

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071020AL\
 Data File : FC048317.D
 Signal(s) : FID1A.CH
 Acq On : 09 Jul 2020 19:25
 Operator : DD\AJ
 Sample : L3246-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 10 02:53:10 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			
12) S 1-chlorooctadecane (S...	13.114	2192229	19.454 ug/ml
Spiked Amount 50.000		Recovery =	38.91%
Target Compounds			
1) T n-Nonane (C9)	3.412	2408564	20.205 ug/ml
2) T n-Decane (C10)	4.485	2999449	24.919 ug/ml
4) T n-Dodecane (C12)	6.511	3623749	29.620 ug/ml
6) T n-Tetradecane (C14)	8.310	3852549	31.274 ug/ml
7) T n-Hexadecane (C16)	9.914	4099948	33.493 ug/ml
8) T n-Octadecane (C18)	11.358	4359587	34.064 ug/ml
10) T n-Eicosane (C20)	12.669	4344628	33.592 ug/ml
11) T n-Heneicosane (C21)	13.282	4315202	33.290 ug/ml
13) T n-Docosane (C22)	13.868	4334977	33.388 ug/ml
14) T n-Tetracosane (C24)	14.972	4340992	33.116 ug/ml
15) T n-Hexacosane (C26)	15.993	4205080	32.339 ug/ml
16) T n-Octacosane (C28)	16.943	4110962	31.461 ug/ml
17) T n-Tricontane (C30)	17.830	3980190	30.960 ug/ml
18) T n-Dotriacontane (C32)	18.662	3697391	31.297 ug/ml
19) T n-Tetratriacontane (C34)	19.447	3316052	29.708 ug/ml
20) T n-Hexatriacontane (C36)	20.188	2768115	26.319 ug/ml
21) T n-Octatriacontane (C38)	20.944	2464210	25.101 ug/ml
22) T n-Tetracontane (C40)	21.902	2405865	24.758 ug/ml

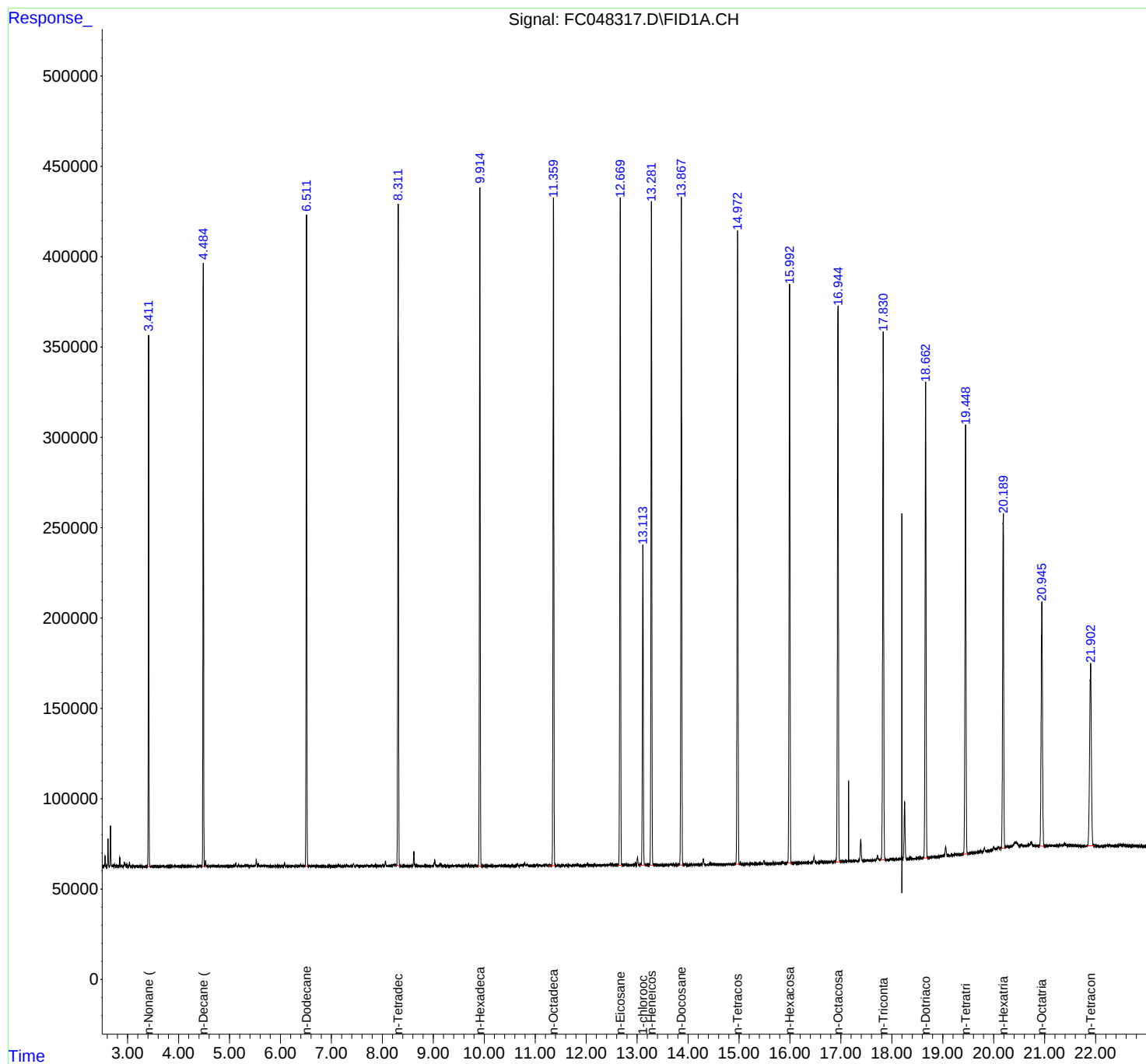
(f)=RT Delta > 1/2 Window

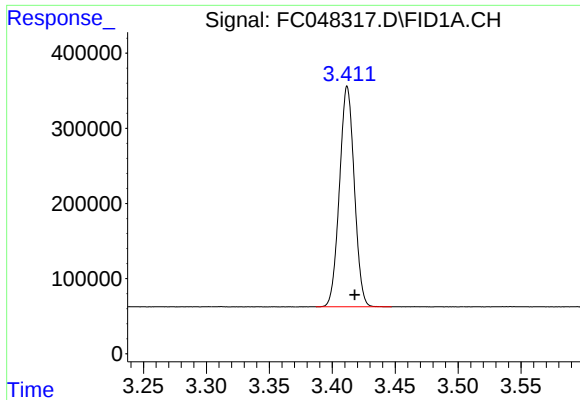
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071020AL\
Data File : FC048317.D
Signal(s) : FID1A.CH
Acq On : 09 Jul 2020 19:25
Operator : DD\AJ
Sample : L3246-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 10 02:53:10 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

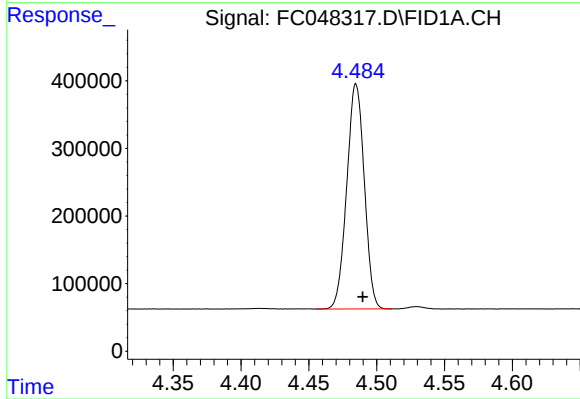
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





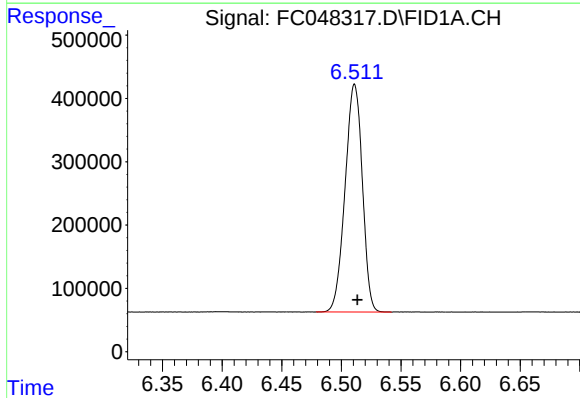
#1 n-Nonane (C9)

R.T.: 3.412 min
Delta R.T.: -0.006 min
Response: 2408564
Conc: 20.21 ug/ml



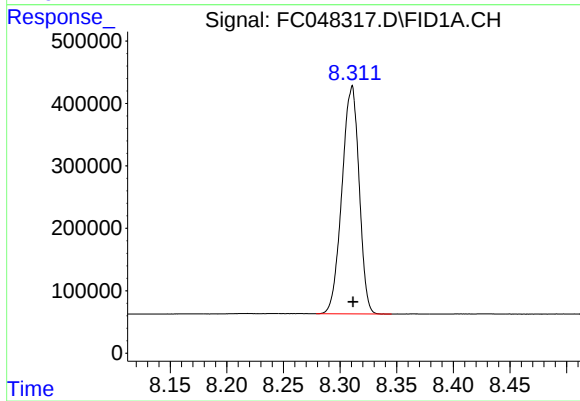
#2 n-Decane (C10)

R.T.: 4.485 min
Delta R.T.: -0.005 min
Response: 2999449
Conc: 24.92 ug/ml



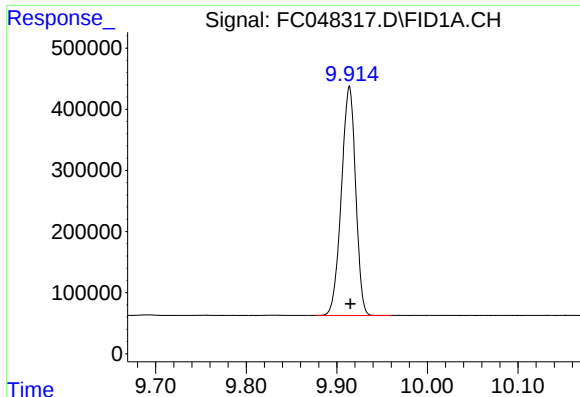
#4 n-Dodecane (C12)

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 3623749
Conc: 29.62 ug/ml



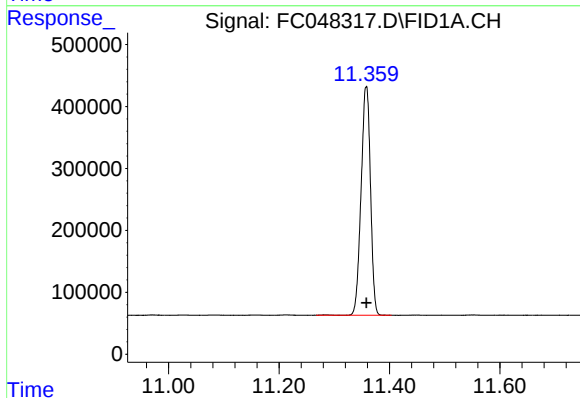
#6 n-Tetradecane (C14)

R.T.: 8.310 min
Delta R.T.: -0.001 min
Response: 3852549
Conc: 31.27 ug/ml



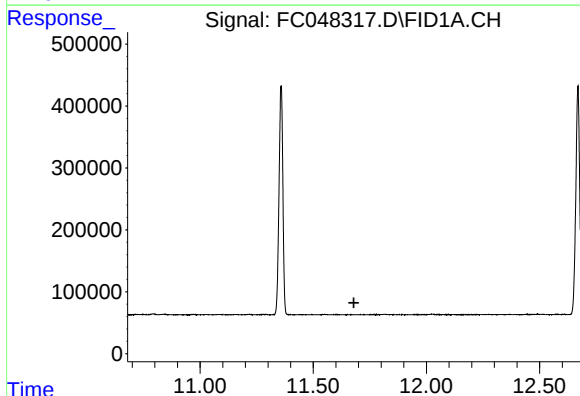
#7 n-Hexadecane (C16)

R.T.: 9.914 min
Delta R.T.: -0.001 min
Response: 4099948
Conc: 33.49 ug/ml



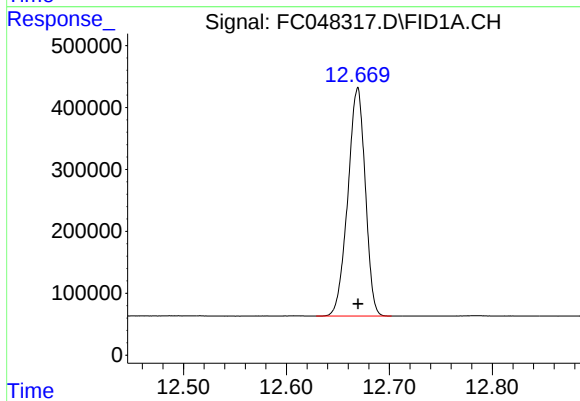
#8 n-Octadecane (C18)

R.T.: 11.358 min
Delta R.T.: 0.000 min
Response: 4359587
Conc: 34.06 ug/ml



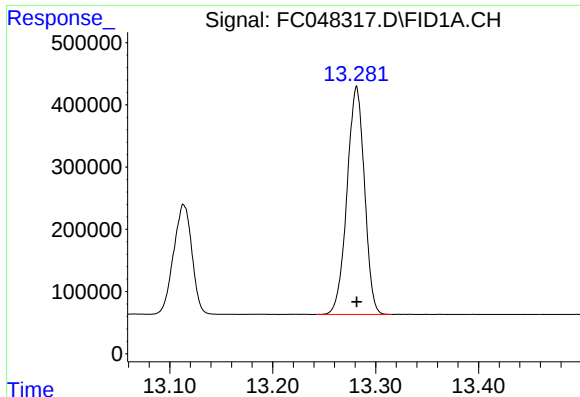
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.680 min
Response: 0
Conc: N.D.



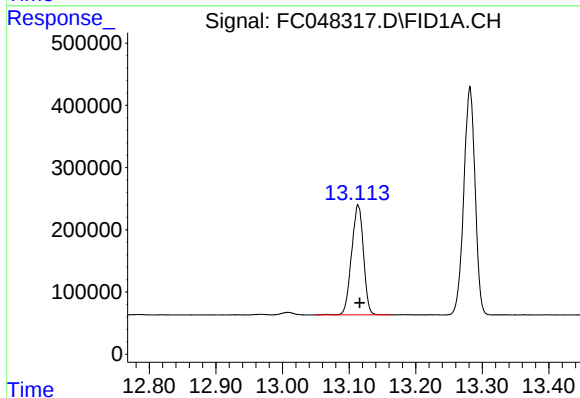
#10 n-Eicosane (C20)

R.T.: 12.669 min
Delta R.T.: 0.000 min
Response: 4344628
Conc: 33.59 ug/ml



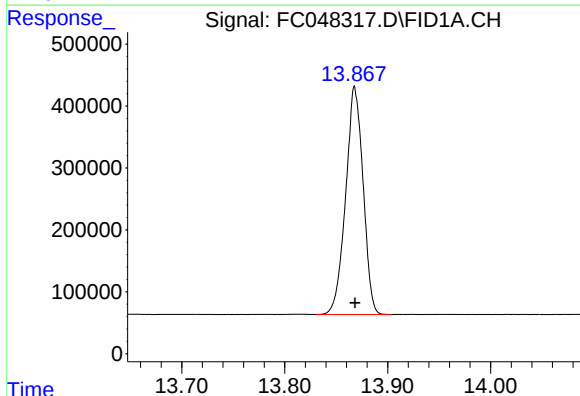
#11 n-Heneicosane (C21)

R.T.: 13.282 min
Delta R.T.: 0.000 min
Response: 4315202
Conc: 33.29 ug/ml



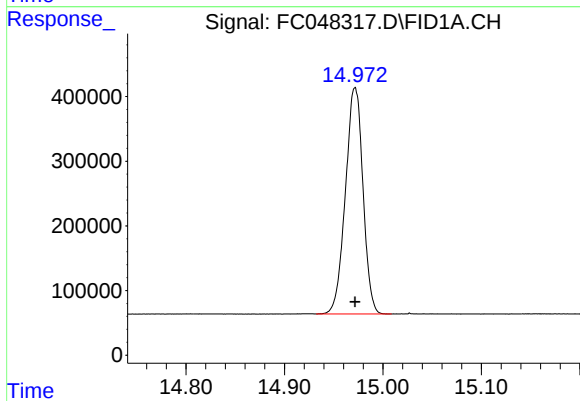
#12 1-chlorooctadecane (SURR)

R.T.: 13.114 min
Delta R.T.: -0.002 min
Response: 2192229
Conc: 19.45 ug/ml



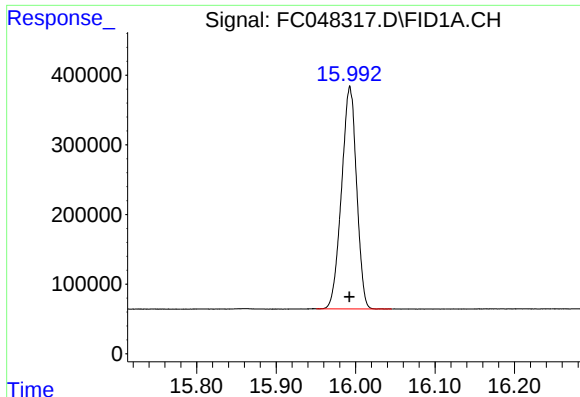
#13 n-Docosane (C22)

R.T.: 13.868 min
Delta R.T.: 0.000 min
Response: 4334977
Conc: 33.39 ug/ml



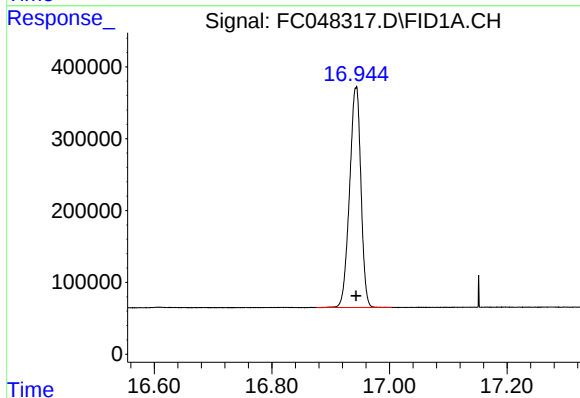
#14 n-Tetracosane (C24)

R.T.: 14.972 min
Delta R.T.: 0.000 min
Response: 4340992
Conc: 33.12 ug/ml



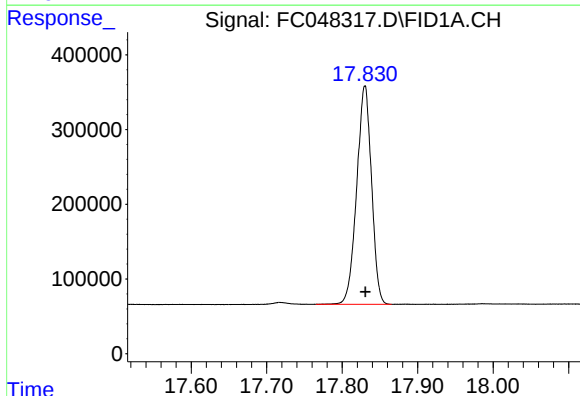
#15 n-Hexacosane (C26)

R.T.: 15.993 min
Delta R.T.: 0.000 min
Response: 4205080
Conc: 32.34 ug/ml



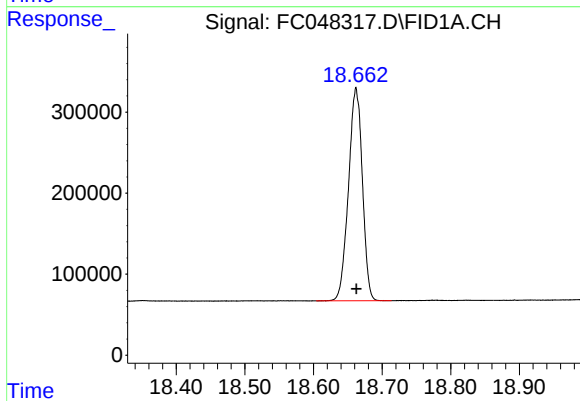
#16 n-Octacosane (C28)

R.T.: 16.943 min
Delta R.T.: 0.000 min
Response: 4110962
Conc: 31.46 ug/ml



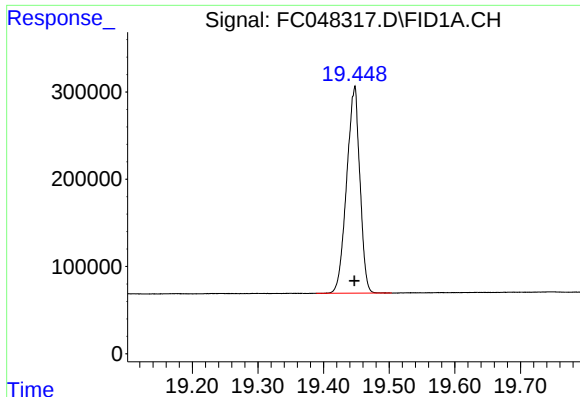
#17 n-Tricontane (C30)

R.T.: 17.830 min
Delta R.T.: 0.000 min
Response: 3980190
Conc: 30.96 ug/ml



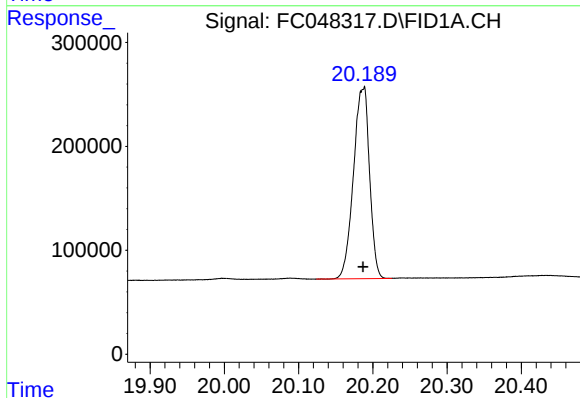
#18 n-Dotriacontane (C32)

R.T.: 18.662 min
Delta R.T.: 0.000 min
Response: 3697391
Conc: 31.30 ug/ml



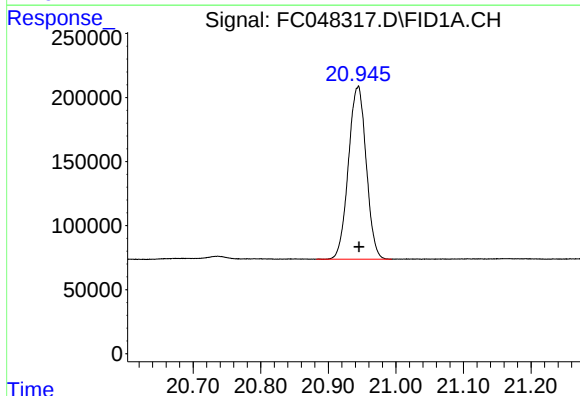
#19 n-Tetratriacontane (C34)

R.T.: 19.447 min
Delta R.T.: 0.000 min
Response: 3316052
Conc: 29.71 ug/ml



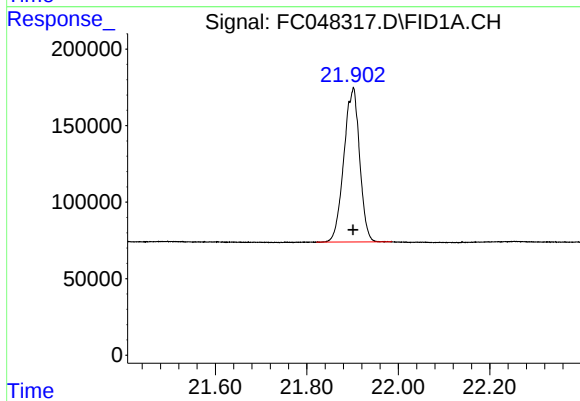
#20 n-Hexatriacontane (C36)

R.T.: 20.188 min
Delta R.T.: 0.000 min
Response: 2768115
Conc: 26.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.944 min
Delta R.T.: -0.001 min
Response: 2464210
Conc: 25.10 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.902 min
Delta R.T.: 0.000 min
Response: 2405865
Conc: 24.76 ug/ml