

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011420AL\
 Data File : FC045314.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jan 2020 21:09
 Operator : DD\AJ
 Sample : L1014-04MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jan 14 22:22:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 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)	11.769	3881676	34.225 ug/ml
Spiked Amount 50.000		Recovery =	68.45%
12) S 1-chlorooctadecane (S...	13.190	4126206	46.276 ug/ml
Spiked Amount 50.000		Recovery =	92.55%
Target Compounds			
1) T n-Nonane (C9)	3.518	3007743	29.870 ug/ml
2) T n-Decane (C10)	4.592	3396865	33.672 ug/ml
3) T A~Naphthalene (C11.7)	6.194	4106046	36.642 ug/ml
4) T n-Dodecane (C12)	6.609	3758451	36.925 ug/ml
5) T A~2-methylnaphthalene...	7.250	4316708	38.298 ug/ml
6) T n-Tetradecane (C14)	8.402	4263635	41.832 ug/ml
7) T n-Hexadecane (C16)	9.997	4359495	42.343 ug/ml
8) T n-Octadecane (C18)	11.437	4413065	42.434 ug/ml
10) T n-Eicosane (C20)	12.744	4765584	45.550 ug/ml
11) T n-Heneicosane (C21)	13.354	4232652	40.021 ug/ml
13) T n-Docosane (C22)	13.939	4108857	38.861 ug/mlm
14) T n-Tetracosane (C24)	15.043	4003403	37.470 ug/ml
15) T n-Hexacosane (C26)	16.059	3874670	36.330 ug/ml
16) T n-Octacosane (C28)	17.006	3853911	36.492 ug/ml
17) T n-Tricontane (C30)	17.895	4025267	39.487 ug/ml
18) T n-Dotriacontane (C32)	18.724	4081530	47.180 ug/ml
19) T n-Tetratriacontane (C34)	19.507	3333392	45.503 ug/ml
20) T n-Hexatriacontane (C36)	20.243	3228472	49.127 ug/mlm
21) T n-Octatriacontane (C38)	21.017	2628802	44.510 ug/mlm
22) T n-Tetracontane (C40)	21.995	2453219	41.481 ug/ml

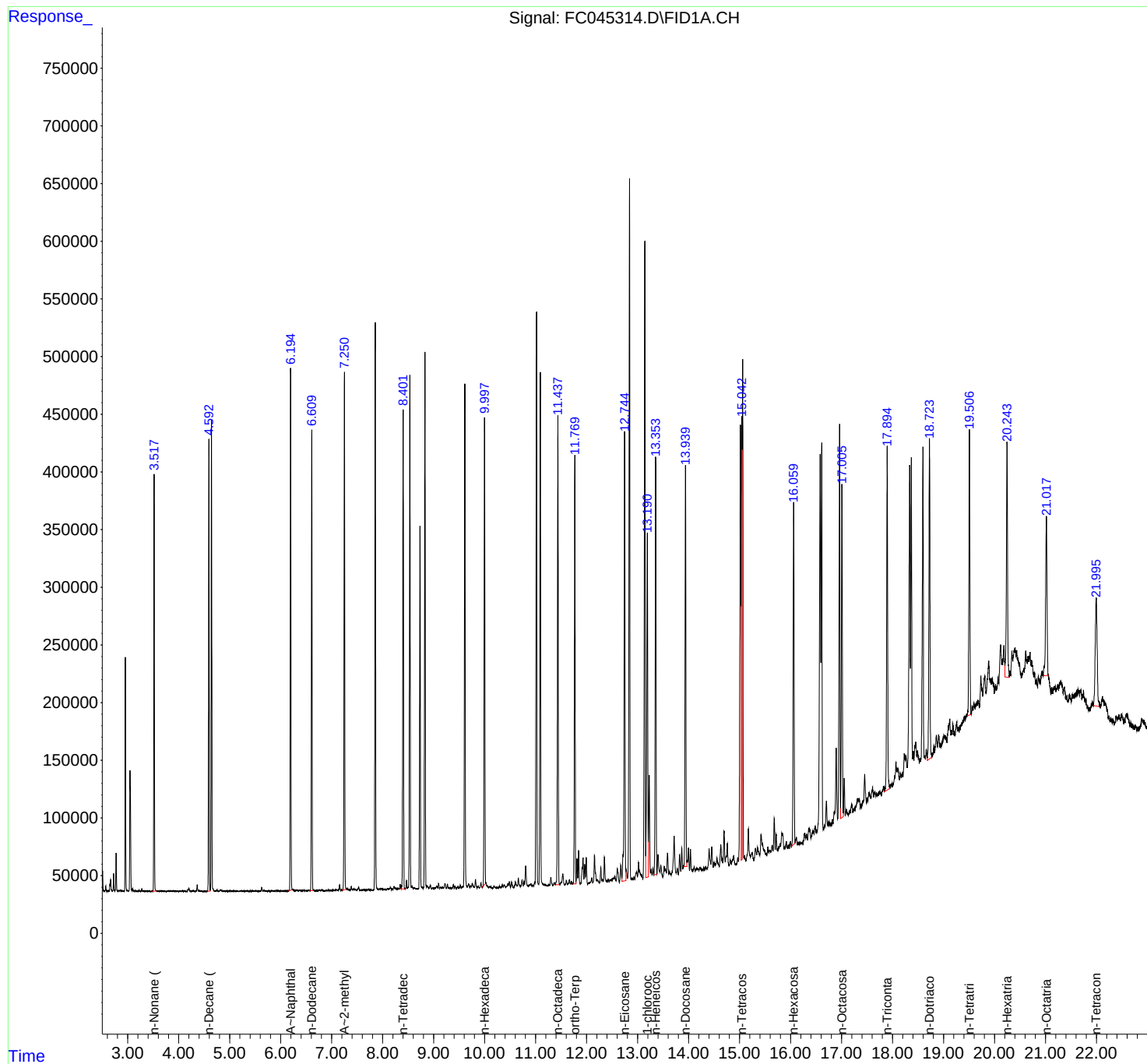
(f)=RT Delta > 1/2 Window

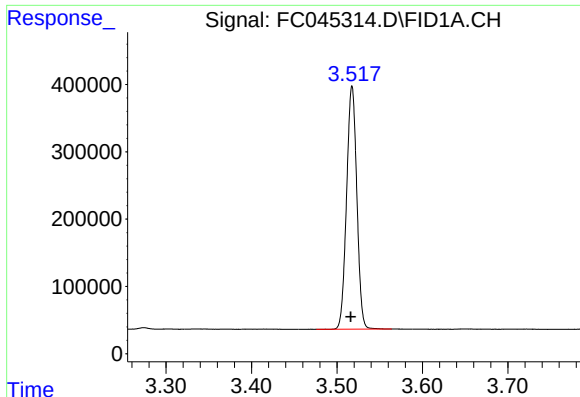
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011420AL\
Data File : FC045314.D
Signal(s) : FID1A.CH
Acq On : 14 Jan 2020 21:09
Operator : DD\AJ
Sample : L1014-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jan 14 22:22:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

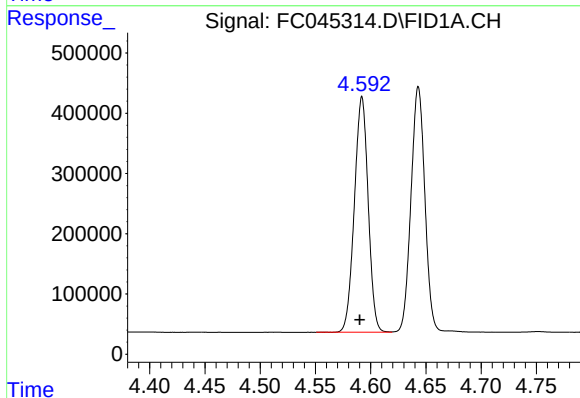
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





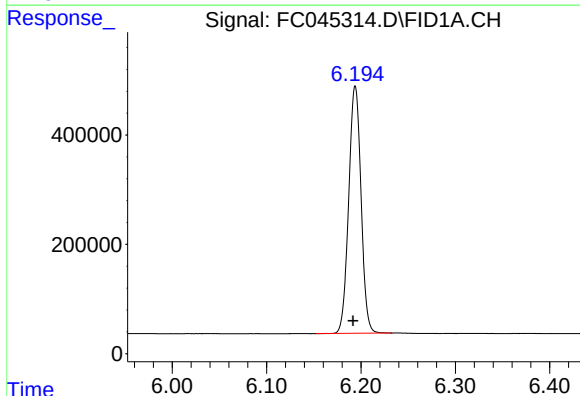
#1 n-Nonane (C9)

R.T.: 3.518 min
Delta R.T.: 0.002 min
Response: 3007743
Conc: 29.87 ug/ml



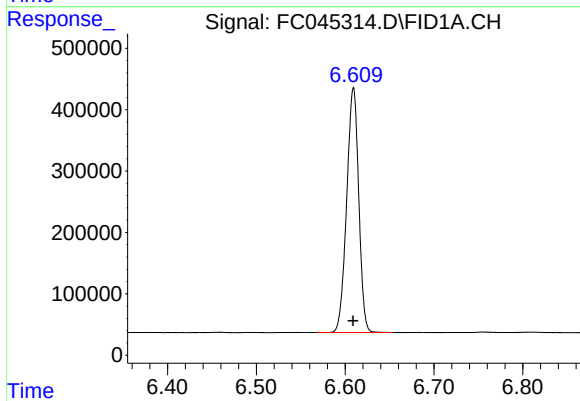
#2 n-Decane (C10)

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 3396865
Conc: 33.67 ug/ml



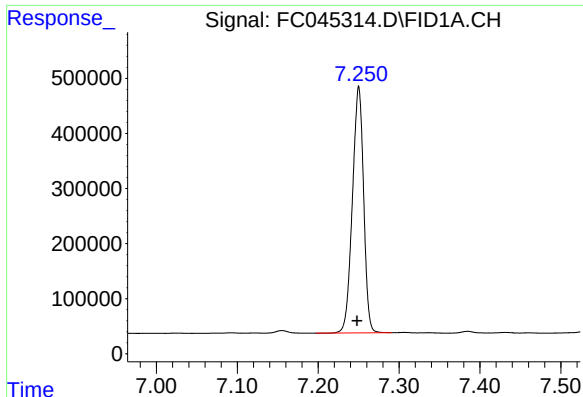
#3 A~Naphthalene (C11.7)

R.T.: 6.194 min
Delta R.T.: 0.003 min
Response: 4106046
Conc: 36.64 ug/ml



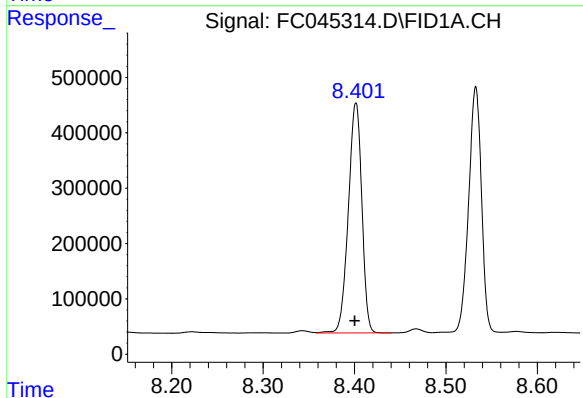
#4 n-Dodecane (C12)

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 3758451
Conc: 36.92 ug/ml



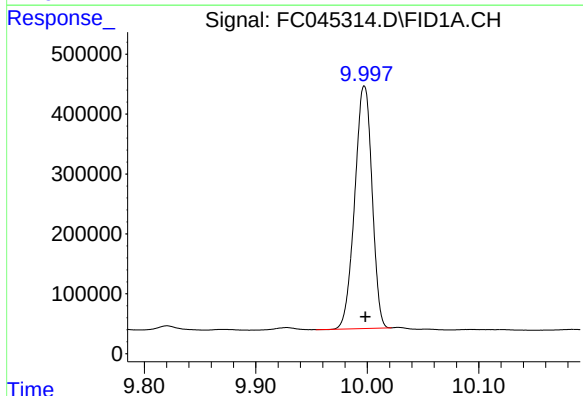
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.250 min
Delta R.T.: 0.002 min
Response: 4316708
Conc: 38.30 ug/ml



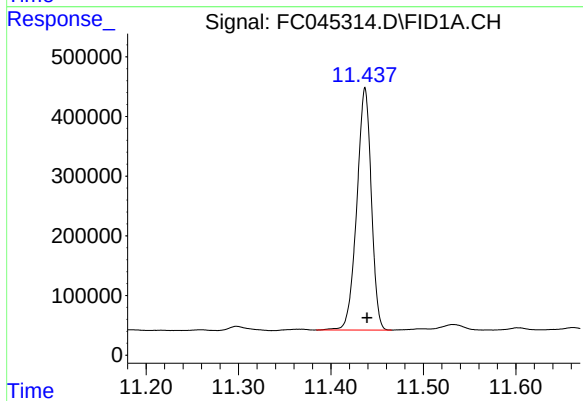
#6 n-Tetradecane (C14)

R.T.: 8.402 min
Delta R.T.: 0.001 min
Response: 4263635
Conc: 41.83 ug/ml



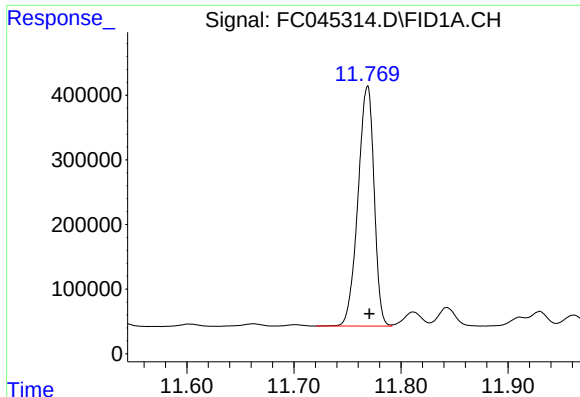
#7 n-Hexadecane (C16)

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 4359495
Conc: 42.34 ug/ml



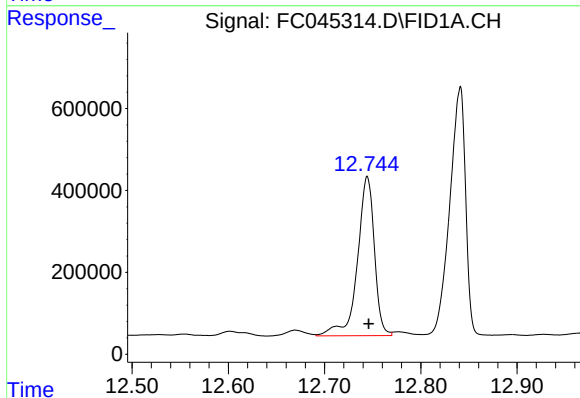
#8 n-Octadecane (C18)

R.T.: 11.437 min
Delta R.T.: -0.002 min
Response: 4413065
Conc: 42.43 ug/ml



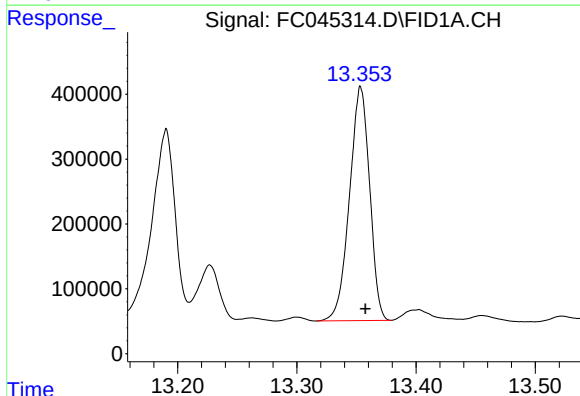
#9 ortho-Terphenyl (SURR)

R.T.: 11.769 min
Delta R.T.: -0.002 min
Response: 3881676
Conc: 34.23 ug/ml



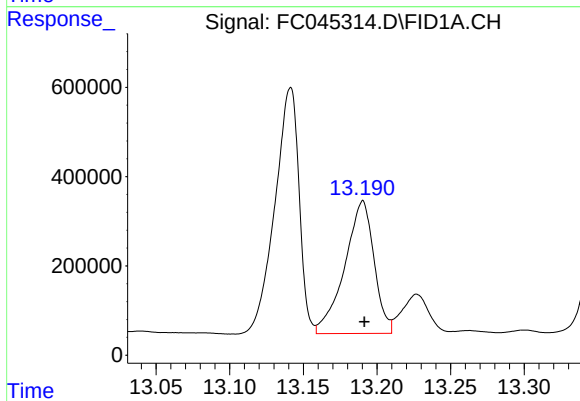
#10 n-Eicosane (C20)

R.T.: 12.744 min
Delta R.T.: -0.002 min
Response: 4765584
Conc: 45.55 ug/ml



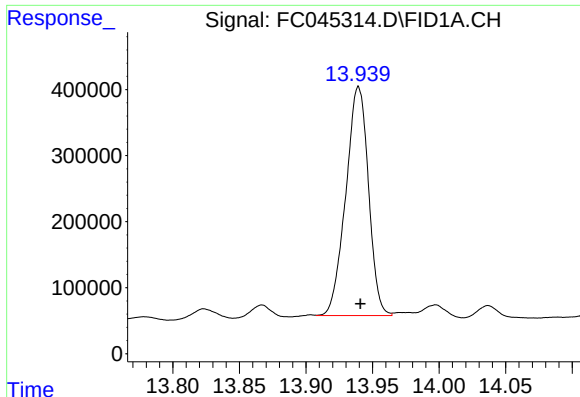
#11 n-Heneicosane (C21)

R.T.: 13.354 min
Delta R.T.: -0.004 min
Response: 4232652
Conc: 40.02 ug/ml



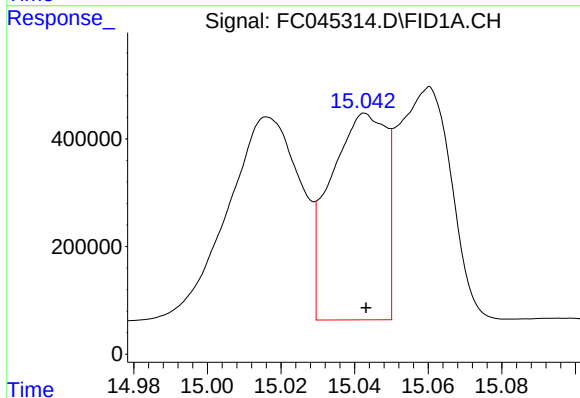
#12 1-chlorooctadecane (SURR)

R.T.: 13.190 min
Delta R.T.: -0.001 min
Response: 4126206
Conc: 46.28 ug/ml



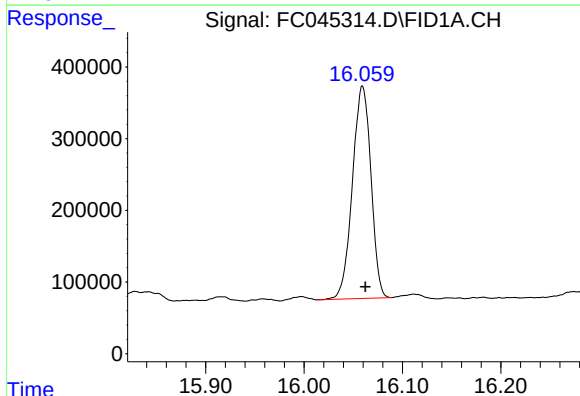
#13 n-Docosane (C22)

R.T.: 13.939 min
Delta R.T.: -0.002 min
Response: 4108857
Conc: 38.86 ug/ml m



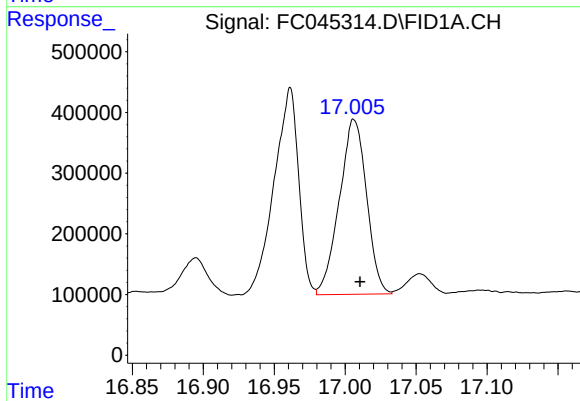
#14 n-Tetracosane (C24)

R.T.: 15.043 min
Delta R.T.: 0.000 min
Response: 4003403
Conc: 37.47 ug/ml



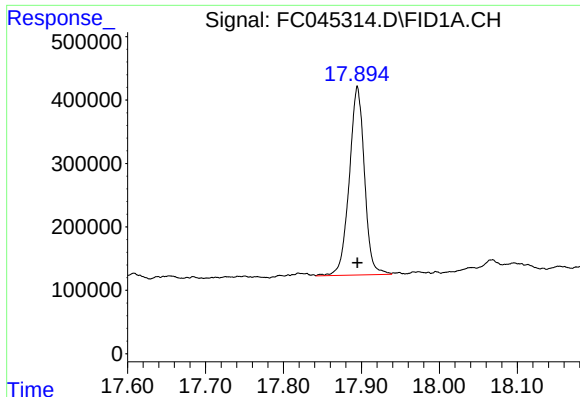
#15 n-Hexacosane (C26)

R.T.: 16.059 min
Delta R.T.: -0.003 min
Response: 3874670
Conc: 36.33 ug/ml



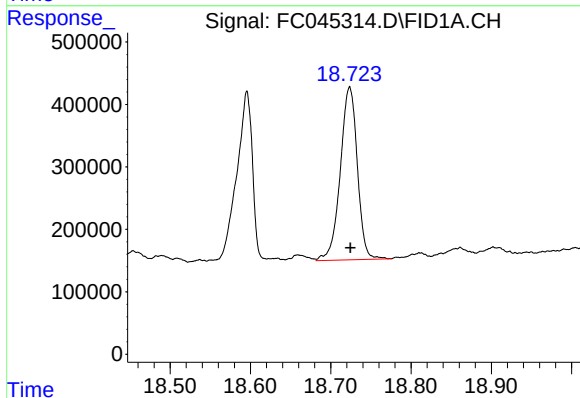
#16 n-Octacosane (C28)

R.T.: 17.006 min
Delta R.T.: -0.004 min
Response: 3853911
Conc: 36.49 ug/ml



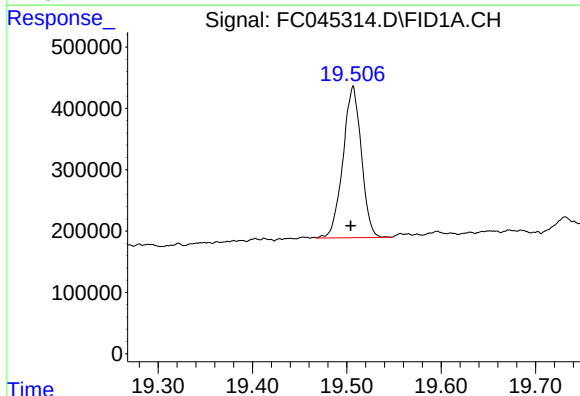
#17 n-Tricontane (C30)

R.T.: 17.895 min
Delta R.T.: 0.000 min
Response: 4025267
Conc: 39.49 ug/ml



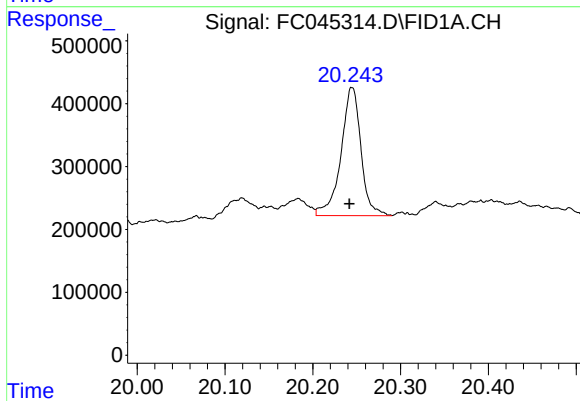
#18 n-Dotriacontane (C32)

R.T.: 18.724 min
Delta R.T.: 0.000 min
Response: 4081530
Conc: 47.18 ug/ml



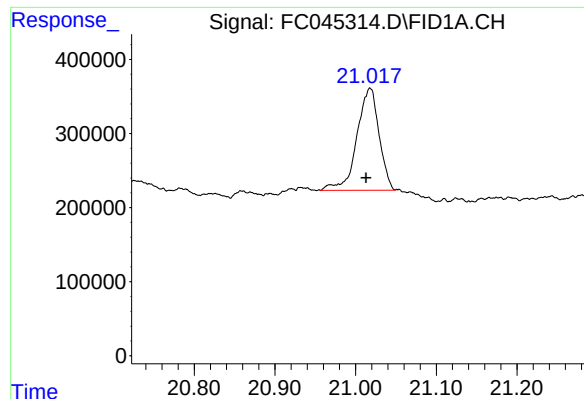
#19 n-Tetratriacontane (C34)

R.T.: 19.507 min
Delta R.T.: 0.002 min
Response: 3333392
Conc: 45.50 ug/ml



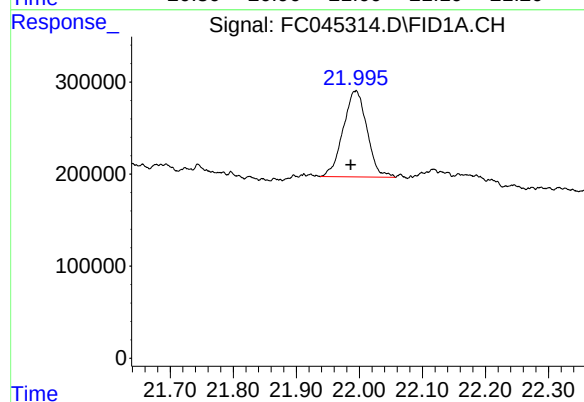
#20 n-Hexatriacontane (C36)

R.T.: 20.243 min
Delta R.T.: 0.001 min
Response: 3228472
Conc: 49.13 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 21.017 min
Delta R.T.: 0.004 min
Response: 2628802
Conc: 44.51 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.995 min
Delta R.T.: 0.008 min
Response: 2453219
Conc: 41.48 ug/ml