

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110822AL\
 Data File : FE038656.D
 Signal(s) : FID1B.ch
 Acq On : 08 Nov 2022 23:25
 Operator : YP\AJ
 Sample : N5506-07MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-8MS

Integration File: autoint1.e
 Quant Time: Nov 09 04:07:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 04:49:29 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)	11.969	6085781	35.368 ug/ml
Spiked Amount 50.000		Recovery =	70.74%
12) S 1-chlorooctadecane (S...	13.401	4879401	35.642 ug/ml
Spiked Amount 50.000		Recovery =	71.28%
Target Compounds			
1) T n-Nonane (C9)	3.362	4405242	28.603 ug/ml
2) T n-Decane (C10)	4.612	4955431	31.925 ug/mlm
3) T A~Naphthalene (C11.7)	6.315	5768353	34.061 ug/ml
4) T n-Dodecane (C12)	6.774	5592742	35.801 ug/ml
5) T A~2-methylnaphthalene...	7.410	5860963	34.973 ug/ml
6) T n-Tetradecane (C14)	8.601	5938246	37.971 ug/ml
7) T n-Hexadecane (C16)	10.206	6317209	39.985 ug/ml
8) T n-Octadecane (C18)	11.649	6458233	40.319 ug/ml
10) T n-Eicosane (C20)	12.958	6193130	38.436 ug/ml
11) T n-Heneicosane (C21)	13.569	6098079	37.751 ug/ml
13) T n-Docosane (C22)	14.154	6083234	37.681 ug/ml
14) T n-Tetracosane (C24)	15.250	11958984	74.558 ug/ml
15) T n-Hexacosane (C26)	16.279	5989107	37.706 ug/ml
16) T n-Octacosane (C28)	17.227	5997230	38.226 ug/ml
17) T n-Tricontane (C30)	18.115	5823734	36.499 ug/ml
18) T n-Dotriacontane (C32)	18.946	6103812	38.713 ug/ml
19) T n-Tetratriacontane (C34)	19.728	6189578	41.985 ug/mlm
20) T n-Hexatriacontane (C36)	20.469	6110901	42.768 ug/ml
21) T n-Octatriacontane (C38)	21.214	6447825	47.739 ug/ml
22) T n-Tetracontane (C40)	22.143	6678017	52.904 ug/mlm

(f)=RT Delta > 1/2 Window

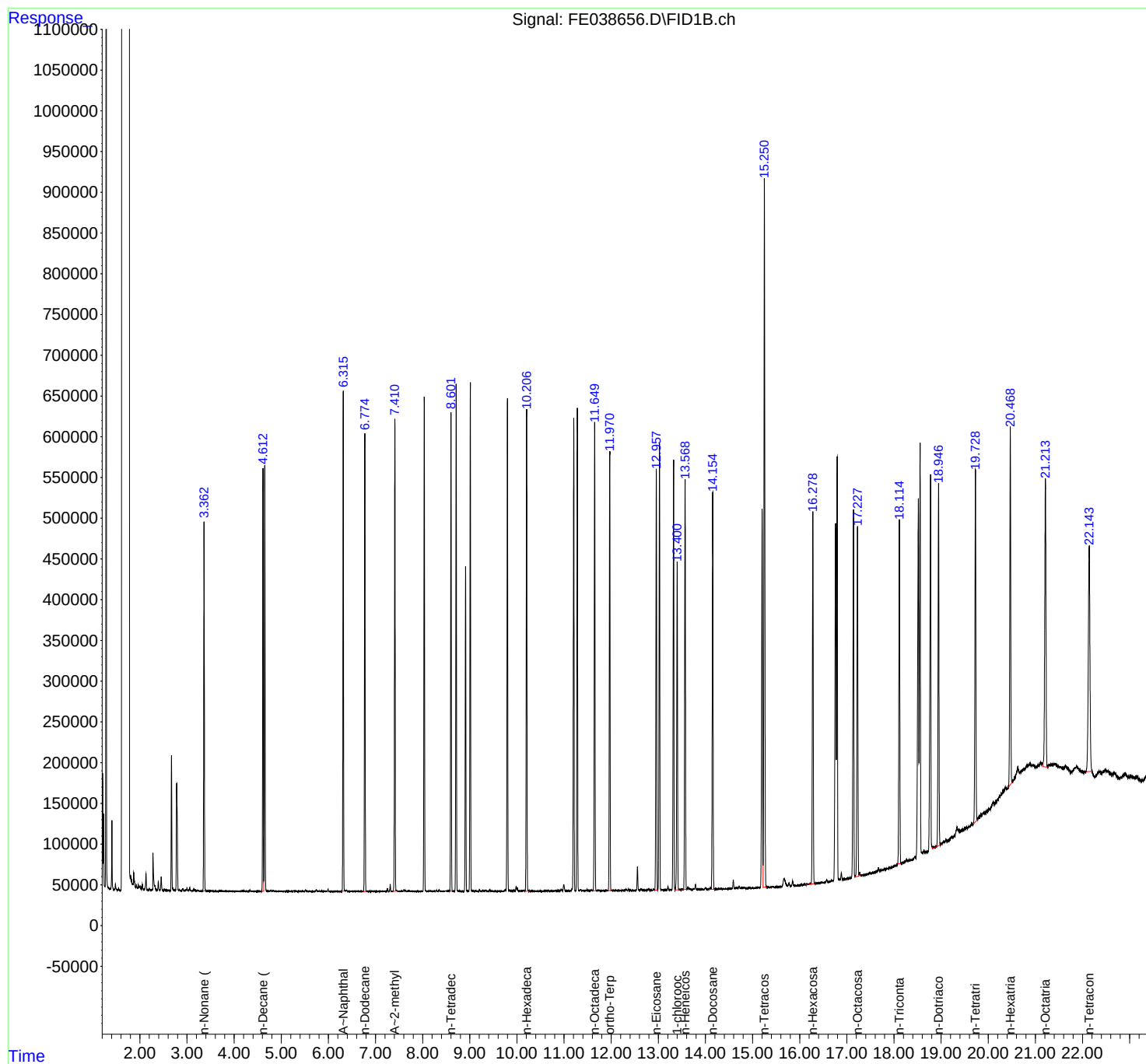
(m)=manual int.

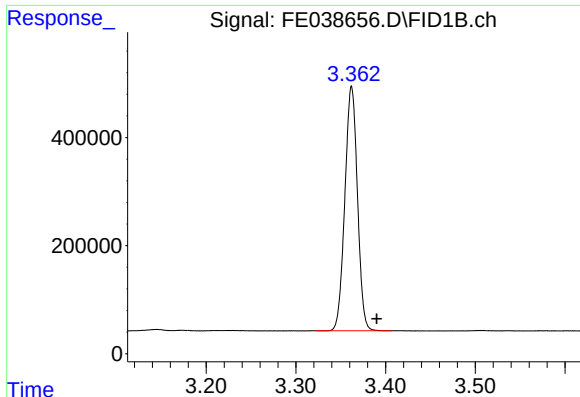
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110822AL\
Data File : FE038656.D
Signal(s) : FID1B.ch
Acq On : 08 Nov 2022 23:25
Operator : YP\AJ
Sample : N5506-07MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP-8MS

Integration File: autoint1.e
Quant Time: Nov 09 04:07:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 04:49:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

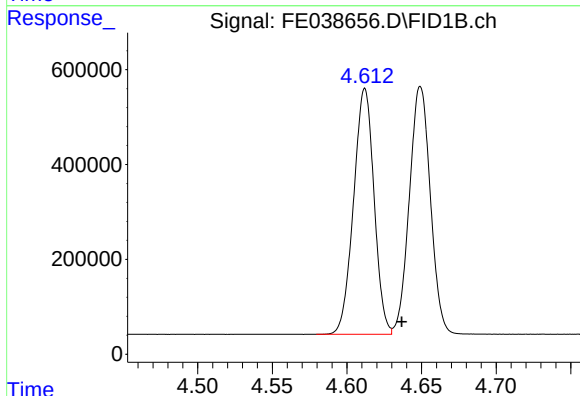




#1 n-Nonane (C9)

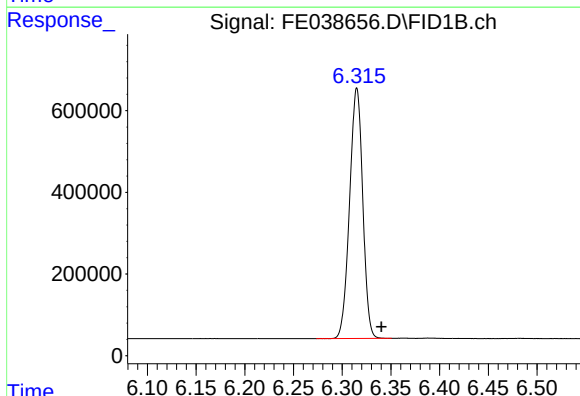
R.T.: 3.362 min
Delta R.T.: -0.028 min
Response: 4405242
Conc: 28.60 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-8MS



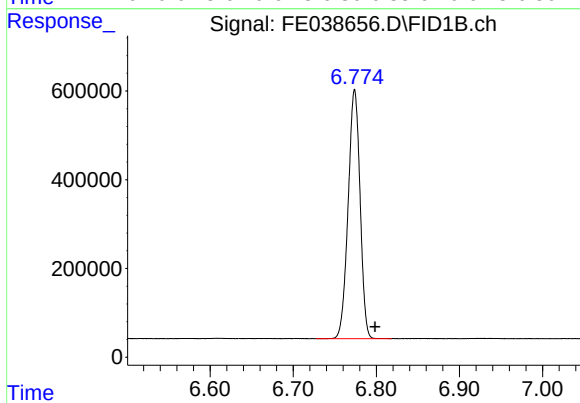
#2 n-Decane (C10)

R.T.: 4.612 min
Delta R.T.: -0.025 min
Response: 4955431
Conc: 31.92 ug/ml m



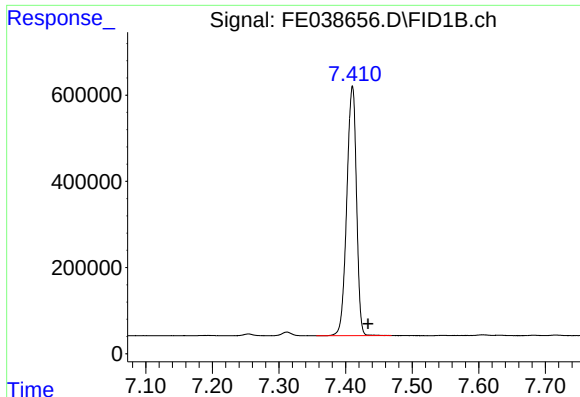
#3 A~Naphthalene (C11.7)

R.T.: 6.315 min
Delta R.T.: -0.025 min
Response: 5768353
Conc: 34.06 ug/ml



#4 n-Dodecane (C12)

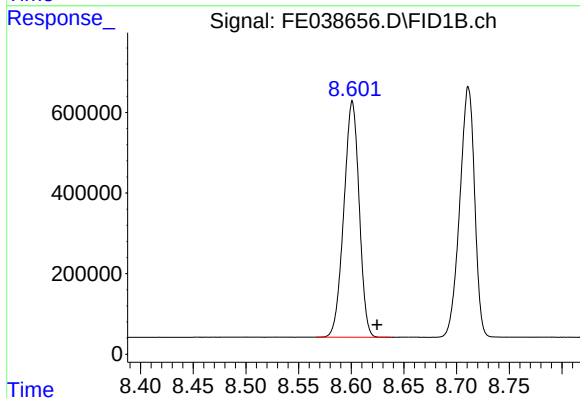
R.T.: 6.774 min
Delta R.T.: -0.024 min
Response: 5592742
Conc: 35.80 ug/ml



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

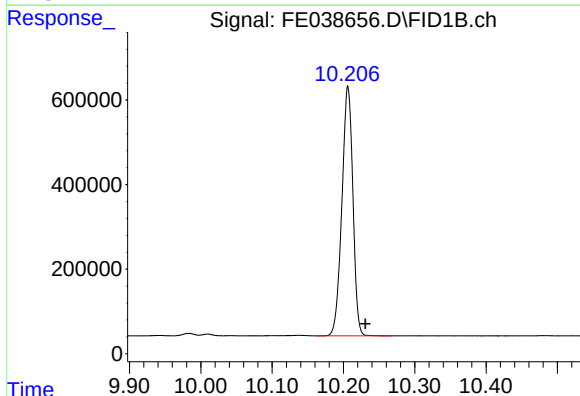
R.T.: 7.410 min
Delta R.T.: -0.023 min
Response: 5860963
Conc: 34.97 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-8MS



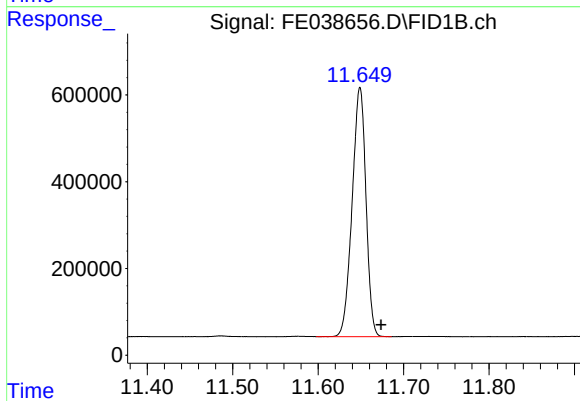
#6 n-Tetradecane (C14)

R.T.: 8.601 min
Delta R.T.: -0.023 min
Response: 5938246
Conc: 37.97 ug/ml



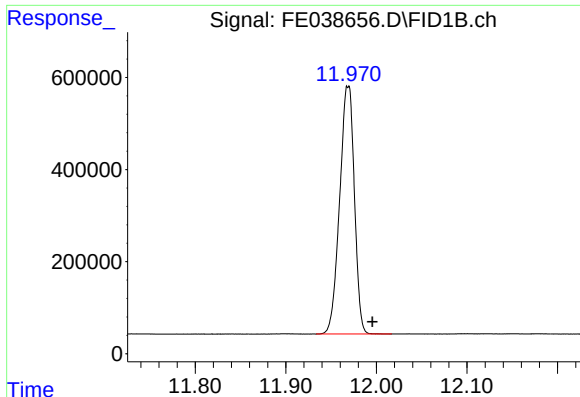
#7 n-Hexadecane (C16)

R.T.: 10.206 min
Delta R.T.: -0.025 min
Response: 6317209
Conc: 39.99 ug/ml



#8 n-Octadecane (C18)

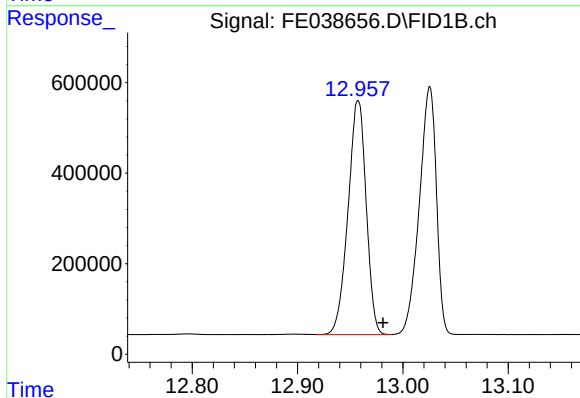
R.T.: 11.649 min
Delta R.T.: -0.024 min
Response: 6458233
Conc: 40.32 ug/ml



#9 ortho-Terphenyl (SURR)

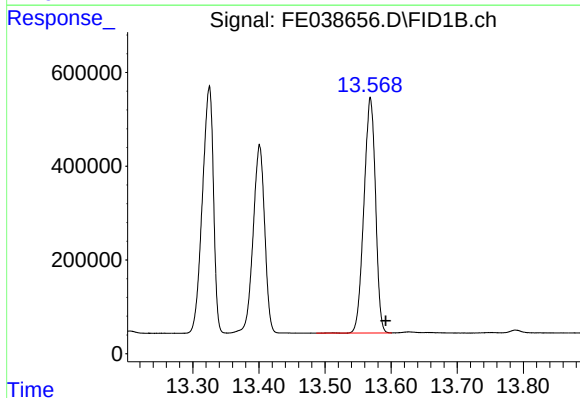
R.T.: 11.969 min
Delta R.T.: -0.027 min
Response: 6085781
Conc: 35.37 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-8MS



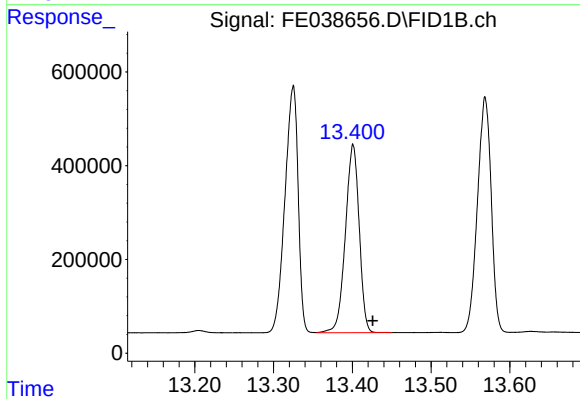
#10 n-Eicosane (C20)

R.T.: 12.958 min
Delta R.T.: -0.023 min
Response: 6193130
Conc: 38.44 ug/ml



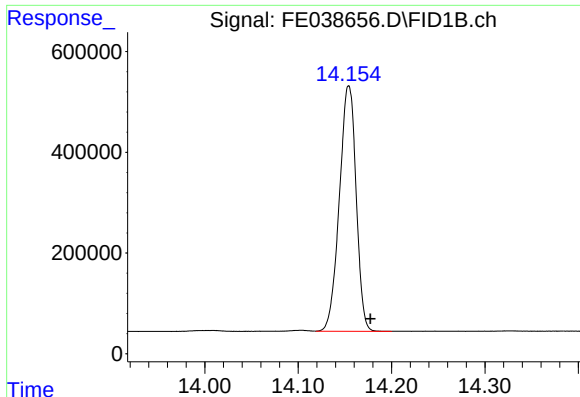
#11 n-Heneicosane (C21)

R.T.: 13.569 min
Delta R.T.: -0.023 min
Response: 6098079
Conc: 37.75 ug/ml



#12 1-chlorooctadecane (SURR)

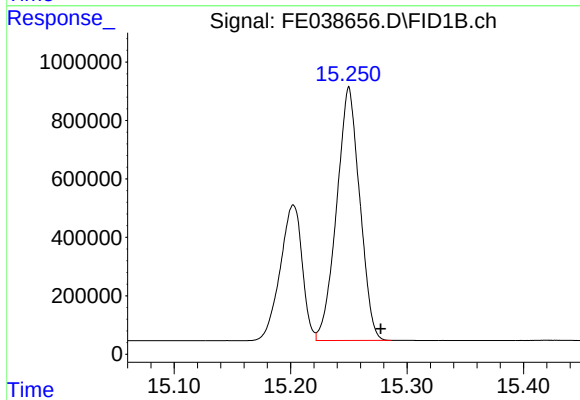
R.T.: 13.401 min
Delta R.T.: -0.025 min
Response: 4879401
Conc: 35.64 ug/ml



#13 n-Docosane (C22)

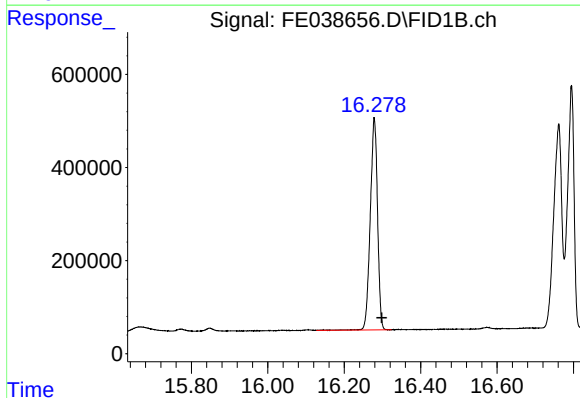
R.T.: 14.154 min
Delta R.T.: -0.023 min
Response: 6083234
Conc: 37.68 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-8MS



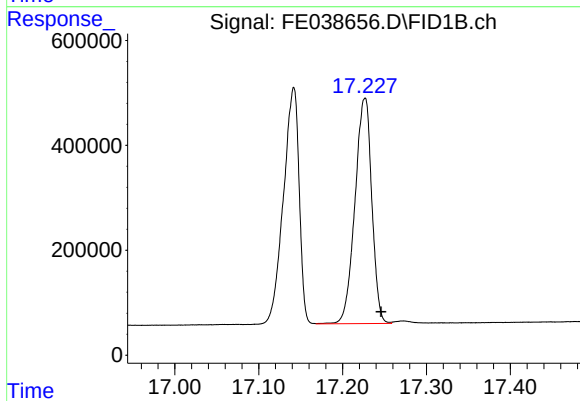
#14 n-Tetracosane (C24)

R.T.: 15.250 min
Delta R.T.: -0.027 min
Response: 11958984
Conc: 74.56 ug/ml



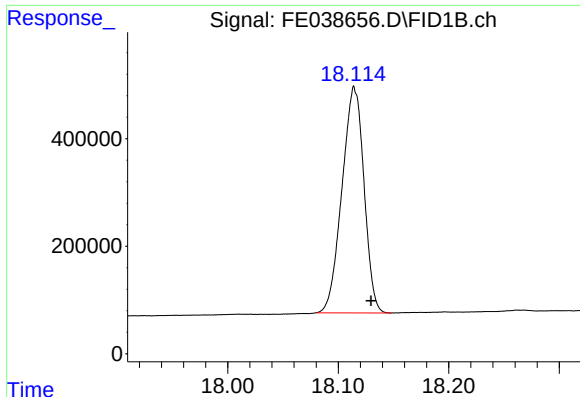
#15 n-Hexacosane (C26)

R.T.: 16.279 min
Delta R.T.: -0.019 min
Response: 5989107
Conc: 37.71 ug/ml



#16 n-Octacosane (C28)

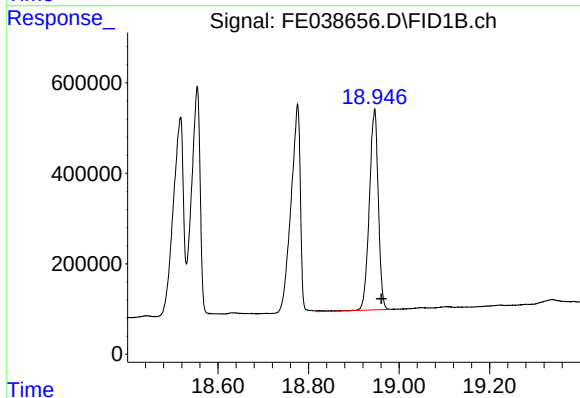
R.T.: 17.227 min
Delta R.T.: -0.019 min
Response: 5997230
Conc: 38.23 ug/ml



#17 n-Tricontane (C30)

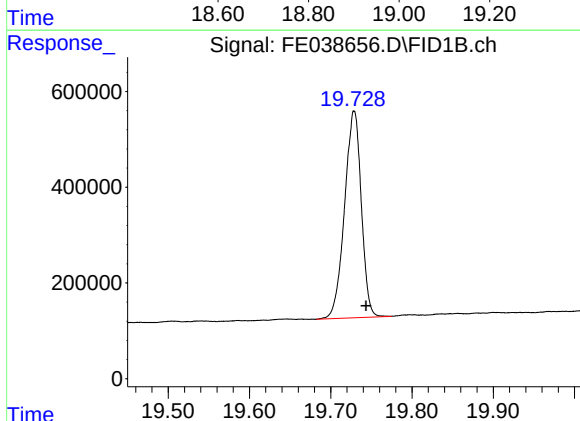
R.T.: 18.115 min
Delta R.T.: -0.015 min
Response: 5823734
Conc: 36.50 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-8MS



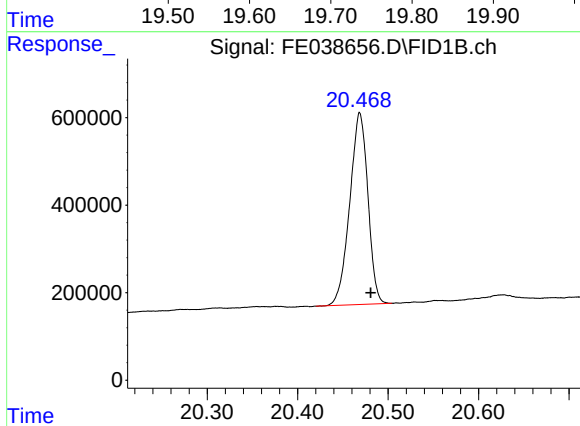
#18 n-Dotriacontane (C32)

R.T.: 18.946 min
Delta R.T.: -0.015 min
Response: 6103812
Conc: 38.71 ug/ml



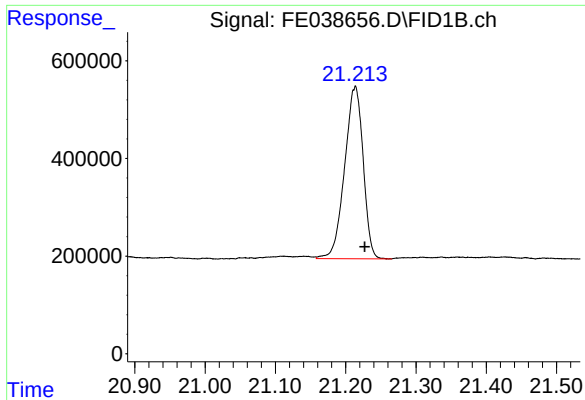
#19 n-Tetratriacontane (C34)

R.T.: 19.728 min
Delta R.T.: -0.016 min
Response: 6189578
Conc: 41.98 ug/ml m



#20 n-Hexatriacontane (C36)

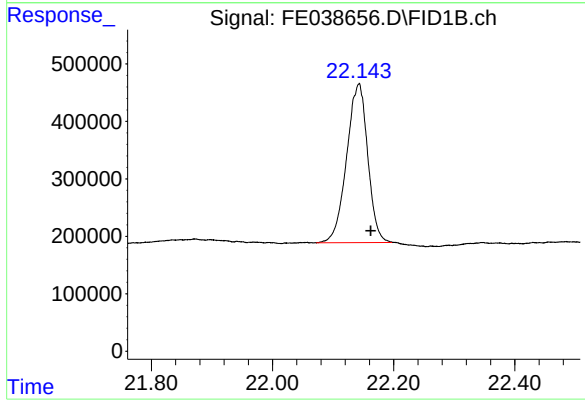
R.T.: 20.469 min
Delta R.T.: -0.012 min
Response: 6110901
Conc: 42.77 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.214 min
Delta R.T.: -0.013 min
Response: 6447825
Conc: 47.74 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-8MS



#22 n-Tetracontane (C40)

R.T.: 22.143 min
Delta R.T.: -0.019 min
Response: 6678017
Conc: 52.90 ug/ml m