

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070920AL\
 Data File : FC048289.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jul 2020 15:16
 Operator : DD\AJ
 Sample : PB130022BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 09 03:57:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 2020
 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)	11.682	6494889	47.322 ug/ml
Spiked Amount 50.000		Recovery =	94.64%
12) S 1-chlorooctadecane (S...	13.117	5268623	46.754 ug/ml
Spiked Amount 50.000		Recovery =	93.51%
Target Compounds			
1) T n-Nonane (C9)	3.425	4084231	34.262 ug/ml
2) T n-Decane (C10)	4.493	4743060	39.404 ug/ml
3) T A~Naphthalene (C11.7)	6.082	5978442	44.426 ug/ml
4) T n-Dodecane (C12)	6.513	5463356	44.656 ug/ml
5) T A~2-methylnaphthalene...	7.141	6376386	46.262 ug/ml
6) T n-Tetradecane (C14)	8.313	5734204	46.549 ug/ml
7) T n-Hexadecane (C16)	9.915	5891131	48.125 ug/ml
8) T n-Octadecane (C18)	11.361	6094505	47.620 ug/ml
10) T n-Eicosane (C20)	12.672	6079722	47.007 ug/ml
11) T n-Heneicosane (C21)	13.284	6037560	46.577 ug/ml
13) T n-Docosane (C22)	13.871	6098358	46.970 ug/ml
14) T n-Tetracosane (C24)	14.964	12711517	96.971 ug/ml
15) T n-Hexacosane (C26)	15.998	6041550	46.462 ug/ml
16) T n-Octacosane (C28)	16.945	6063542	46.404 ug/ml
17) T n-Tricontane (C30)	17.834	5946984	46.259 ug/ml
18) T n-Dotriacontane (C32)	18.665	5677471	48.057 ug/ml
19) T n-Tetratriacontane (C34)	19.447	5215403	46.724 ug/ml
20) T n-Hexatriacontane (C36)	20.187	4388785	41.728 ug/ml
21) T n-Octatriacontane (C38)	20.946	3936677	40.100 ug/ml
22) T n-Tetracontane (C40)	21.902	3797849	39.082 ug/ml

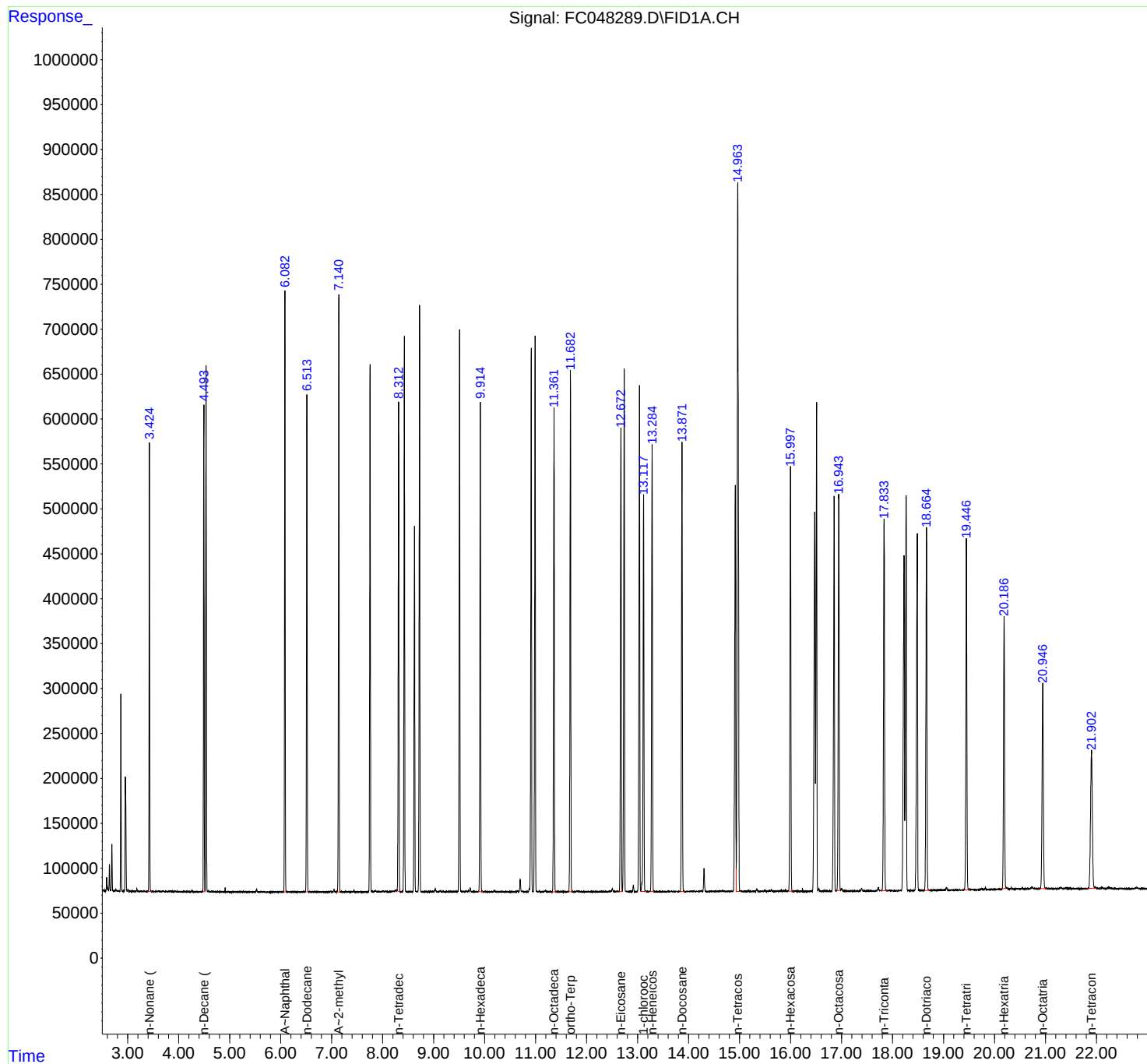
(f)=RT Delta > 1/2 Window

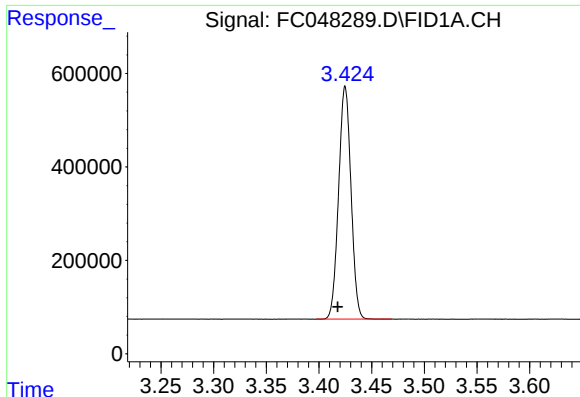
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070920AL\
Data File : FC048289.D
Signal(s) : FID1A.CH
Acq On : 08 Jul 2020 15:16
Operator : DD\AJ
Sample : PB130022BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 09 03:57:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

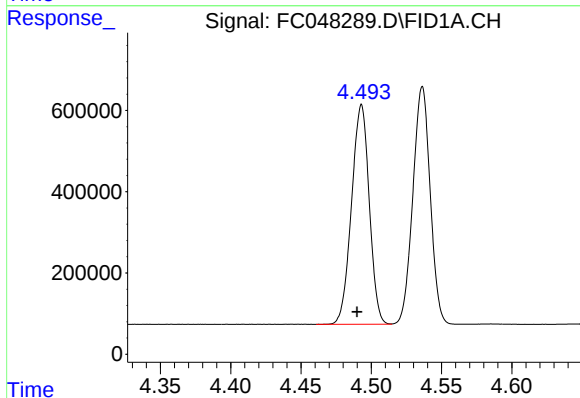
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





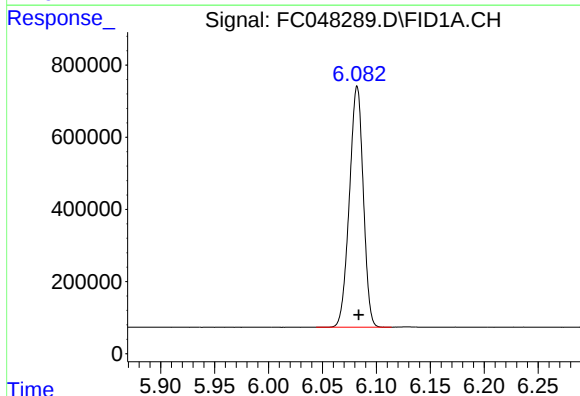
#1 n-Nonane (C9)

R.T.: 3.425 min
Delta R.T.: 0.007 min
Response: 4084231
Conc: 34.26 ug/ml



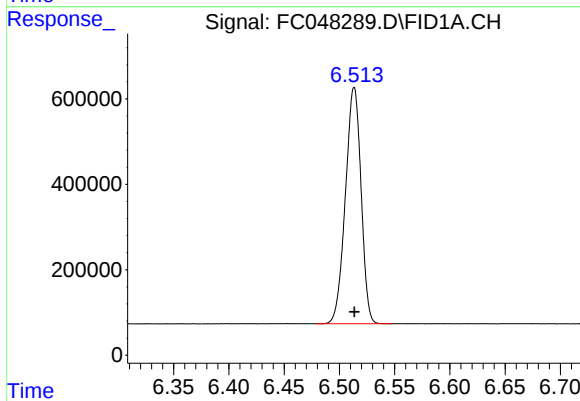
#2 n-Decane (C10)

R.T.: 4.493 min
Delta R.T.: 0.003 min
Response: 4743060
Conc: 39.40 ug/ml



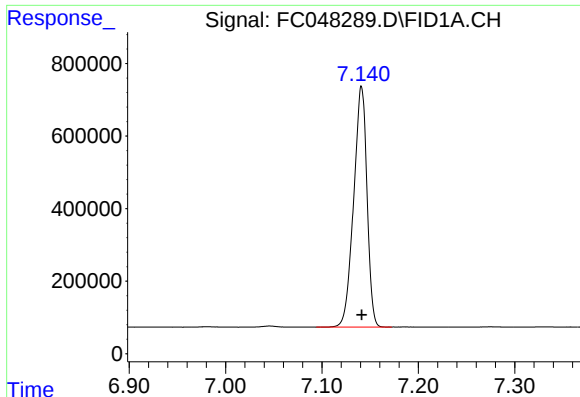
#3 A~Naphthalene (C11.7)

R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 5978442
Conc: 44.43 ug/ml



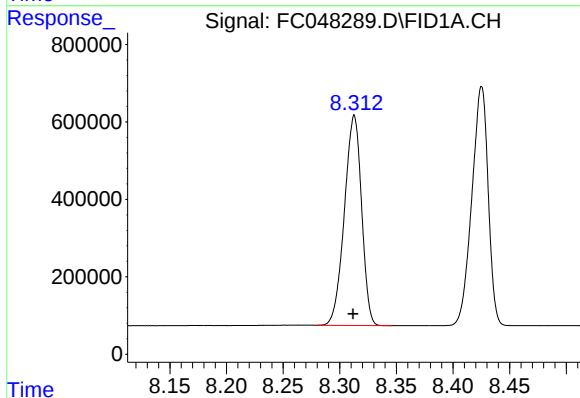
#4 n-Dodecane (C12)

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 5463356
Conc: 44.66 ug/ml



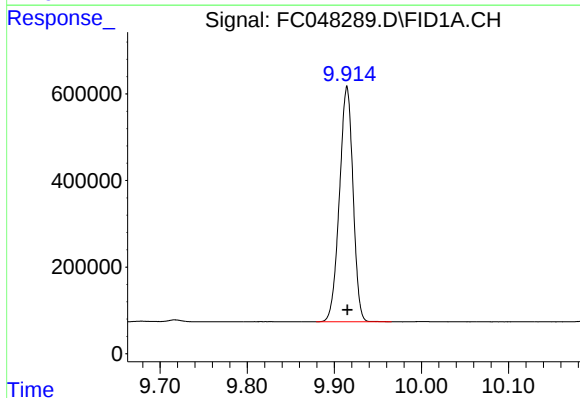
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 6376386
Conc: 46.26 ug/ml



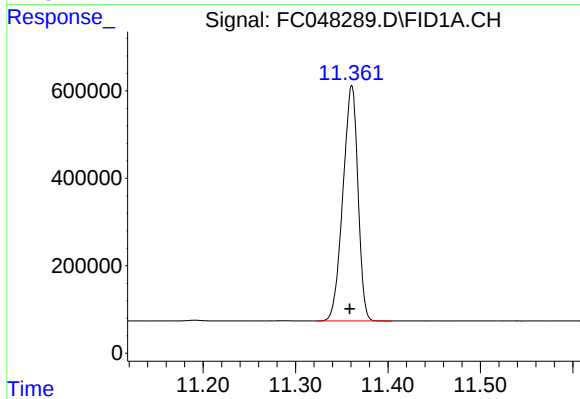
#6 n-Tetradecane (C14)

R.T.: 8.313 min
Delta R.T.: 0.001 min
Response: 5734204
Conc: 46.55 ug/ml



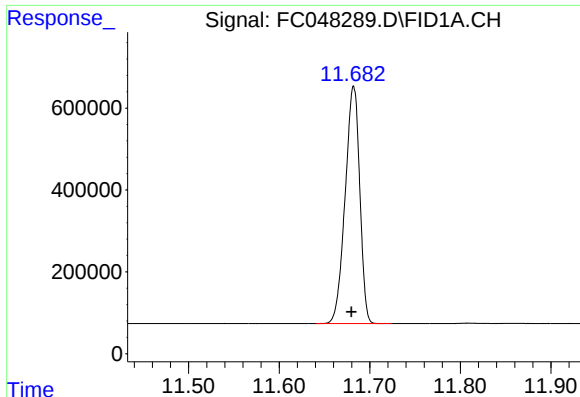
#7 n-Hexadecane (C16)

R.T.: 9.915 min
Delta R.T.: 0.000 min
Response: 5891131
Conc: 48.12 ug/ml



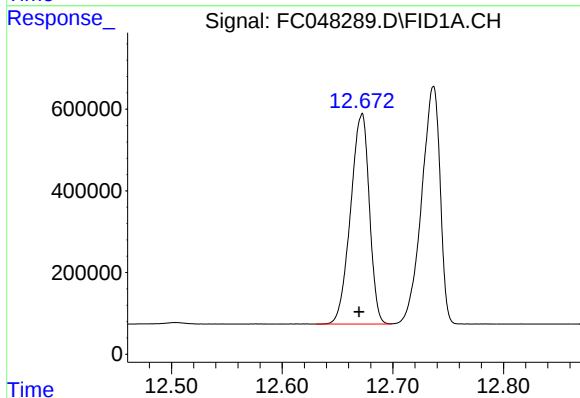
#8 n-Octadecane (C18)

R.T.: 11.361 min
Delta R.T.: 0.002 min
Response: 6094505
Conc: 47.62 ug/ml



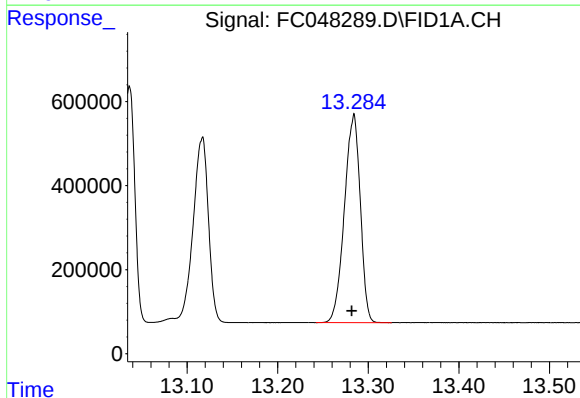
#9 ortho-Terphenyl (SURR)

R.T.: 11.682 min
Delta R.T.: 0.003 min
Response: 6494889
Conc: 47.32 ug/ml



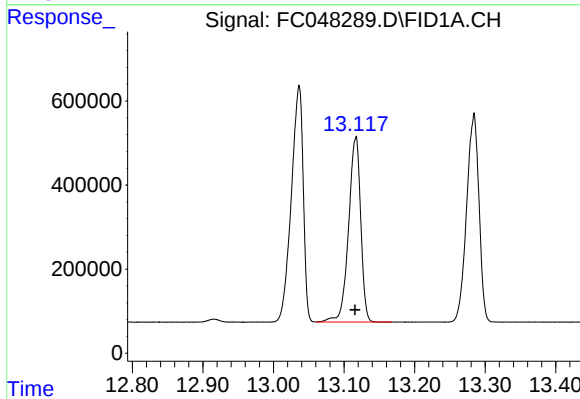
#10 n-Eicosane (C20)

R.T.: 12.672 min
Delta R.T.: 0.002 min
Response: 6079722
Conc: 47.01 ug/ml



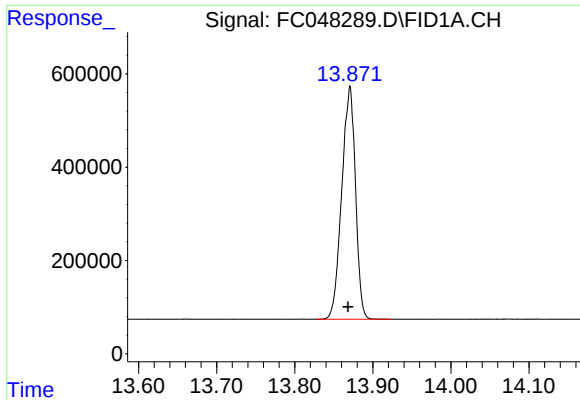
#11 n-Heneicosane (C21)

R.T.: 13.284 min
Delta R.T.: 0.002 min
Response: 6037560
Conc: 46.58 ug/ml



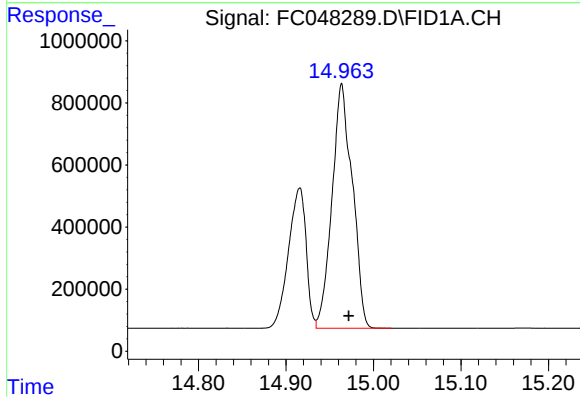
#12 1-chlorooctadecane (SURR)

R.T.: 13.117 min
Delta R.T.: 0.000 min
Response: 5268623
Conc: 46.75 ug/ml



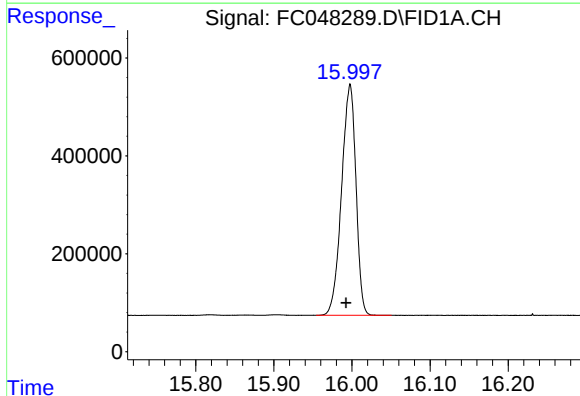
#13 n-Docosane (C22)

R.T.: 13.871 min
Delta R.T.: 0.002 min
Response: 6098358
Conc: 46.97 ug/ml



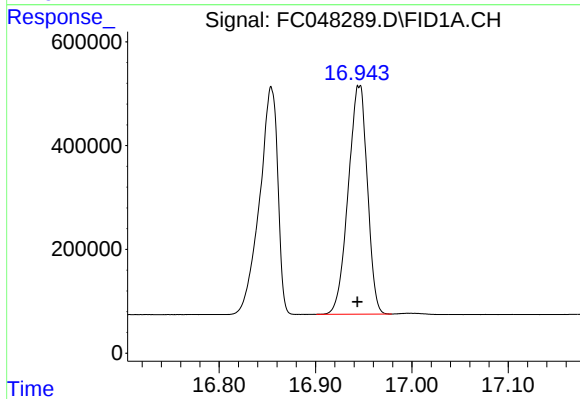
#14 n-Tetracosane (C24)

R.T.: 14.964 min
Delta R.T.: -0.008 min
Response: 12711517
Conc: 96.97 ug/ml



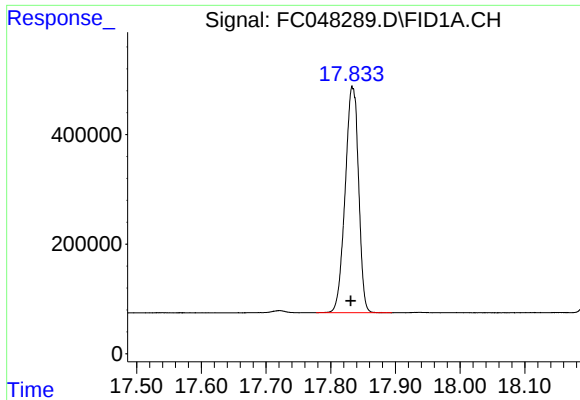
#15 n-Hexacosane (C26)

R.T.: 15.998 min
Delta R.T.: 0.005 min
Response: 6041550
Conc: 46.46 ug/ml



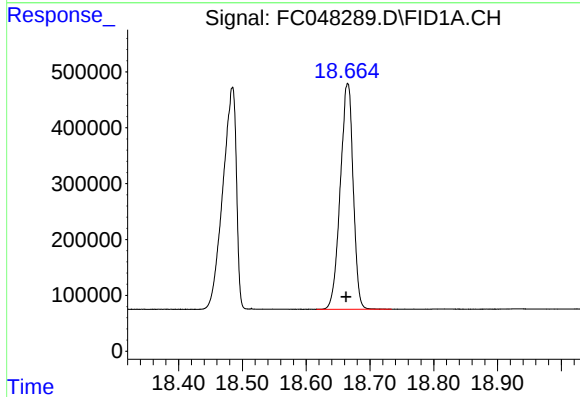
#16 n-Octacosane (C28)

R.T.: 16.945 min
Delta R.T.: 0.002 min
Response: 6063542
Conc: 46.40 ug/ml



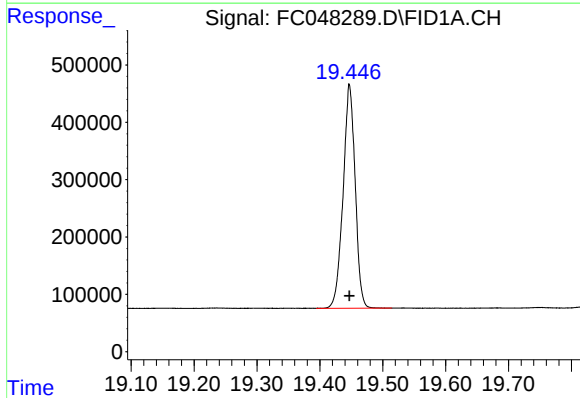
#17 n-Tricontane (C30)

R.T.: 17.834 min
Delta R.T.: 0.003 min
Response: 5946984
Conc: 46.26 ug/ml



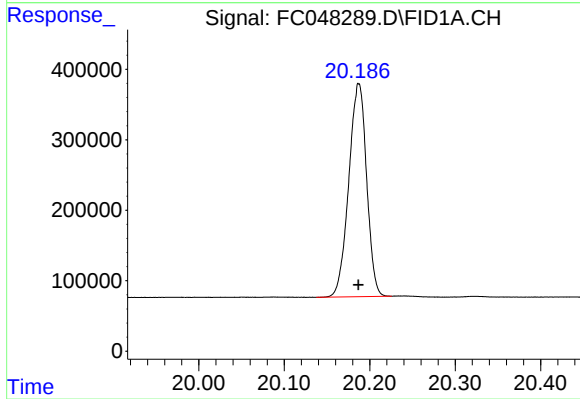
#18 n-Dotriacontane (C32)

R.T.: 18.665 min
Delta R.T.: 0.003 min
Response: 5677471
Conc: 48.06 ug/ml



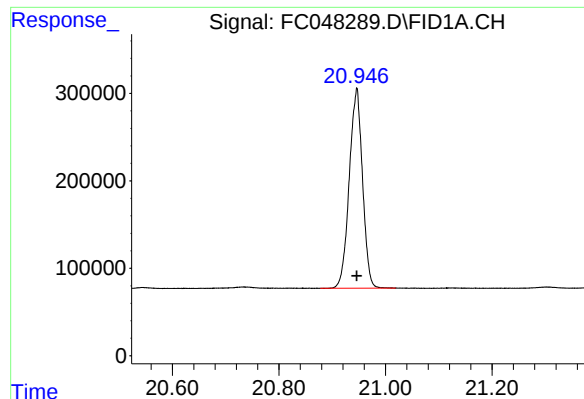
#19 n-Tetratriacontane (C34)

R.T.: 19.447 min
Delta R.T.: 0.000 min
Response: 5215403
Conc: 46.72 ug/ml



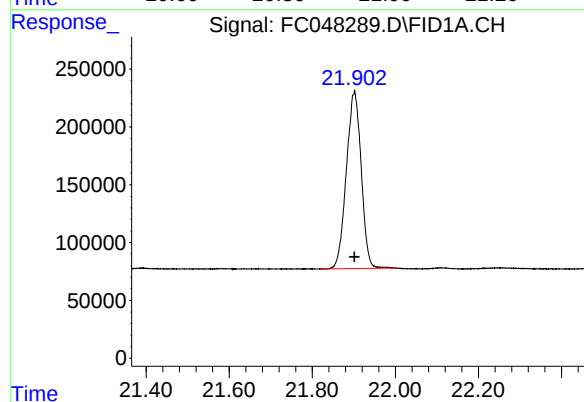
#20 n-Hexatriacontane (C36)

R.T.: 20.187 min
Delta R.T.: 0.000 min
Response: 4388785
Conc: 41.73 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.946 min
Delta R.T.: 0.000 min
Response: 3936677
Conc: 40.10 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.902 min
Delta R.T.: 0.000 min
Response: 3797849
Conc: 39.08 ug/ml