml
5) T A~2-methylnaphthalene...	7.084	6025922	43.161 ug/ml
6) T n-Tetradecane (C14)	9.866	6501170	41.029 ug/ml
7) T n-Hexadecane (C16)	9.866	6501170	41.029 ug/ml
8) T n-Octadecane (C18)	11.301	6423747	40.339 ug/ml
10) T n-Eicosane (C20)	12.603	6126392	38.720 ug/ml
11) T n-Heneicosane (C21)	13.211	6036728	38.282 ug/ml
13) T n-Docosane (C22)	13.793	5942514	38.174 ug/ml
14) T n-Tetracosane (C24)	14.891	11923266	79.275 ug/ml
15) T n-Hexacosane (C26)	15.906	5779059	39.910 ug/ml
16) T n-Octacosane (C28)	16.849	6535267	47.173 ug/ml
17) T n-Tricontane (C30)	17.733	5715068	42.013 ug/ml
18) T n-Dotriacontane (C32)	18.560	6004000	44.963 ug/ml
19) T n-Tetratriacontane (C34)	19.339	5721687	45.221 ug/ml
20) T n-Hexatriacontane (C36)	20.074	5308677	41.276 ug/ml
21) T n-Octatriacontane (C38)	20.771	5124698	41.176 ug/ml
22) T n-Tetracontane (C40)	21.546	5045631	39.139 ug/ml

(f)=RT Delta > 1/2 Window

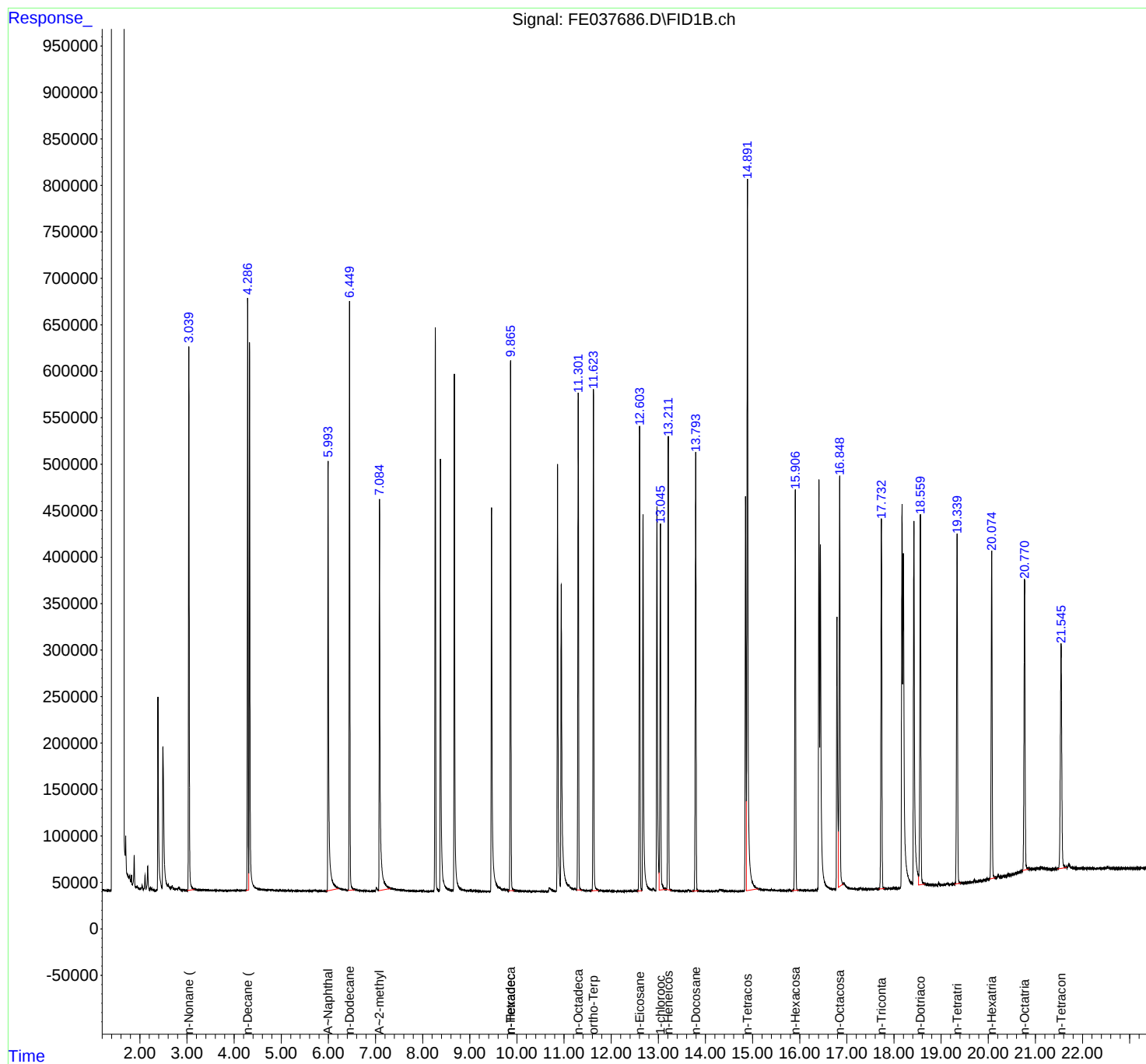
(m)=manual int.

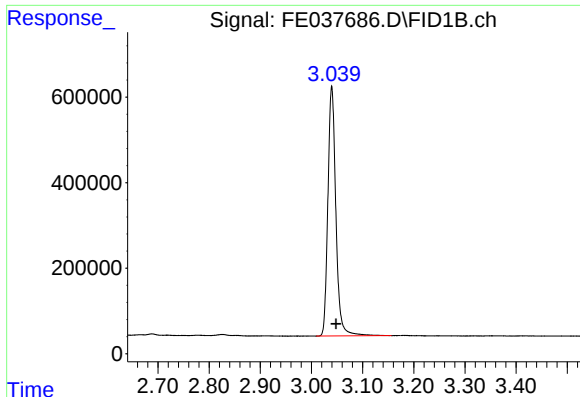
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092022AL\
Data File : FE037686.D
Signal(s) : FID1B.ch
Acq On : 20 Sep 2022 16:42
Operator : YP\AJ
Sample : PB147761BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB147761BS

Integration File: sample.E
Quant Time: Sep 21 04:49:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue Aug 30 06:54:11 2022
Response via : Initial Calibration
Integrator: ChemStation

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

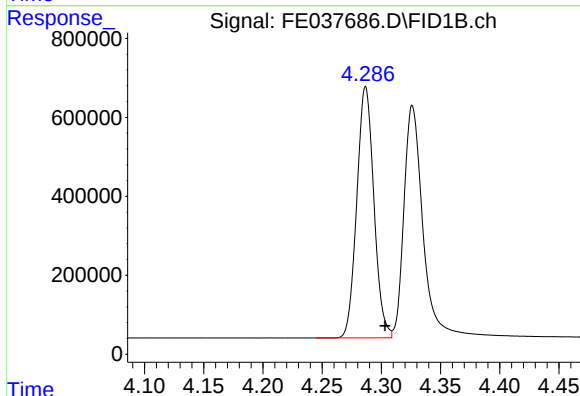




#1 n-Nonane (C9)

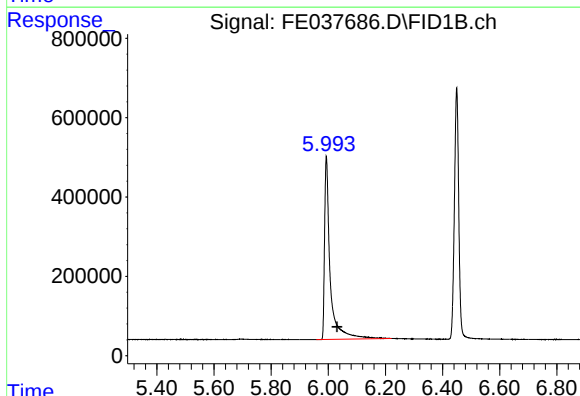
R.T.: 3.040 min
Delta R.T.: -0.008 min
Response: 6330763
Conc: 41.38 ug/ml

Instrument :
FID_E
ClientSampleId :
PB147761BS



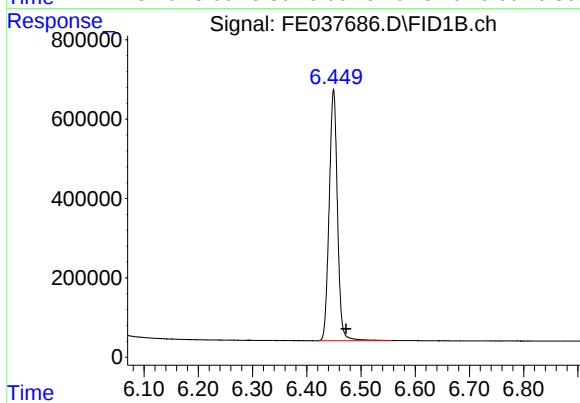
#2 n-Decane (C10)

R.T.: 4.287 min
Delta R.T.: -0.017 min
Response: 6394569
Conc: 41.48 ug/ml



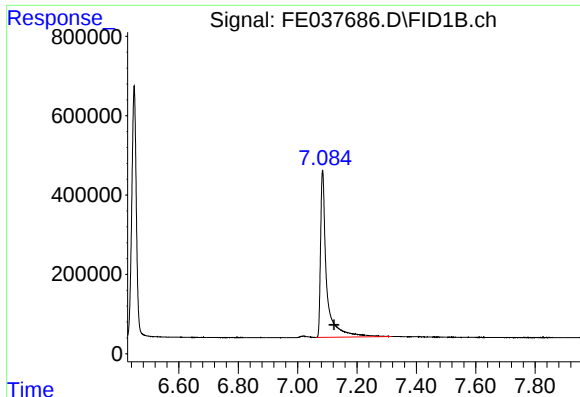
#3 A~Naphthalene (C11.7)

R.T.: 5.993 min
Delta R.T.: -0.037 min
Response: 6336947
Conc: 43.98 ug/ml



#4 n-Dodecane (C12)

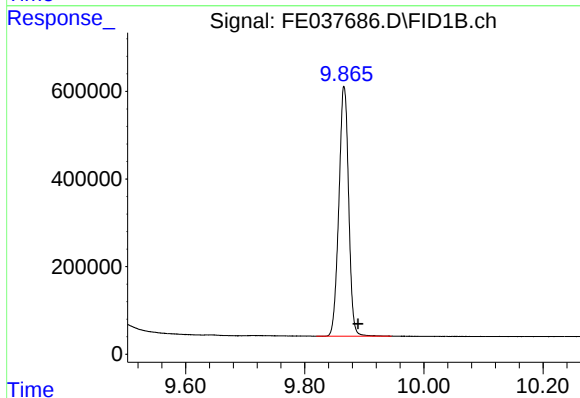
R.T.: 6.450 min
Delta R.T.: -0.023 min
Response: 6725050
Conc: 42.53 ug/ml



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

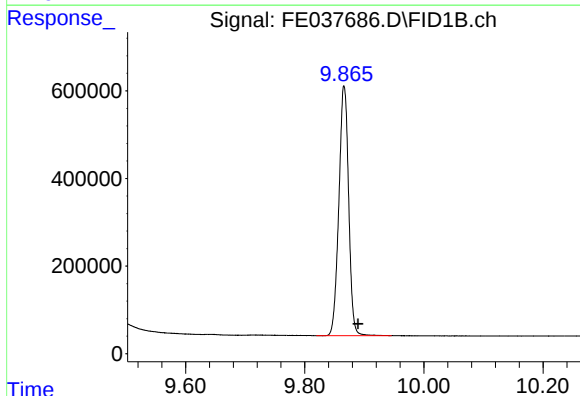
R.T.: 7.084 min
Delta R.T.: -0.039 min
Response: 6025922
Conc: 43.16 ug/ml

Instrument :
FID_E
ClientSampleId :
PB147761BS



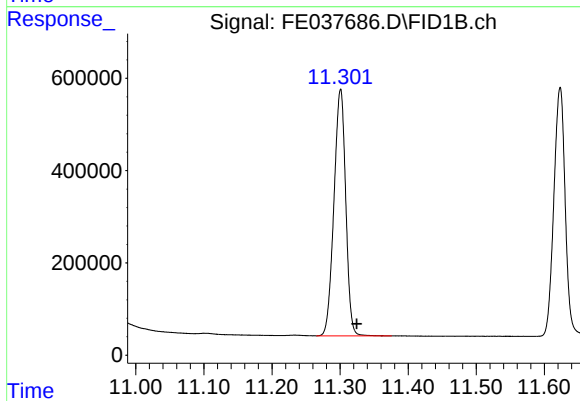
#6 n-Tetradecane (C14)

R.T.: 9.866 min
Delta R.T.: -0.024 min
Response: 6501170
Conc: 41.03 ug/ml



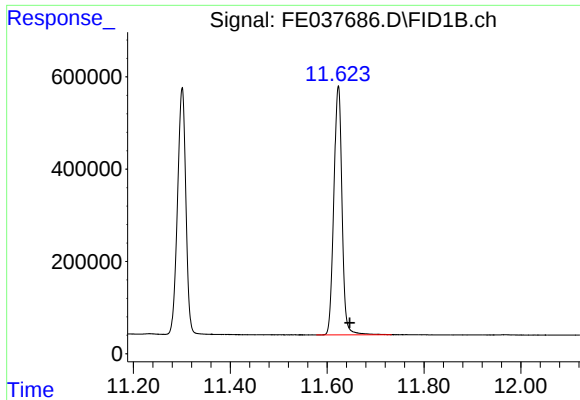
#7 n-Hexadecane (C16)

R.T.: 9.866 min
Delta R.T.: -0.024 min
Response: 6501170
Conc: 41.03 ug/ml



#8 n-Octadecane (C18)

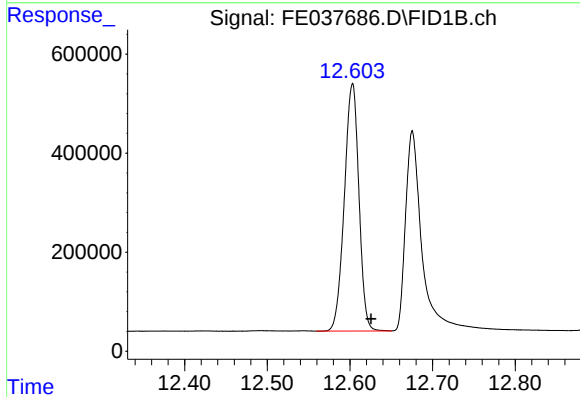
R.T.: 11.301 min
Delta R.T.: -0.023 min
Response: 6423747
Conc: 40.34 ug/ml



#9 ortho-Terphenyl (SURR)

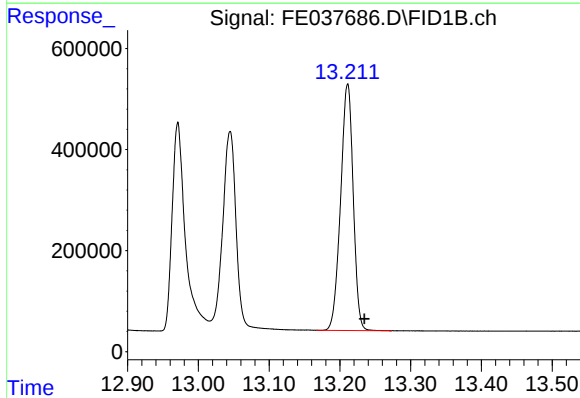
R.T.: 11.623 min
Delta R.T.: -0.024 min
Response: 6317761
Conc: 37.38 ug/ml

Instrument :
FID_E
ClientSampleId :
PB147761BS



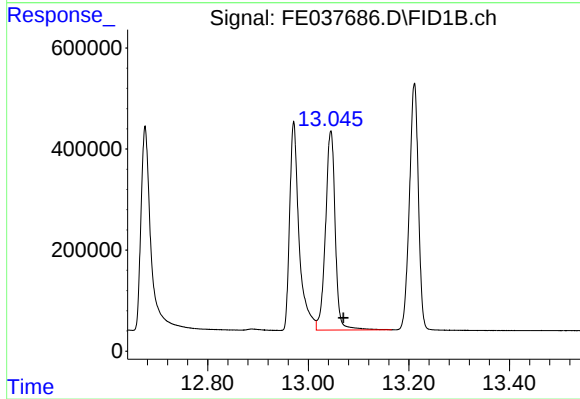
#10 n-Eicosane (C20)

R.T.: 12.603 min
Delta R.T.: -0.022 min
Response: 6126392
Conc: 38.72 ug/ml



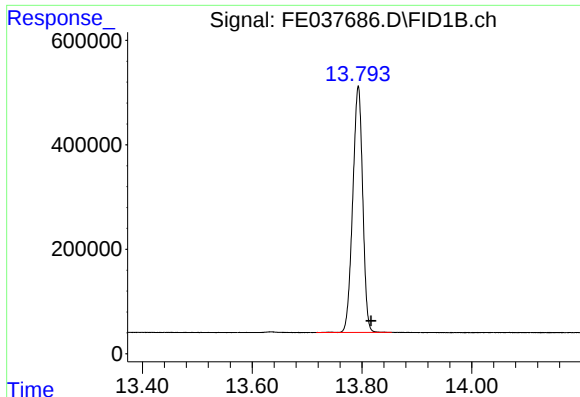
#11 n-Heneicosane (C21)

R.T.: 13.211 min
Delta R.T.: -0.024 min
Response: 6036728
Conc: 38.28 ug/ml



#12 1-chlorooctadecane (SURR)

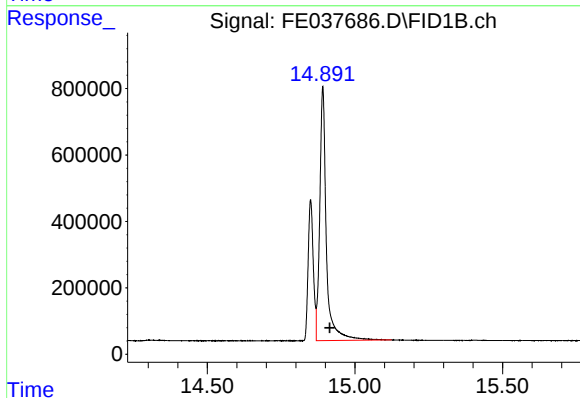
R.T.: 13.045 min
Delta R.T.: -0.025 min
Response: 5302817
Conc: 41.20 ug/ml



#13 n-Docosane (C22)

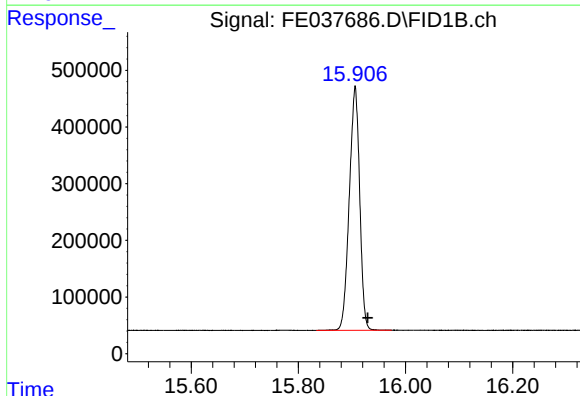
R.T.: 13.793 min
Delta R.T.: -0.023 min
Response: 5942514
Conc: 38.17 ug/ml

Instrument :
FID_E
ClientSampleId :
PB147761BS



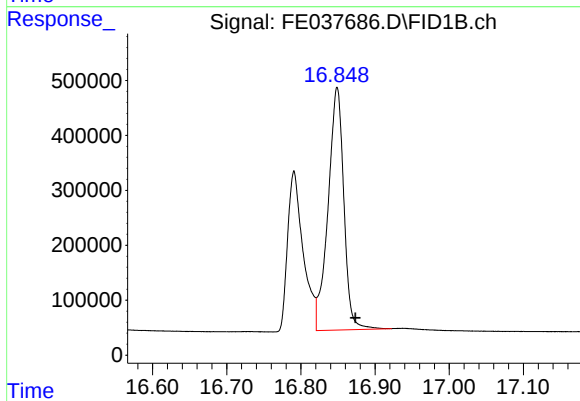
#14 n-Tetracosane (C24)

R.T.: 14.891 min
Delta R.T.: -0.024 min
Response: 11923266
Conc: 79.27 ug/ml



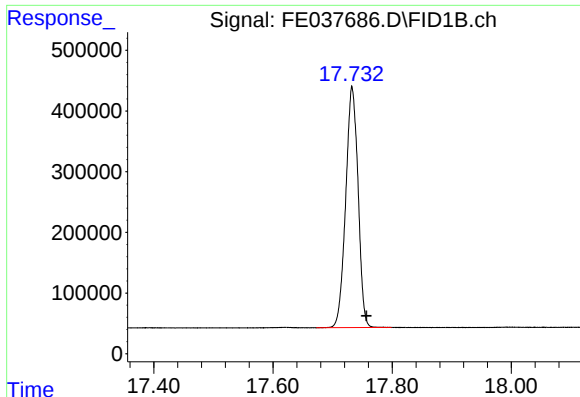
#15 n-Hexacosane (C26)

R.T.: 15.906 min
Delta R.T.: -0.023 min
Response: 5779059
Conc: 39.91 ug/ml



#16 n-Octacosane (C28)

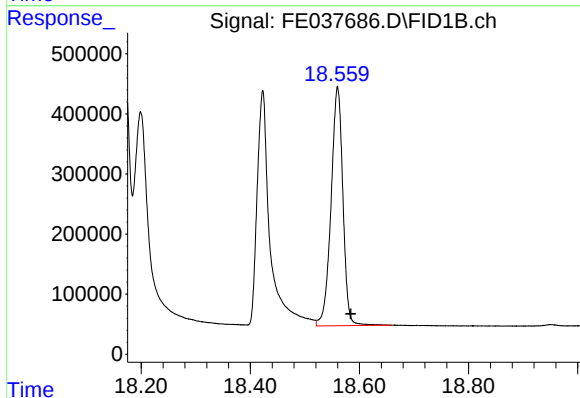
R.T.: 16.849 min
Delta R.T.: -0.025 min
Response: 6535267
Conc: 47.17 ug/ml



#17 n-Tricontane (C30)

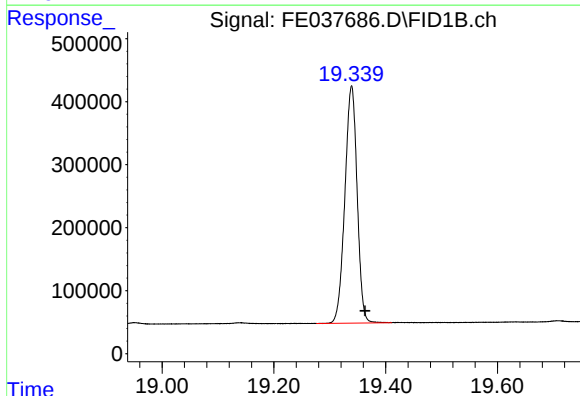
R.T.: 17.733 min
Delta R.T.: -0.024 min
Response: 5715068
Conc: 42.01 ug/ml

Instrument :
FID_E
ClientSampleId :
PB147761BS



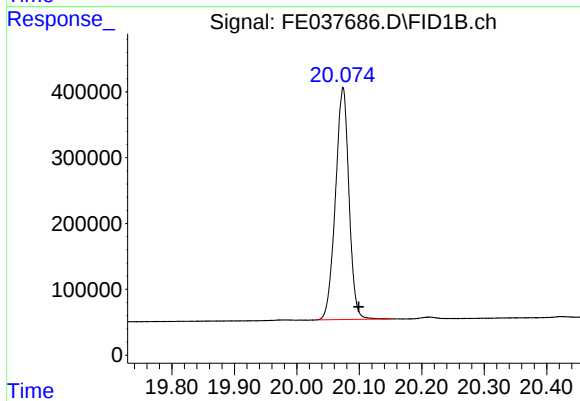
#18 n-Dotriacontane (C32)

R.T.: 18.560 min
Delta R.T.: -0.024 min
Response: 6004000
Conc: 44.96 ug/ml



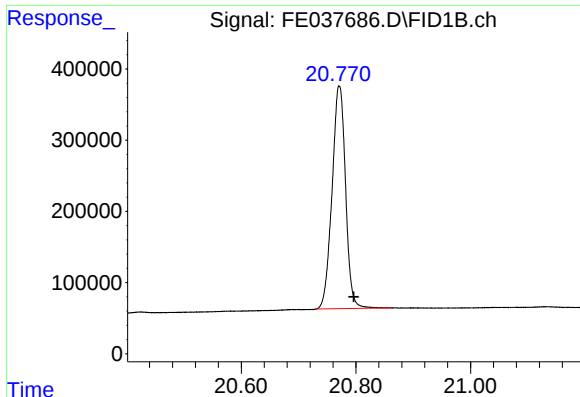
#19 n-Tetratriacontane (C34)

R.T.: 19.339 min
Delta R.T.: -0.024 min
Response: 5721687
Conc: 45.22 ug/ml



#20 n-Hexatriacontane (C36)

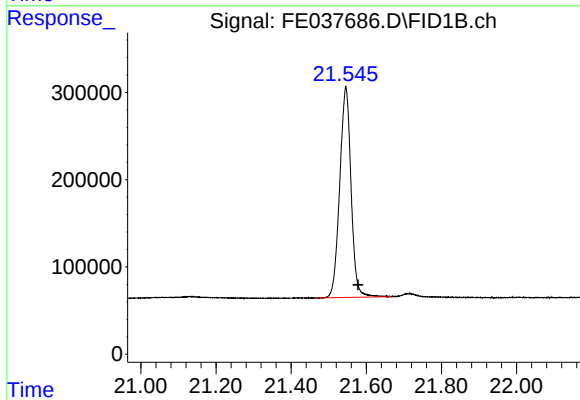
R.T.: 20.074 min
Delta R.T.: -0.025 min
Response: 5308677
Conc: 41.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.771 min
Delta R.T.: -0.026 min
Response: 5124698
Conc: 41.18 ug/ml

Instrument :
FID_E
ClientSampleId :
PB147761BS



#22 n-Tetracontane (C40)

R.T.: 21.546 min
Delta R.T.: -0.033 min
Response: 5045631
Conc: 39.14 ug/ml