

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120419AL\
 Data File : FC044804.D
 Signal(s) : FID1A.CH
 Acq On : 04 Dec 2019 16:11
 Operator : DD\AJ
 Sample : PB125228BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 05 00:56:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112219.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 23 03:00:37 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			
12) S 1-chlorooctadecane (S...	13.185	2262385	25.548 ug/ml
Spiked Amount 50.000		Recovery =	51.10%
Target Compounds			
1) T n-Nonane (C9)	3.502	2600327	25.577 ug/ml
2) T n-Decane (C10)	4.577	3192220	31.434 ug/ml
4) T n-Dodecane (C12)	6.598	3668288	36.055 ug/ml
6) T n-Tetradecane (C14)	8.391	3837878	37.652 ug/ml
7) T n-Hexadecane (C16)	9.991	3973757	38.728 ug/ml
8) T n-Octadecane (C18)	11.431	4039920	39.018 ug/ml
10) T n-Eicosane (C20)	12.740	4067599	38.992 ug/ml
11) T n-Heneicosane (C21)	13.351	4066078	38.547 ug/ml
13) T n-Docosane (C22)	13.937	4041113	38.307 ug/ml
14) T n-Tetracosane (C24)	15.039	3959273	36.983 ug/ml
15) T n-Hexacosane (C26)	16.059	3837046	36.053 ug/ml
16) T n-Octacosane (C28)	17.009	3734953	35.585 ug/ml
17) T n-Tricontane (C30)	17.896	3616024	36.116 ug/ml
18) T n-Dotriacontane (C32)	18.726	3398466	40.817 ug/ml
19) T n-Tetratriacontane (C34)	19.510	3035586	44.245 ug/ml
20) T n-Hexatriacontane (C36)	20.248	2396672	40.153 ug/ml
21) T n-Octatriacontane (C38)	21.023	1919038	35.698 ug/ml
22) T n-Tetracontane (C40)	21.998	1770617	33.048 ug/ml

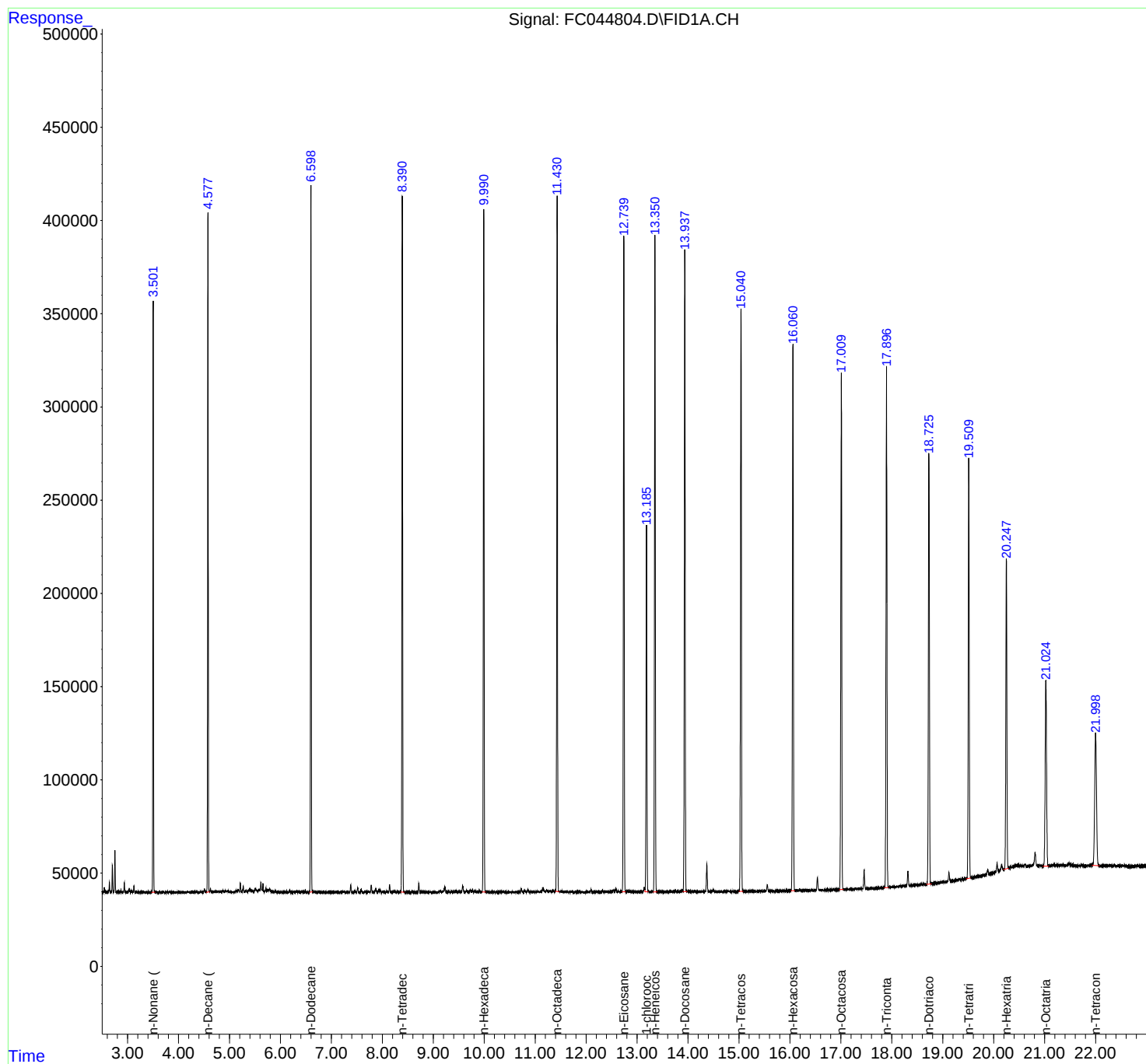
(f)=RT Delta > 1/2 Window

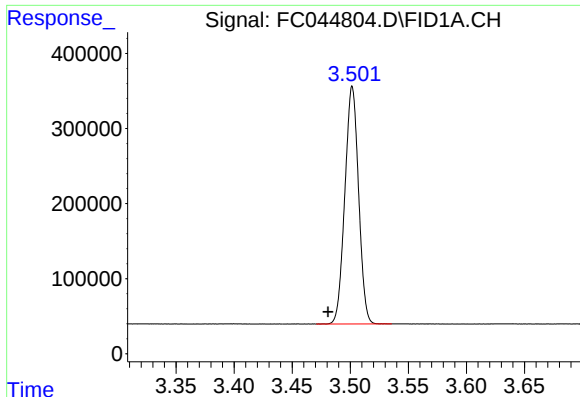
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120419AL\
Data File : FC044804.D
Signal(s) : FID1A.CH
Acq On : 04 Dec 2019 16:11
Operator : DD\AJ
Sample : PB125228BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 05 00:56:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112219.M
Quant Title : GC Extractables
QLast Update : Sat Nov 23 03:00:37 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

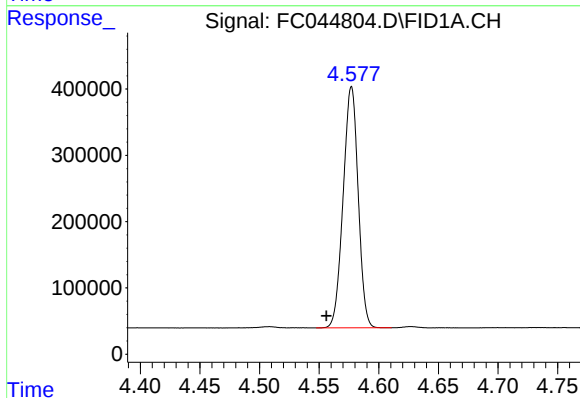
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





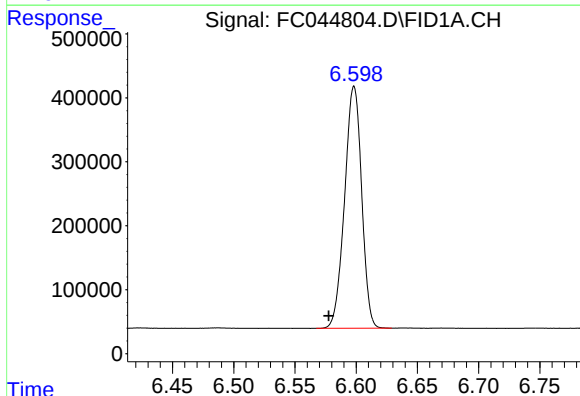
#1 n-Nonane (C9)

R.T.: 3.502 min
Delta R.T.: 0.021 min
Response: 2600327
Conc: 25.58 ug/ml



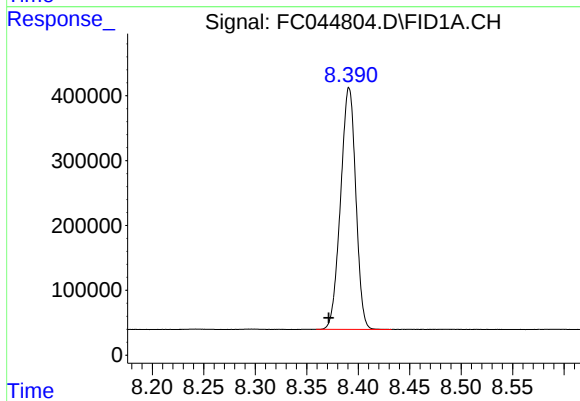
#2 n-Decane (C10)

R.T.: 4.577 min
Delta R.T.: 0.021 min
Response: 3192220
Conc: 31.43 ug/ml



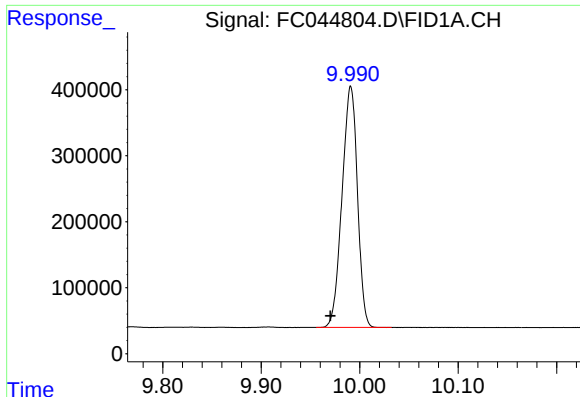
#4 n-Dodecane (C12)

R.T.: 6.598 min
Delta R.T.: 0.021 min
Response: 3668288
Conc: 36.06 ug/ml



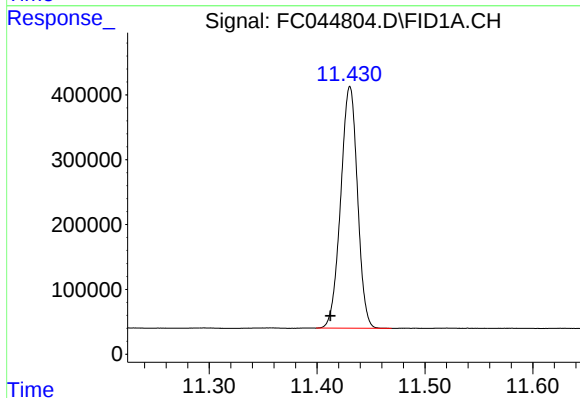
#6 n-Tetradecane (C14)

R.T.: 8.391 min
Delta R.T.: 0.020 min
Response: 3837878
Conc: 37.65 ug/ml



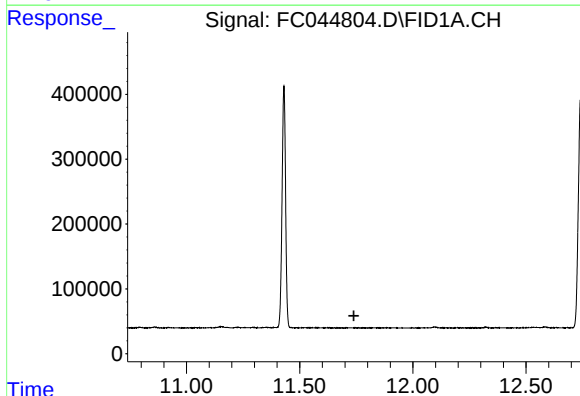
#7 n-Hexadecane (C16)

R.T.: 9.991 min
Delta R.T.: 0.021 min
Response: 3973757
Conc: 38.73 ug/ml



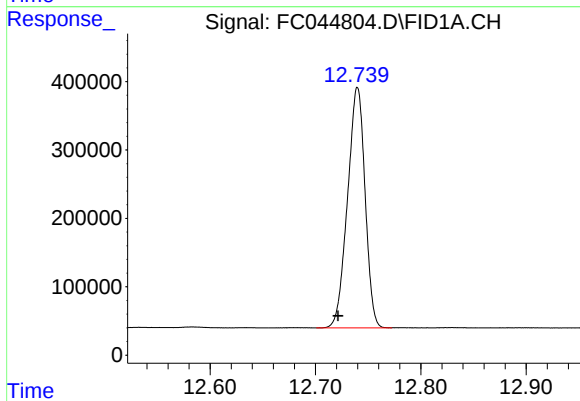
#8 n-Octadecane (C18)

R.T.: 11.431 min
Delta R.T.: 0.018 min
Response: 4039920
Conc: 39.02 ug/ml



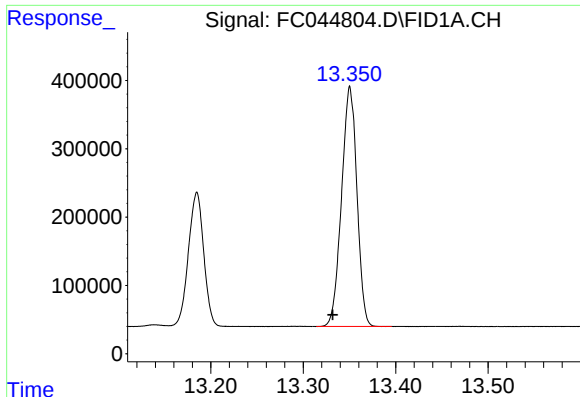
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.739 min
Response: 0
Conc: N.D.



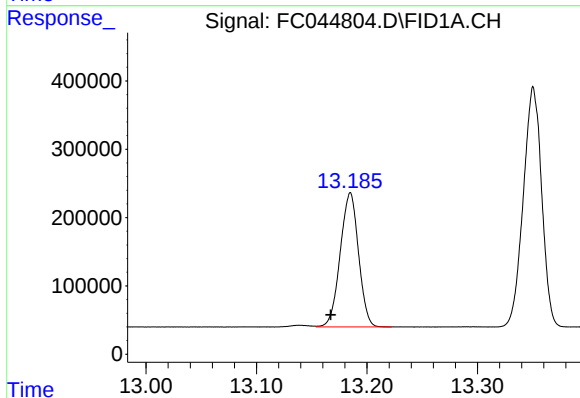
#10 n-Eicosane (C20)

R.T.: 12.740 min
Delta R.T.: 0.019 min
Response: 4067599
Conc: 38.99 ug/ml



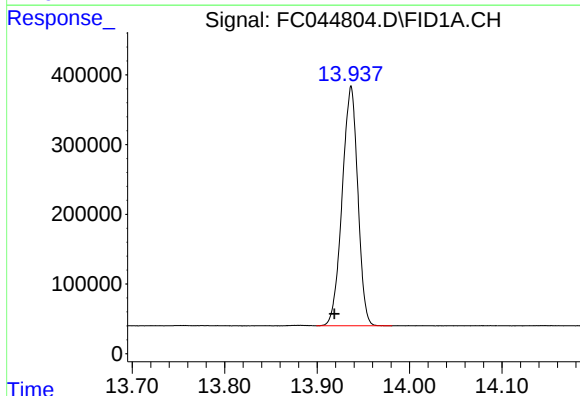
#11 n-Heneicosane (C21)

R.T.: 13.351 min
Delta R.T.: 0.019 min
Response: 4066078
Conc: 38.55 ug/ml



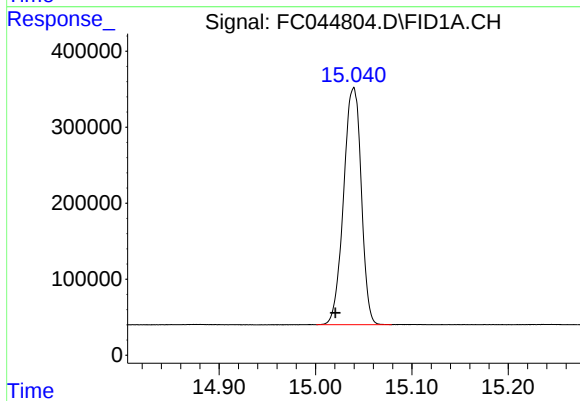
#12 1-chlorooctadecane (SURR)

R.T.: 13.185 min
Delta R.T.: 0.018 min
Response: 2262385
Conc: 25.55 ug/ml



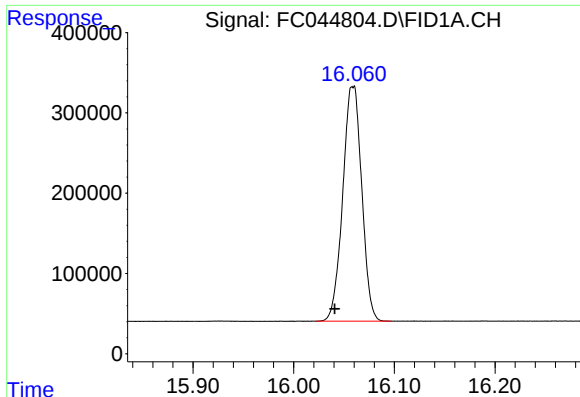
#13 n-Docosane (C22)

R.T.: 13.937 min
Delta R.T.: 0.018 min
Response: 4041113
Conc: 38.31 ug/ml



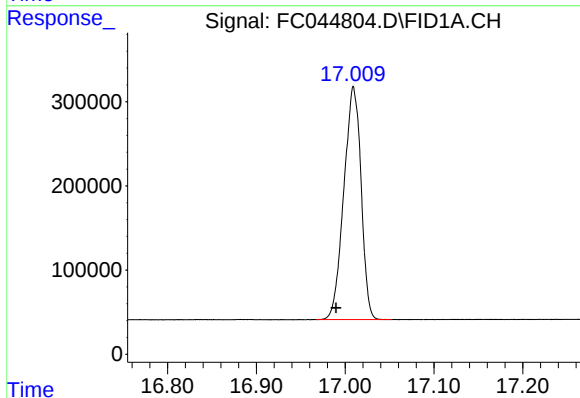
#14 n-Tetracosane (C24)

R.T.: 15.039 min
Delta R.T.: 0.019 min
Response: 3959273
Conc: 36.98 ug/ml



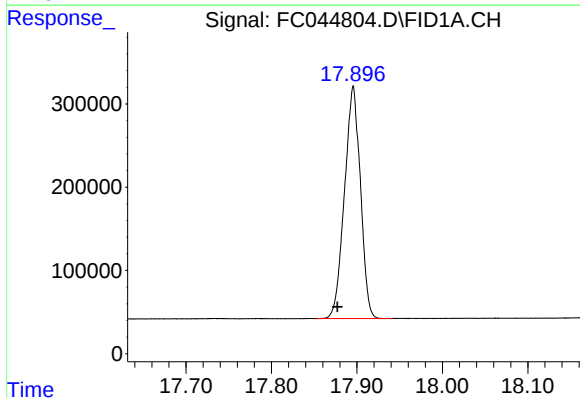
#15 n-Hexacosane (C26)

R.T.: 16.059 min
Delta R.T.: 0.018 min
Response: 3837046
Conc: 36.05 ug/ml



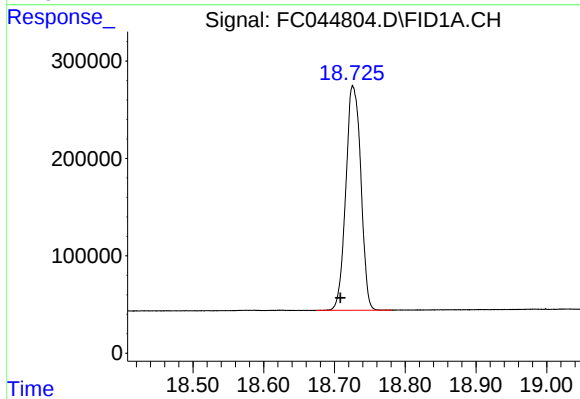
#16 n-Octacosane (C28)

R.T.: 17.009 min
Delta R.T.: 0.020 min
Response: 3734953
Conc: 35.59 ug/ml



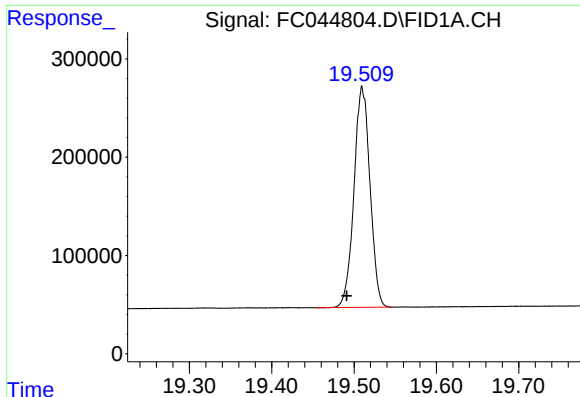
#17 n-Tricontane (C30)

R.T.: 17.896 min
Delta R.T.: 0.019 min
Response: 3616024
Conc: 36.12 ug/ml



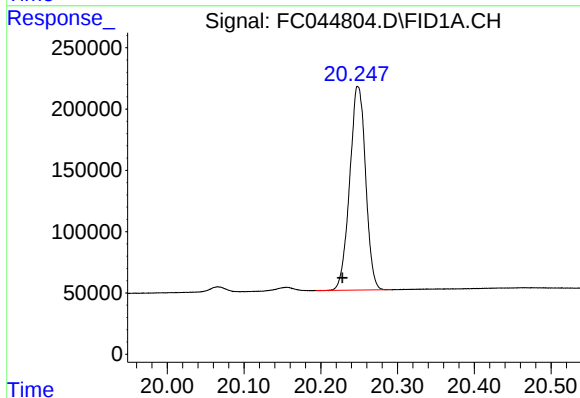
#18 n-Dotriacontane (C32)

R.T.: 18.726 min
Delta R.T.: 0.018 min
Response: 3398466
Conc: 40.82 ug/ml



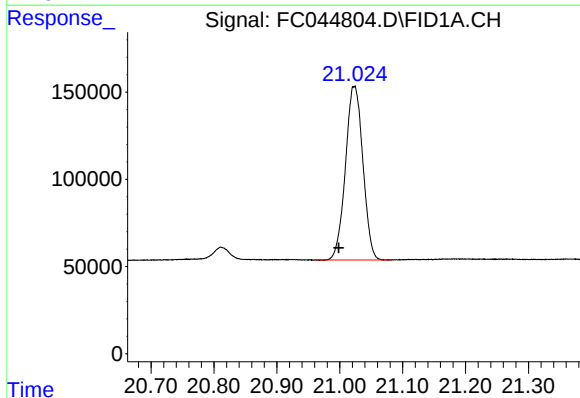
#19 n-Tetratriacontane (C34)

R.T.: 19.510 min
Delta R.T.: 0.019 min
Response: 3035586
Conc: 44.24 ug/ml



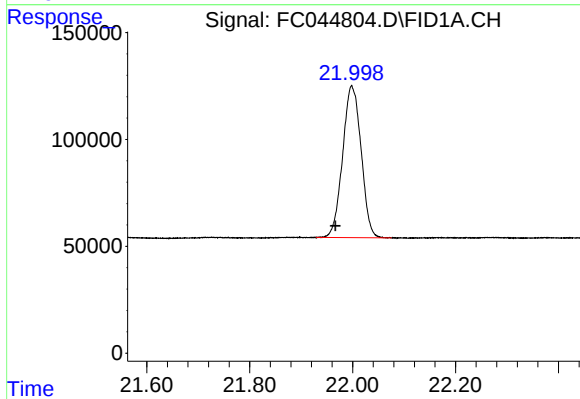
#20 n-Hexatriacontane (C36)

R.T.: 20.248 min
Delta R.T.: 0.020 min
Response: 2396672
Conc: 40.15 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.023 min
Delta R.T.: 0.024 min
Response: 1919038
Conc: 35.70 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.998 min
Delta R.T.: 0.031 min
Response: 1770617
Conc: 33.05 ug/ml