

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090222AL\
 Data File : FE037399.D
 Signal(s) : FID1B.ch
 Acq On : 02 Sep 2022 12:02
 Operator : YP\AJ
 Sample : N4465-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 02 12:31:56 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)	11.640	5333032	31.558 ug/ml
Spiked Amount 50.000		Recovery =	63.12%
12) S 1-chlorooctadecane (S...	13.064	4369027	33.948 ug/ml
Spiked Amount 50.000		Recovery =	67.90%
Target Compounds			
6) T n-Tetradecane (C14)	9.881	387091	2.443 ug/ml
7) T n-Hexadecane (C16)	9.881	387091	2.443 ug/ml
8) T n-Octadecane (C18)	11.315	460152	2.890 ug/ml
10) T n-Eicosane (C20)	12.618	657395	4.155 ug/ml
11) T n-Heneicosane (C21)	13.227	647123	4.104 ug/ml
13) T n-Docosane (C22)	13.811	726475	4.667 ug/ml
14) T n-Tetracosane (C24)	14.911	883435	5.874 ug/ml
15) T n-Hexacosane (C26)	15.926	547638	3.782 ug/ml
16) T n-Octacosane (C28)	16.877	825849	5.961 ug/ml
17) T n-Tricontane (C30)	17.754	814489	5.987 ug/ml
18) T n-Dotriacontane (C32)	18.586	632254	4.735 ug/ml
19) T n-Tetratriacontane (C34)	19.377	745345	5.891 ug/ml
20) T n-Hexatriacontane (C36)	20.107	543578	4.226 ug/ml
21) T n-Octatriacontane (C38)	20.808	1425769	11.456 ug/ml
22) T n-Tetracontane (C40)	21.604	3437131	26.662 ug/ml

(f)=RT Delta > 1/2 Window

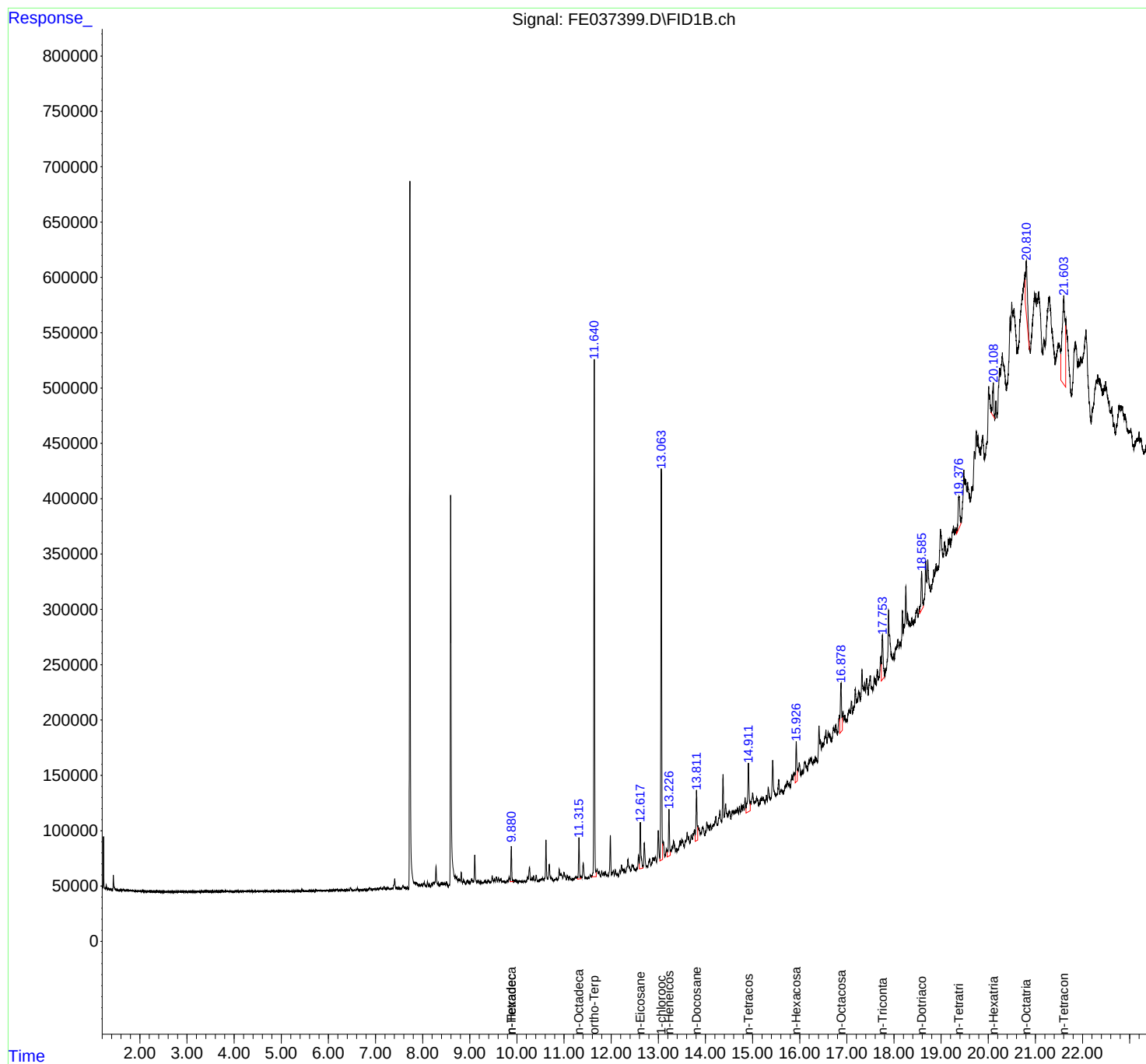
(m)=manual int.

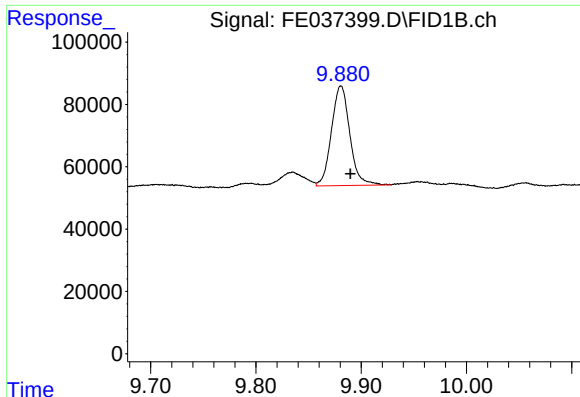
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090222AL\
Data File : FE037399.D
Signal(s) : FID1B.ch
Acq On : 02 Sep 2022 12:02
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue 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

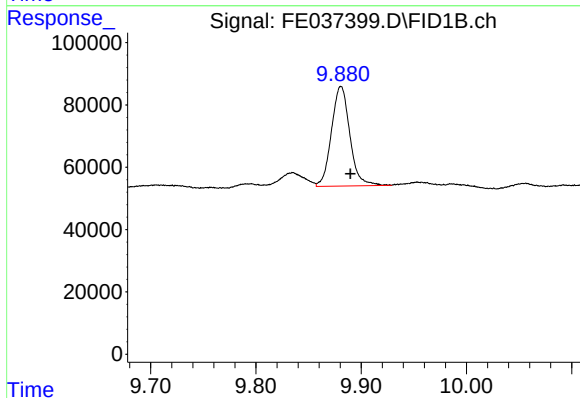




#6 n-Tetradecane (C14)

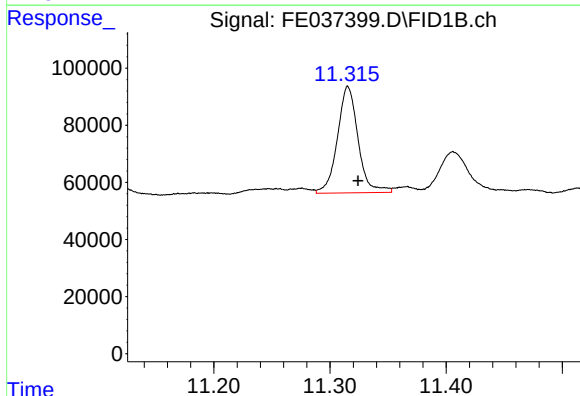
R.T.: 9.881 min
Delta R.T.: -0.009 min
Response: 387091
Conc: 2.44 ug/ml

Instrument :
FID_E
ClientSampleId :



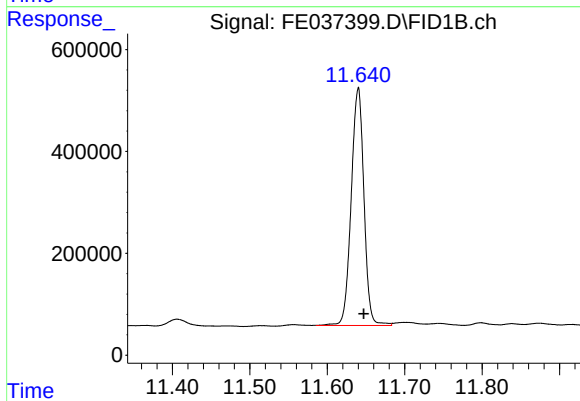
#7 n-Hexadecane (C16)

R.T.: 9.881 min
Delta R.T.: -0.009 min
Response: 387091
Conc: 2.44 ug/ml



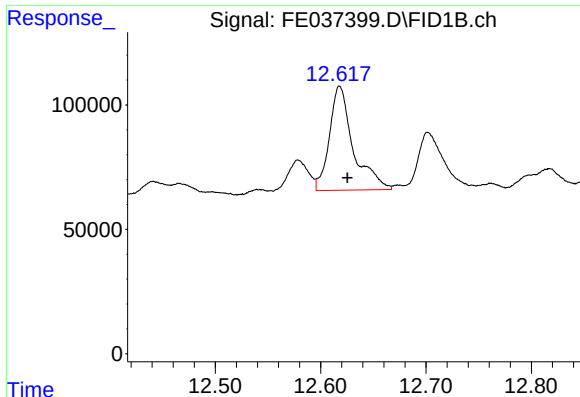
#8 n-Octadecane (C18)

R.T.: 11.315 min
Delta R.T.: -0.009 min
Response: 460152
Conc: 2.89 ug/ml



#9 ortho-Terphenyl (SURR)

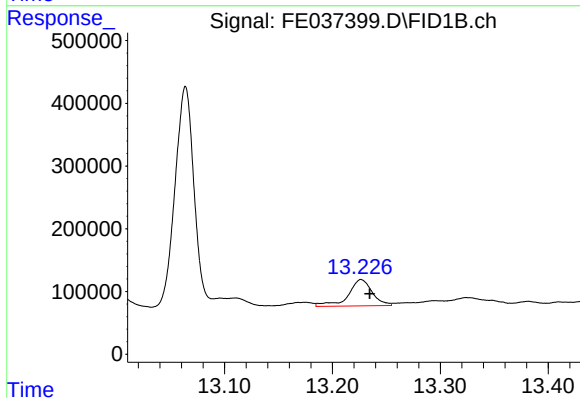
R.T.: 11.640 min
Delta R.T.: -0.007 min
Response: 5333032
Conc: 31.56 ug/ml



#10 n-Eicosane (C20)

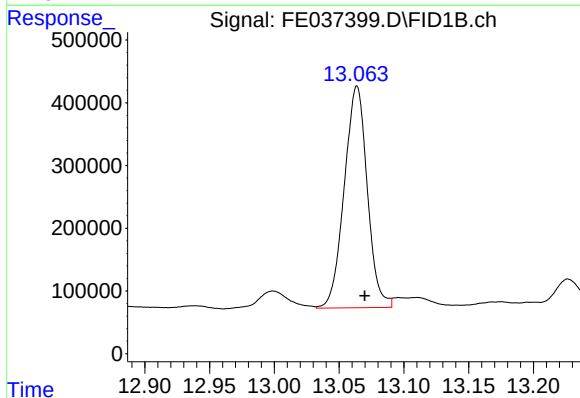
R.T.: 12.618 min
Delta R.T.: -0.007 min
Response: 657395
Conc: 4.15 ug/ml

Instrument :
FID_E
ClientSampleId :



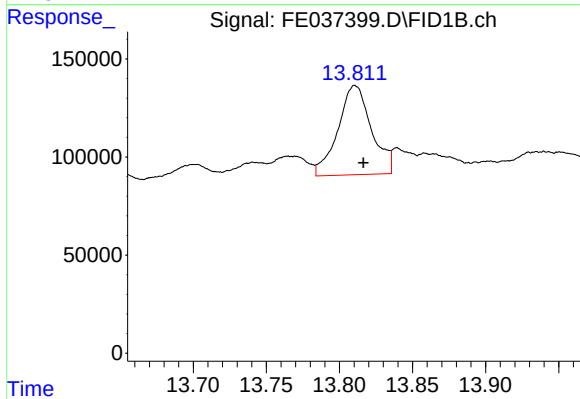
#11 n-Heneicosane (C21)

R.T.: 13.227 min
Delta R.T.: -0.008 min
Response: 647123
Conc: 4.10 ug/ml



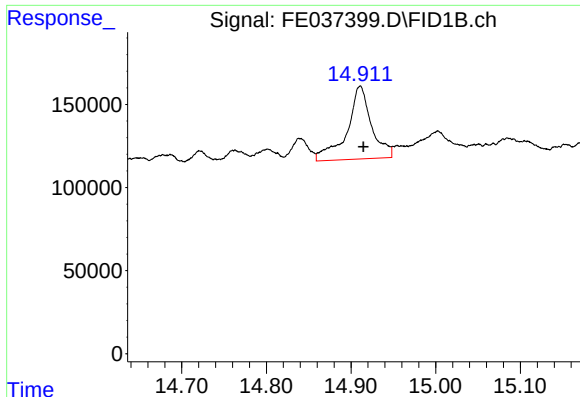
#12 1-chlorooctadecane (SURR)

R.T.: 13.064 min
Delta R.T.: -0.006 min
Response: 4369027
Conc: 33.95 ug/ml



#13 n-Docosane (C22)

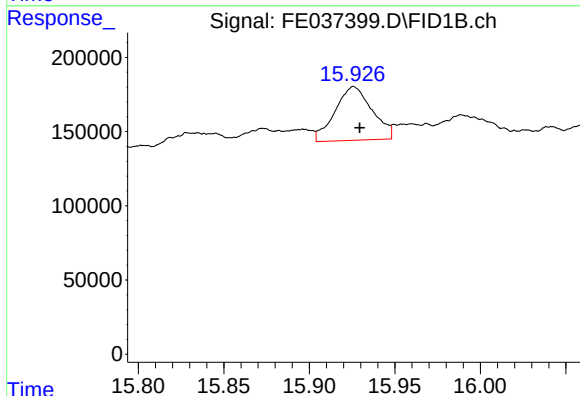
R.T.: 13.811 min
Delta R.T.: -0.006 min
Response: 726475
Conc: 4.67 ug/ml



#14 n-Tetracosane (C24)

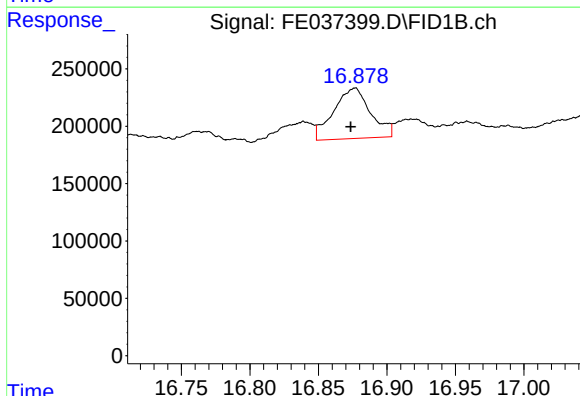
R.T.: 14.911 min
Delta R.T.: -0.004 min
Response: 883435
Conc: 5.87 ug/ml

Instrument :
FID_E
ClientSampleId :



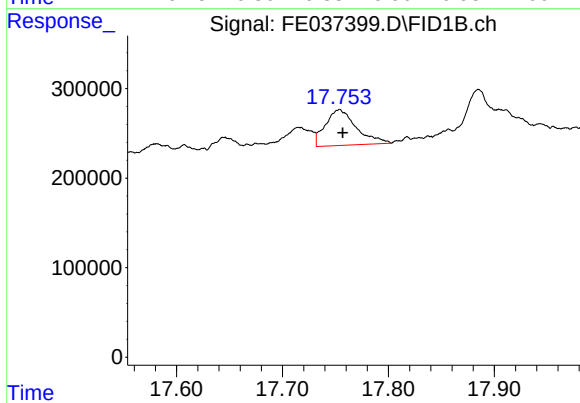
#15 n-Hexacosane (C26)

R.T.: 15.926 min
Delta R.T.: -0.003 min
Response: 547638
Conc: 3.78 ug/ml



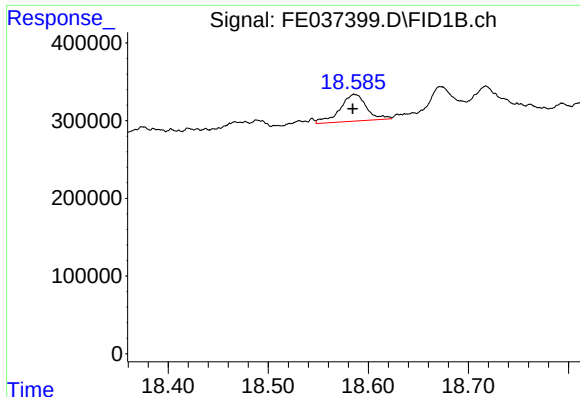
#16 n-Octacosane (C28)

R.T.: 16.877 min
Delta R.T.: 0.003 min
Response: 825849
Conc: 5.96 ug/ml



#17 n-Tricontane (C30)

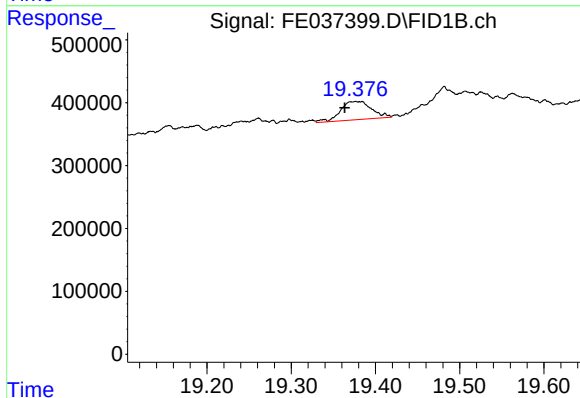
R.T.: 17.754 min
Delta R.T.: -0.003 min
Response: 814489
Conc: 5.99 ug/ml



#18 n-Dotriacontane (C32)

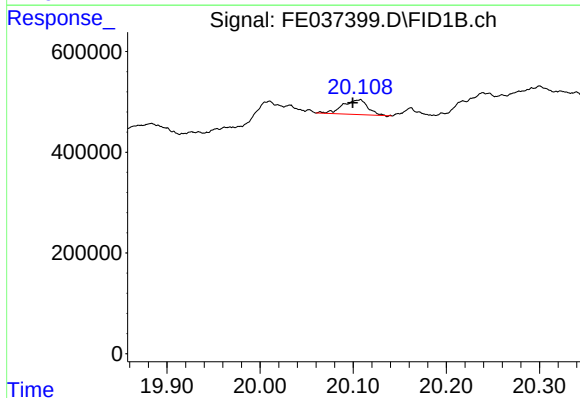
R.T.: 18.586 min
Delta R.T.: 0.002 min
Response: 632254
Conc: 4.73 ug/ml

Instrument :
FID_E
ClientSampleId :



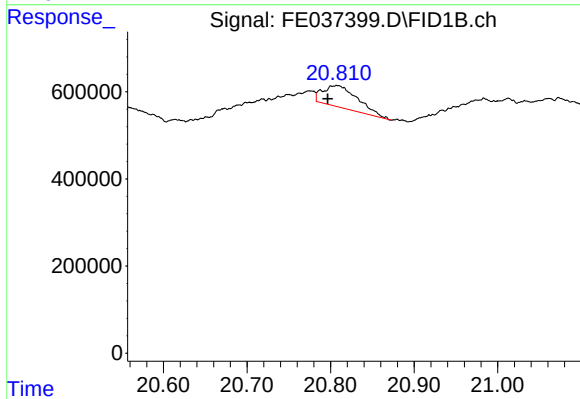
#19 n-Tetratriacontane (C34)

R.T.: 19.377 min
Delta R.T.: 0.013 min
Response: 745345
Conc: 5.89 ug/ml



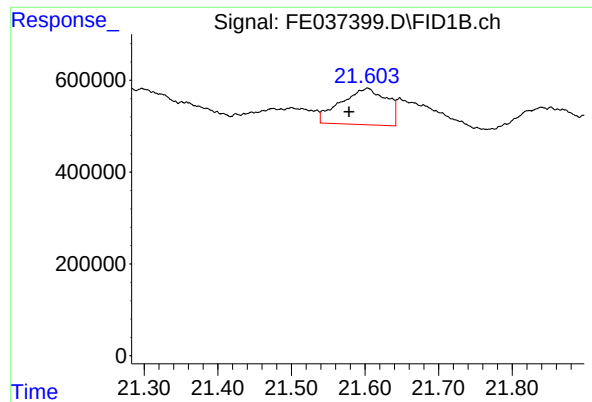
#20 n-Hexatriacontane (C36)

R.T.: 20.107 min
Delta R.T.: 0.008 min
Response: 543578
Conc: 4.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.808 min
Delta R.T.: 0.012 min
Response: 1425769
Conc: 11.46 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.604 min
Delta R.T.: 0.025 min
Response: 3437131
Conc: 26.66 ug/ml

Instrument :

FID_E

ClientSampleId :