

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082819AL\
 Data File : FC043175.D
 Signal(s) : FID1A.CH
 Acq On : 29 Aug 2019 00:59
 Operator : DD\AJ
 Sample : PB122612BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 29 06:58:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 28 04:05:56 2019
 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			
9) S ortho-Terphenyl (SURR)	11.630	849259	5.931 ug/ml
Spiked Amount 50.000		Recovery =	11.86%
12) S 1-chlorooctadecane (S...	13.054	2562788	23.458 ug/ml
Spiked Amount 50.000		Recovery =	46.92%
Target Compounds			
1) T n-Nonane (C9)	3.457	1986596	16.680 ug/ml
2) T n-Decane (C10)	4.514	2627453	22.096 ug/ml
3) T A~Naphthalene (C11.7)	6.096	2293359	18.801 ug/ml
4) T n-Dodecane (C12)	6.512	3151710	25.762 ug/ml
5) T A~2-methylnaphthalene...	7.143	2407671	19.614 ug/ml
6) T n-Tetradecane (C14)	8.291	3395899	27.471 ug/ml
7) T n-Hexadecane (C16)	9.878	3628209	29.101 ug/ml
8) T n-Octadecane (C18)	11.310	3706847	29.142 ug/ml
10) T n-Eicosane (C20)	12.611	3726944	29.030 ug/ml
11) T n-Heneicosane (C21)	13.219	3700831	28.576 ug/ml
13) T n-Docosane (C22)	13.801	3658530	28.479 ug/ml
14) T n-Tetracosane (C24)	14.899	4410799	34.429 ug/ml
15) T n-Hexacosane (C26)	15.914	3464627	27.509 ug/ml
16) T n-Octacosane (C28)	16.858	3460628	28.184 ug/ml
17) T n-Tricontane (C30)	17.742	3351060	27.785 ug/ml
18) T n-Dotriacontane (C32)	18.570	3249738	28.489 ug/ml
19) T n-Tetratriacontane (C34)	19.352	3169916	29.462 ug/ml
20) T n-Hexatriacontane (C36)	20.088	3145053	29.872 ug/ml
21) T n-Octatriacontane (C38)	20.822	2986875	31.925 ug/ml
22) T n-Tetracontane (C40)	21.730	3236983	33.503 ug/ml

(f)=RT Delta > 1/2 Window

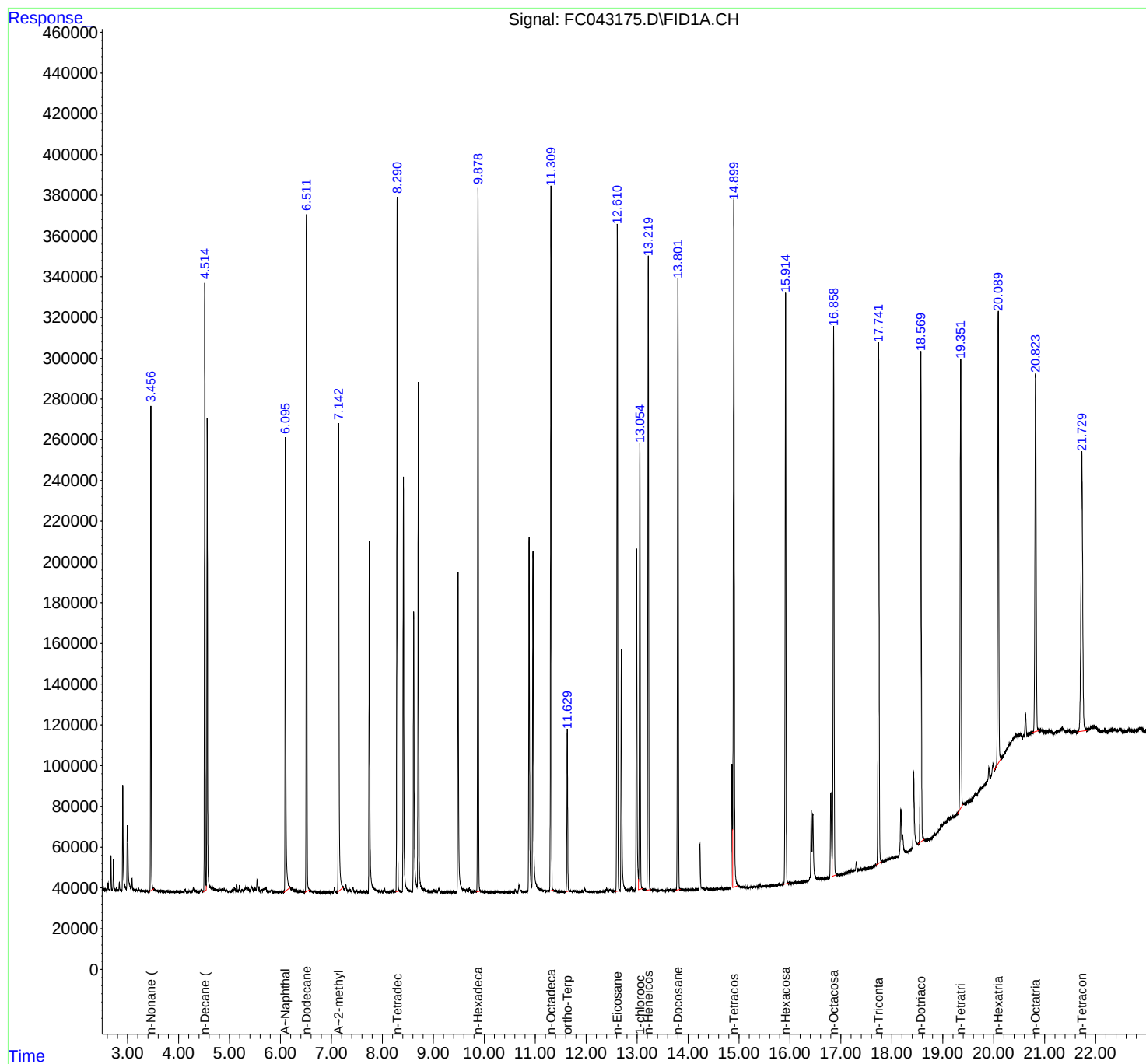
(m)=manual int.

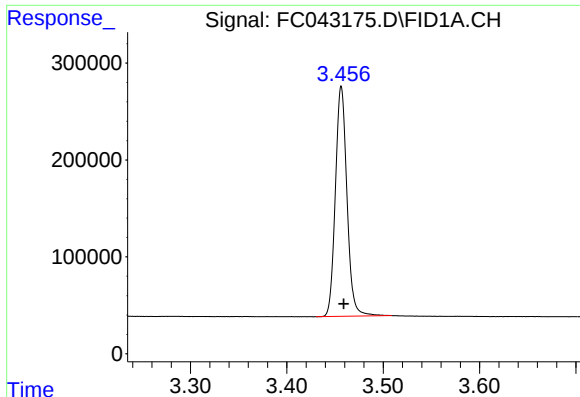
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082819AL\
Data File : FC043175.D
Signal(s) : FID1A.CH
Acq On : 29 Aug 2019 00:59
Operator : DD\AJ
Sample : PB122612BS
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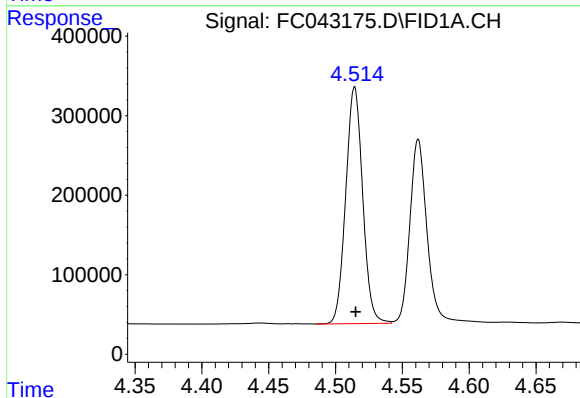




#1 n-Nonane (C9)

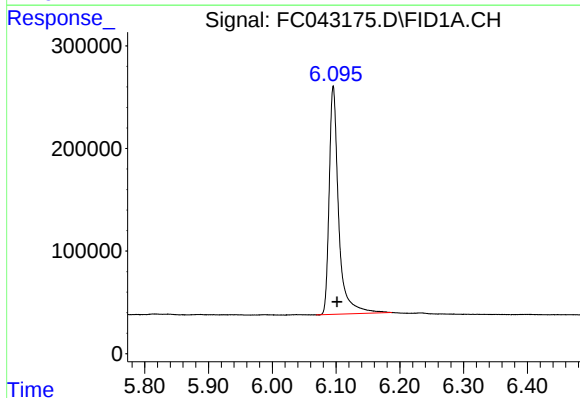
R.T.: 3.457 min
Delta R.T.: -0.002 min
Response: 1986596
Conc: 16.68 ug/ml

Instrument :
FID_C
ClientSampleId :



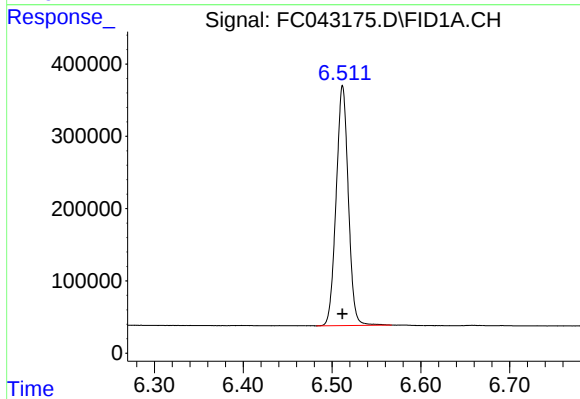
#2 n-Decane (C10)

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 2627453
Conc: 22.10 ug/ml



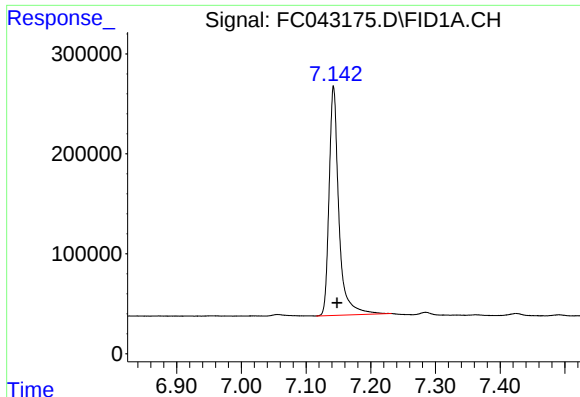
#3 A~Naphthalene (C11.7)

R.T.: 6.096 min
Delta R.T.: -0.006 min
Response: 2293359
Conc: 18.80 ug/ml



#4 n-Dodecane (C12)

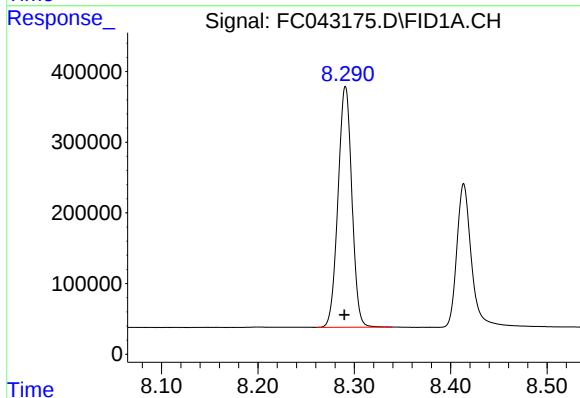
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 3151710
Conc: 25.76 ug/ml



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

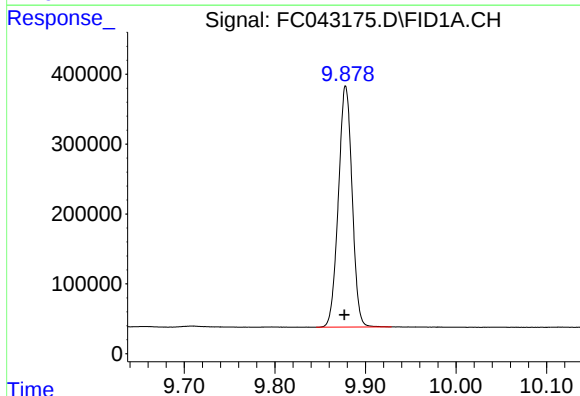
R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 2407671
Conc: 19.61 ug/ml

Instrument :
FID_C
ClientSampleId :



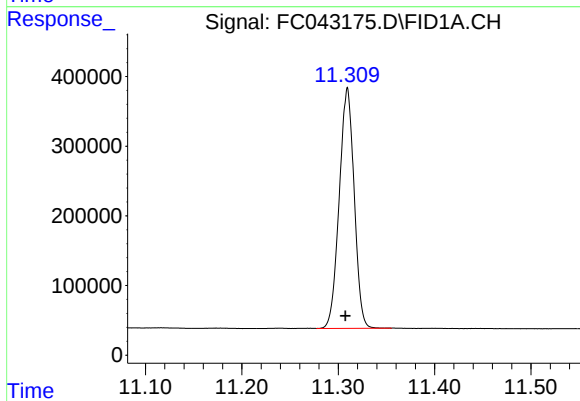
#6 n-Tetradecane (C14)

R.T.: 8.291 min
Delta R.T.: 0.001 min
Response: 3395899
Conc: 27.47 ug/ml



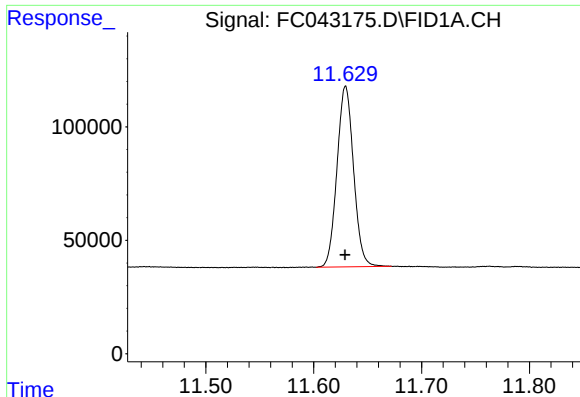
#7 n-Hexadecane (C16)

R.T.: 9.878 min
Delta R.T.: 0.002 min
Response: 3628209
Conc: 29.10 ug/ml



#8 n-Octadecane (C18)

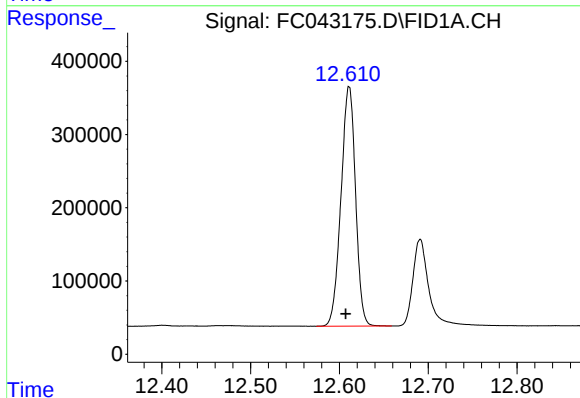
R.T.: 11.310 min
Delta R.T.: 0.002 min
Response: 3706847
Conc: 29.14 ug/ml



#9 ortho-Terphenyl (SURR)

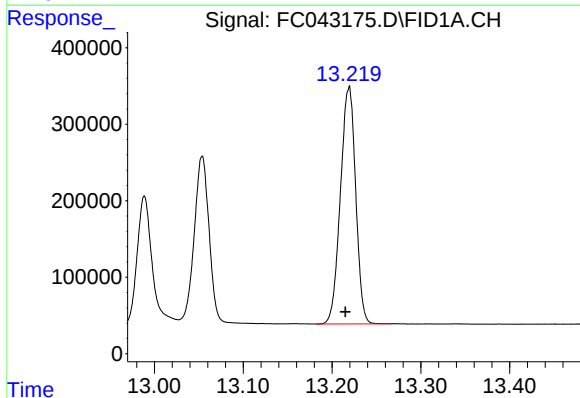
R.T.: 11.630 min
Delta R.T.: 0.000 min
Response: 849259
Conc: 5.93 ug/ml

Instrument :
FID_C
ClientSampleId :



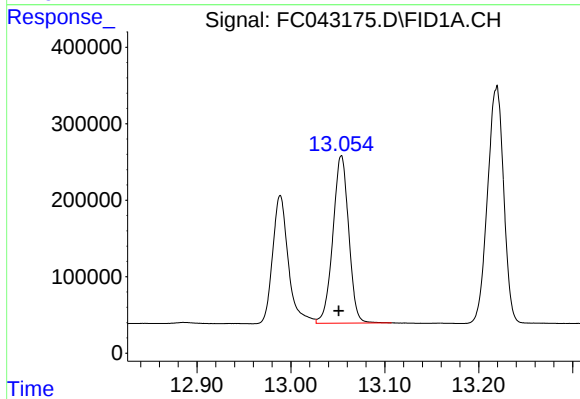
#10 n-Eicosane (C20)

R.T.: 12.611 min
Delta R.T.: 0.004 min
Response: 3726944
Conc: 29.03 ug/ml



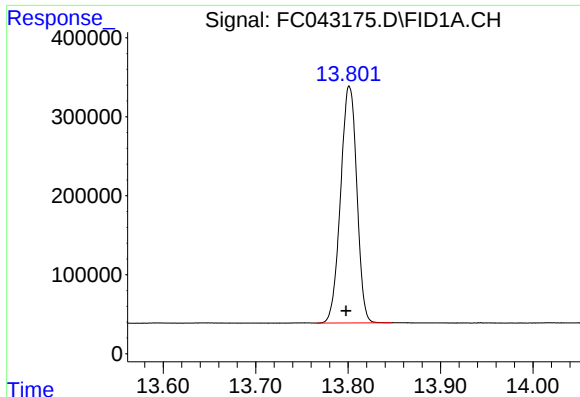
#11 n-Heneicosane (C21)

R.T.: 13.219 min
Delta R.T.: 0.004 min
Response: 3700831
Conc: 28.58 ug/ml



#12 1-chlorooctadecane (SURR)

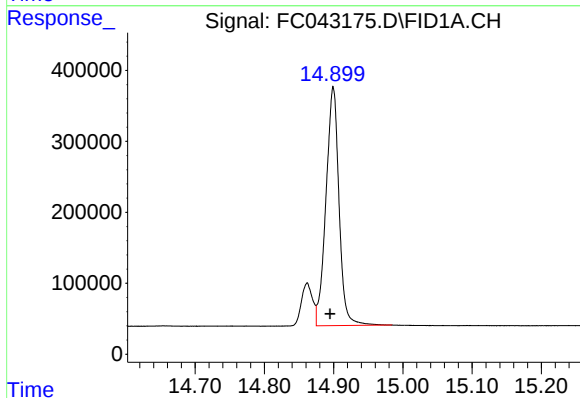
R.T.: 13.054 min
Delta R.T.: 0.003 min
Response: 2562788
Conc: 23.46 ug/ml



#13 n-Docosane (C22)

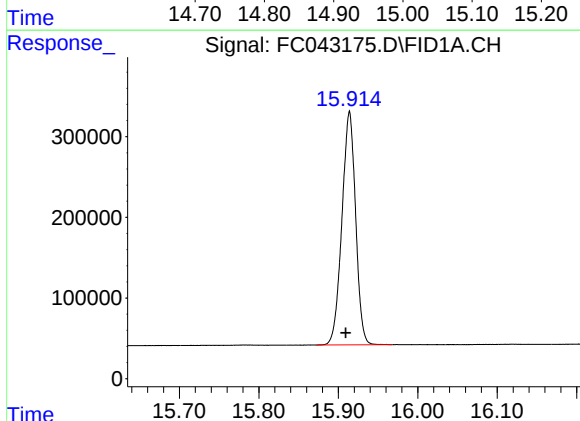
R.T.: 13.801 min
Delta R.T.: 0.004 min
Response: 3658530
Conc: 28.48 ug/ml

Instrument :
FID_C
ClientSampleId :



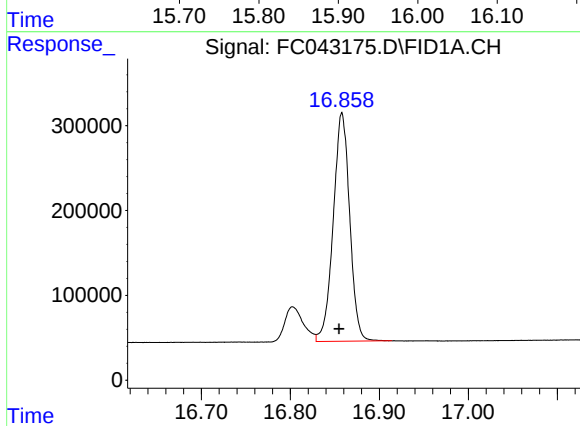
#14 n-Tetracosane (C24)

R.T.: 14.899 min
Delta R.T.: 0.005 min
Response: 4410799
Conc: 34.43 ug/ml



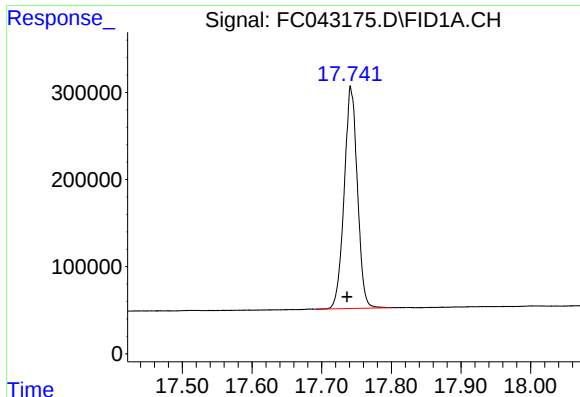
#15 n-Hexacosane (C26)

R.T.: 15.914 min
Delta R.T.: 0.005 min
Response: 3464627
Conc: 27.51 ug/ml



#16 n-Octacosane (C28)

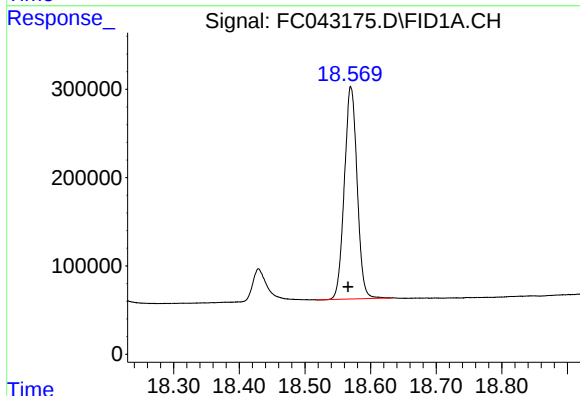
R.T.: 16.858 min
Delta R.T.: 0.003 min
Response: 3460628
Conc: 28.18 ug/ml



#17 n-Tricontane (C30)

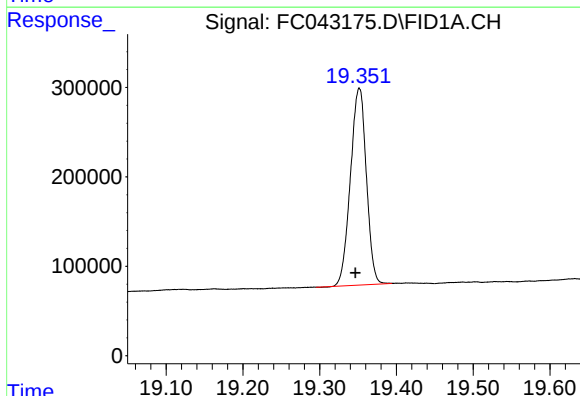
R.T.: 17.742 min
Delta R.T.: 0.006 min
Response: 3351060
Conc: 27.78 ug/ml

Instrument :
FID_C
ClientSampleId :



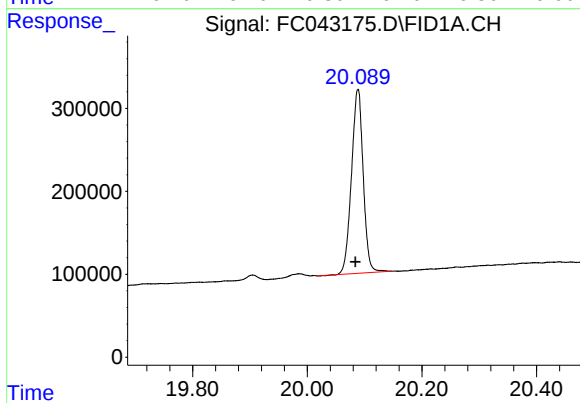
#18 n-Dotriacontane (C32)

R.T.: 18.570 min
Delta R.T.: 0.004 min
Response: 3249738
Conc: 28.49 ug/ml



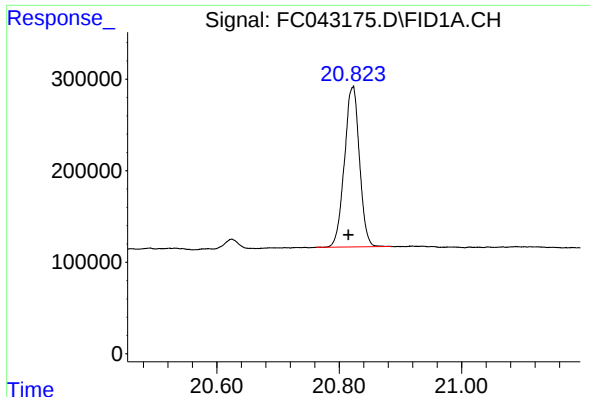
#19 n-Tetratriacontane (C34)

R.T.: 19.352 min
Delta R.T.: 0.005 min
Response: 3169916
Conc: 29.46 ug/ml



#20 n-Hexatriacontane (C36)

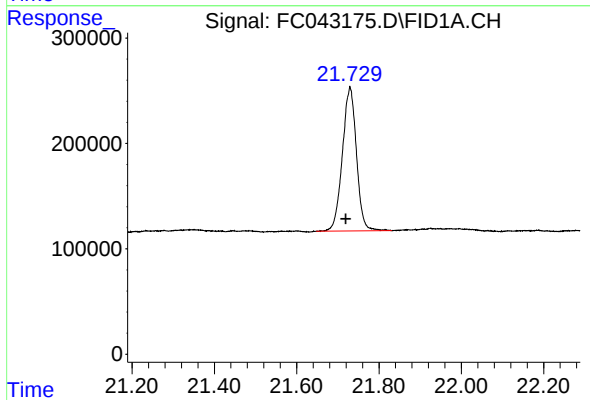
R.T.: 20.088 min
Delta R.T.: 0.004 min
Response: 3145053
Conc: 29.87 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.822 min
Delta R.T.: 0.008 min
Response: 2986875
Conc: 31.93 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.730 min
Delta R.T.: 0.010 min
Response: 3236983
Conc: 33.50 ug/ml