

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111018AL\
 Data File : FC037576.D
 Signal(s) : FID1A.CH
 Acq On : 11 Nov 2018 6:00
 Operator : AJ\SJ
 Sample : PB114547BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 11 13:19:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 31 05:57:18 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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			
12) S 1-chlorooctadecane (S...	12.759	4539299	40.514 ug/ml
Spiked Amount 50.000		Recovery =	81.03%
Target Compounds			
2) T n-Decane (C10)	4.203	5166485	42.748 ug/ml
4) T n-Dodecane (C12)	6.212	5336387	42.155 ug/ml
6) T n-Tetradecane (C14)	7.994	5536714	42.069 ug/ml
7) T n-Hexadecane (C16)	9.585	5550144	41.019 ug/ml
8) T n-Octadecane (C18)	11.018	5516018	39.349 ug/ml
10) T n-Eicosane (C20)	12.320	5518674	40.625 ug/ml
11) T n-Heneicosane (C21)	12.930	5503718	42.046 ug/ml
13) T n-Docosane (C22)	13.514	5519584	42.515 ug/ml
14) T n-Tetracosane (C24)	14.611	5557817	43.661 ug/ml
15) T n-Hexacosane (C26)	15.627	5287890	42.253 ug/ml
16) T n-Octacosane (C28)	16.573	5703526	44.967 ug/ml
17) T n-Tricontane (C30)	17.458	5781981	41.956 ug/ml
18) T n-Dotriacontane (C32)	18.287	5797198	37.966 ug/ml
19) T n-Tetratriacontane (C34)	19.068	5383382	38.257 ug/ml
20) T n-Hexatriacontane (C36)	19.804	4714235	34.832 ug/ml
21) T n-Octatriacontane (C38)	20.507	4359579	32.452 ug/ml
22) T n-Tetracontane (C40)	21.323	5449740	37.152 ug/ml

(f)=RT Delta > 1/2 Window

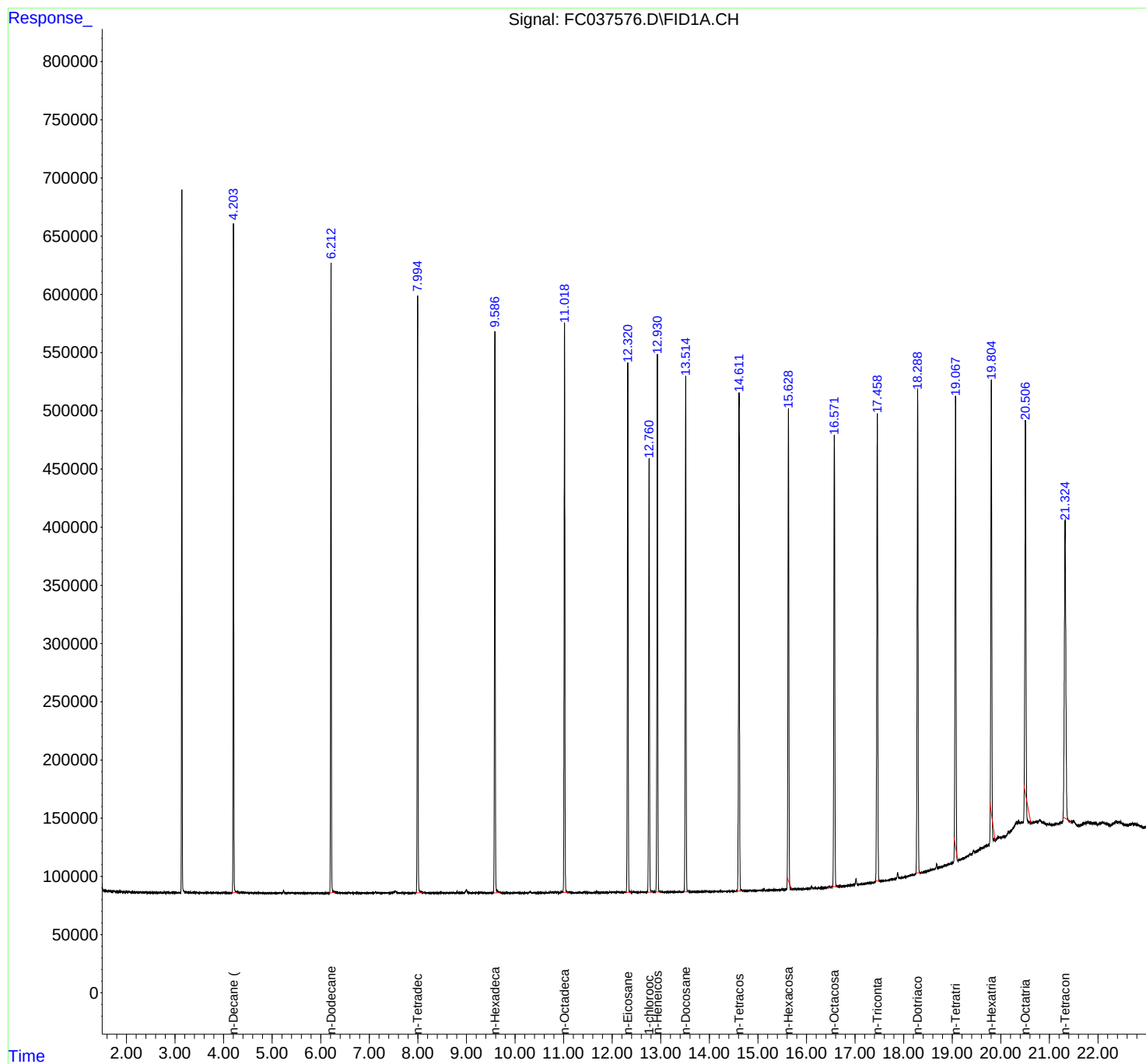
(m)=manual int.

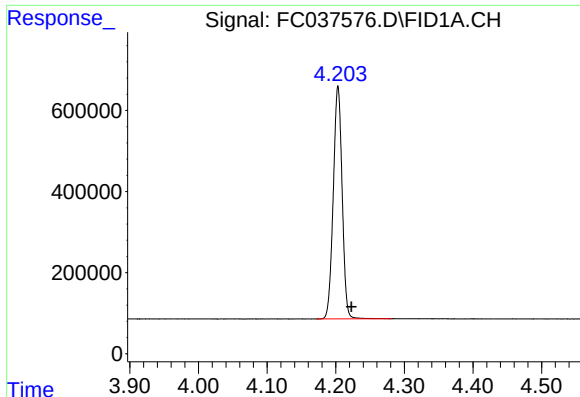
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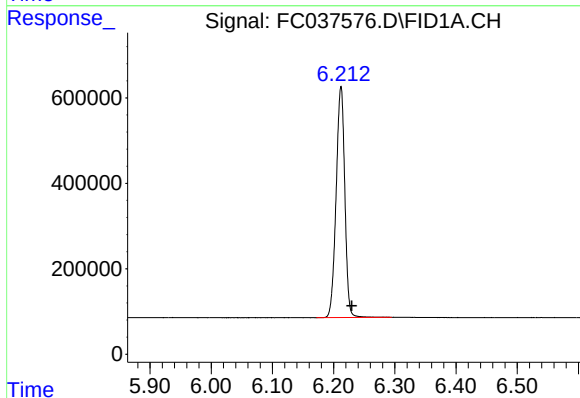




#2 n-Decane (C10)

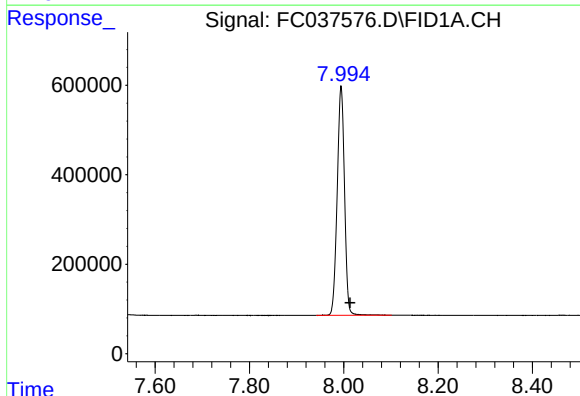
R.T.: 4.203 min
Delta R.T.: -0.019 min
Response: 5166485
Conc: 42.75 ug/ml

Instrument :
FID_D
ClientSampleId :



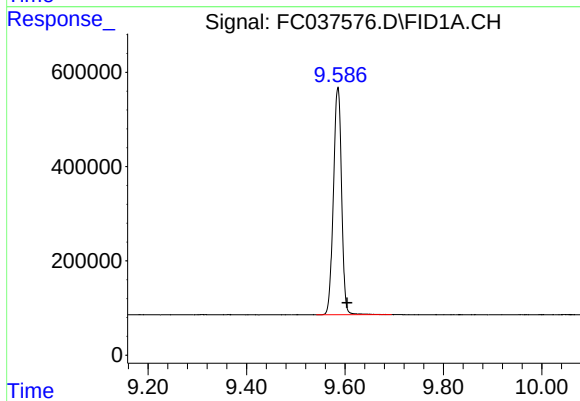
#4 n-Dodecane (C12)

R.T.: 6.212 min
Delta R.T.: -0.018 min
Response: 5336387
Conc: 42.16 ug/ml



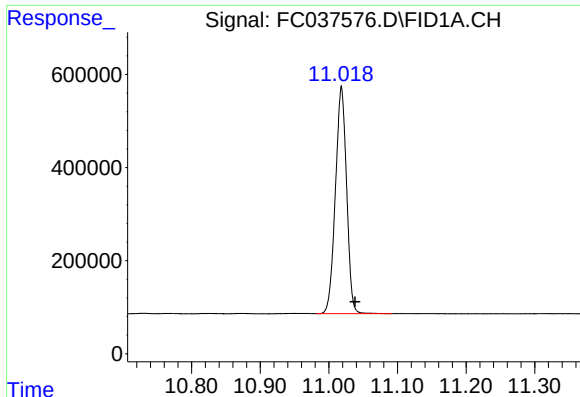
#6 n-Tetradecane (C14)

R.T.: 7.994 min
Delta R.T.: -0.019 min
Response: 5536714
Conc: 42.07 ug/ml



#7 n-Hexadecane (C16)

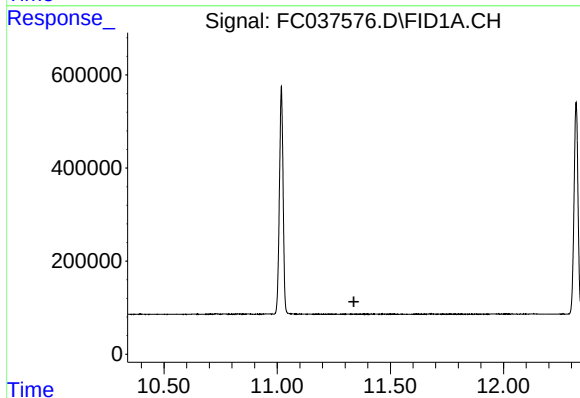
R.T.: 9.585 min
Delta R.T.: -0.019 min
Response: 5550144
Conc: 41.02 ug/ml



#8 n-Octadecane (C18)

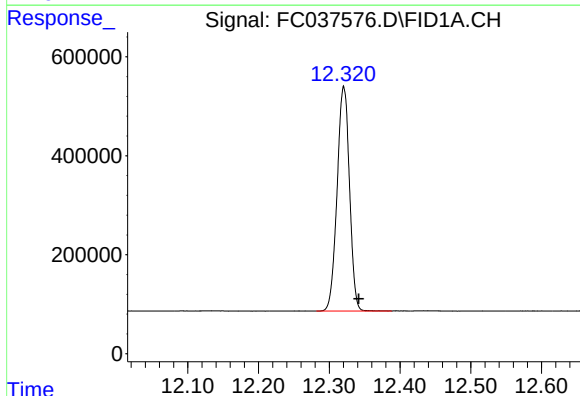
R.T.: 11.018 min
Delta R.T.: -0.020 min
Response: 5516018
Conc: 39.35 ug/ml

Instrument :
FID_D
ClientSampleId :



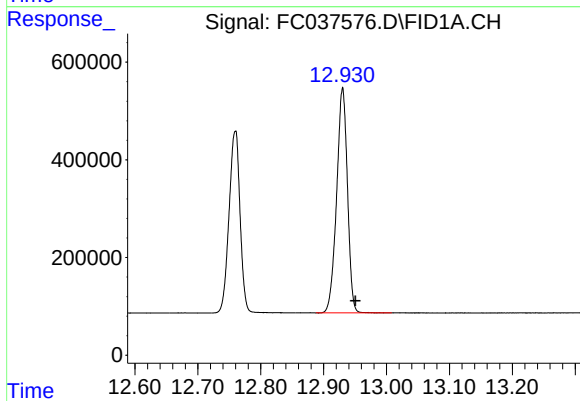
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.339 min
Response: 0
Conc: N.D.



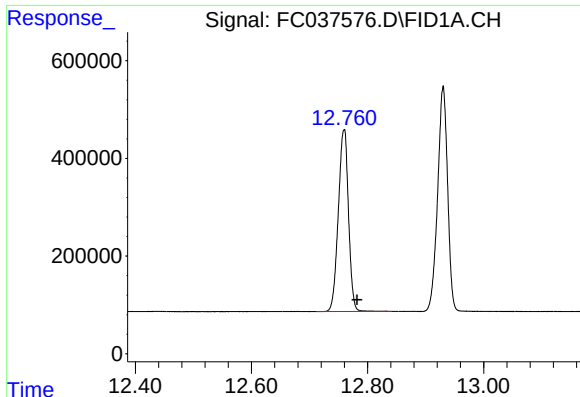
#10 n-Eicosane (C20)

R.T.: 12.320 min
Delta R.T.: -0.021 min
Response: 5518674
Conc: 40.62 ug/ml



#11 n-Heneicosane (C21)

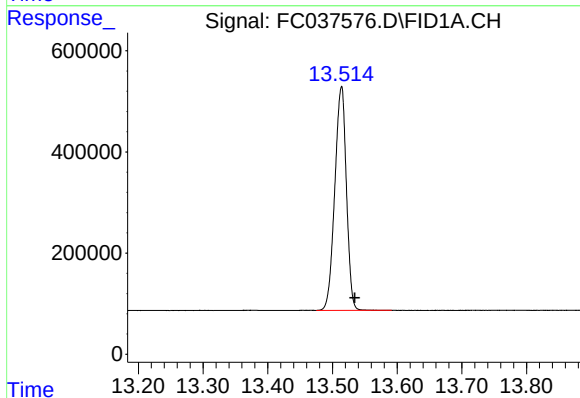
R.T.: 12.930 min
Delta R.T.: -0.020 min
Response: 5503718
Conc: 42.05 ug/ml



#12 1-chlorooctadecane (SURR)

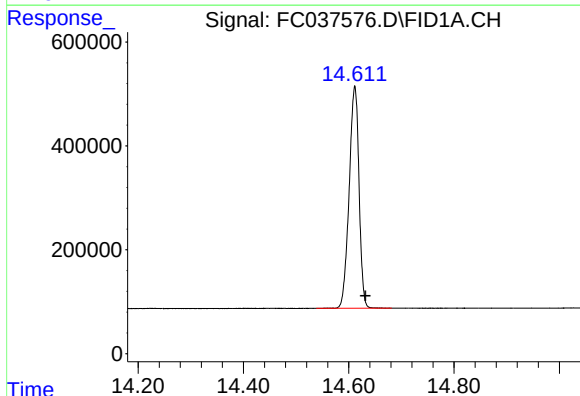
R.T.: 12.759 min
Delta R.T.: -0.023 min
Response: 4539299
Conc: 40.51 ug/ml

Instrument :
FID_D
ClientSampleId :



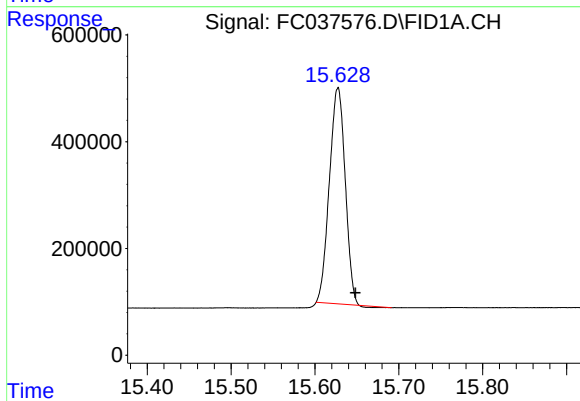
#13 n-Docosane (C22)

R.T.: 13.514 min
Delta R.T.: -0.021 min
Response: 5519584
Conc: 42.52 ug/ml



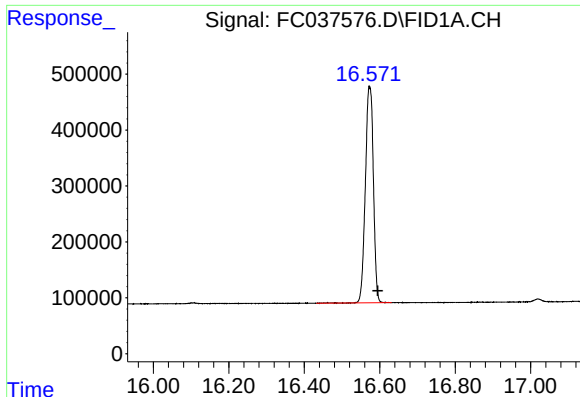
#14 n-Tetracosane (C24)

R.T.: 14.611 min
Delta R.T.: -0.020 min
Response: 5557817
Conc: 43.66 ug/ml



#15 n-Hexacosane (C26)

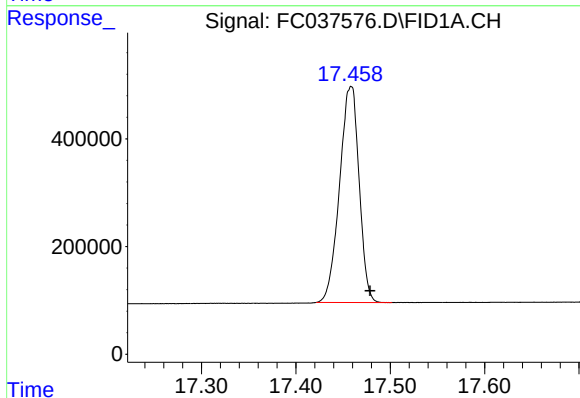
R.T.: 15.627 min
Delta R.T.: -0.021 min
Response: 5287890
Conc: 42.25 ug/ml



#16 n-Octacosane (C28)

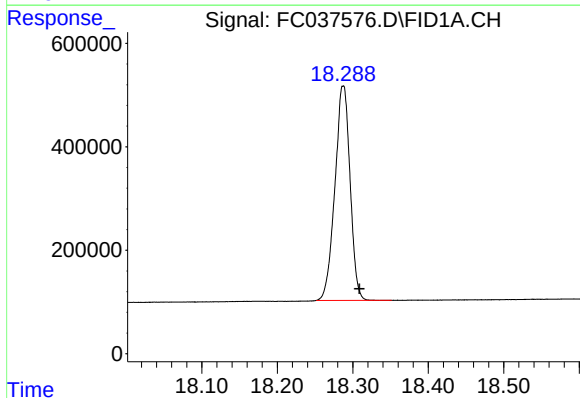
R.T.: 16.573 min
Delta R.T.: -0.022 min
Response: 5703526
Conc: 44.97 ug/ml

Instrument :
FID_D
ClientSampleId :



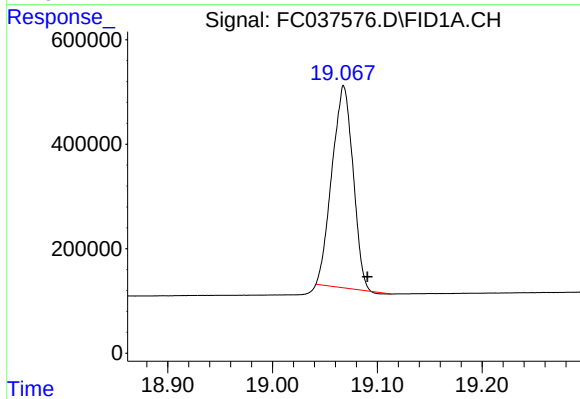
#17 n-Tricontane (C30)

R.T.: 17.458 min
Delta R.T.: -0.021 min
Response: 5781981
Conc: 41.96 ug/ml



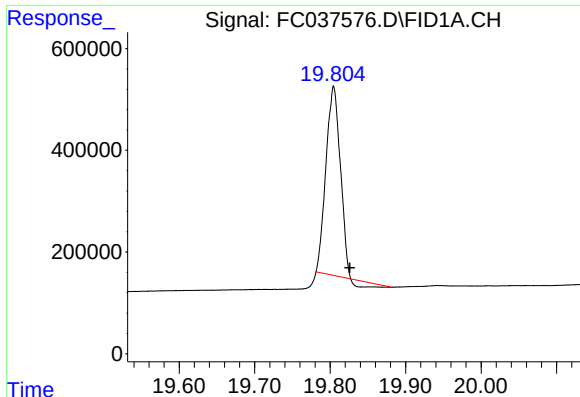
#18 n-Dotriacontane (C32)

R.T.: 18.287 min
Delta R.T.: -0.022 min
Response: 5797198
Conc: 37.97 ug/ml



#19 n-Tetratriacontane (C34)

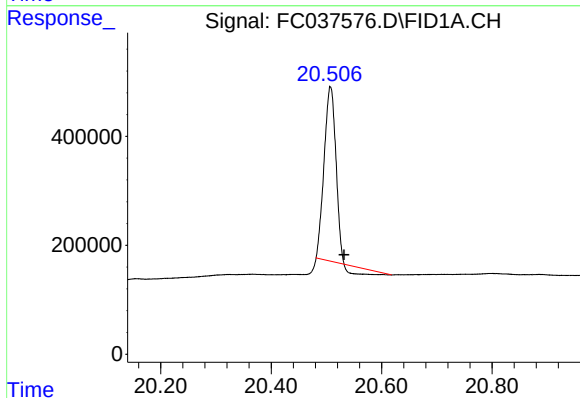
R.T.: 19.068 min
Delta R.T.: -0.023 min
Response: 5383382
Conc: 38.26 ug/ml



#20 n-Hexatriacontane (C36)

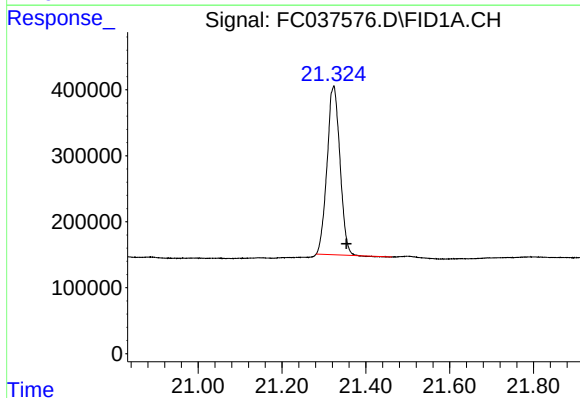
R.T.: 19.804 min
Delta R.T.: -0.022 min
Response: 4714235
Conc: 34.83 ug/ml

Instrument :
FID_D
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.507 min
Delta R.T.: -0.025 min
Response: 4359579
Conc: 32.45 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.323 min
Delta R.T.: -0.031 min
Response: 5449740
Conc: 37.15 ug/ml