

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111018AL\
 Data File : FE029144.D
 Signal(s) : FID1B.CH
 Acq On : 10 Nov 2018 15:47
 Operator : AJ\SJ
 Sample : J5269-07MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 12 04:21:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 111018.M
 Quant Title : GC Extractables
 Qlast Update : Fri Nov 09 14:29:53 2018
 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...	13.214	4634677	25.415 ug/ml
Spiked Amount 50.000		Recovery =	50.83%
Target Compounds			
1) T n-Nonane (C9)	3.522	5040421	32.006 ug/ml
2) T n-Decane (C10)	4.581	6532494	40.340 ug/ml
4) T n-Dodecane (C12)	6.597	7958892	47.229 ug/ml
6) T n-Tetradecane (C14)	8.399	8999100	49.051 ug/ml
7) T n-Hexadecane (C16)	10.009	9725967	49.024 ug/ml
8) T n-Octadecane (C18)	11.457	9917695	46.359 ug/ml
10) T n-Eicosane (C20)	12.772	9695867	44.850 ug/ml
11) T n-Heneicosane (C21)	13.386	9485791	44.761 ug/ml
13) T n-Docosane (C22)	13.975	9342537	44.505 ug/ml
14) T n-Tetracosane (C24)	15.081	9049817	44.197 ug/ml
15) T n-Hexacosane (C26)	16.105	8778638	44.658 ug/ml
16) T n-Octacosane (C28)	17.058	8556131	44.644 ug/ml
17) T n-Tricontane (C30)	17.948	8434393	45.993 ug/ml
18) T n-Dotriacontane (C32)	18.783	8115343	49.747 ug/ml
19) T n-Tetratriacontane (C34)	19.569	7691040	56.100 ug/ml
20) T n-Hexatriacontane (C36)	20.310	7056641	59.494 ug/ml
21) T n-Octatriacontane (C38)	21.089	6568440	56.333 ug/ml
22) T n-Tetracontane (C40)	22.068	6608177	54.441 ug/ml

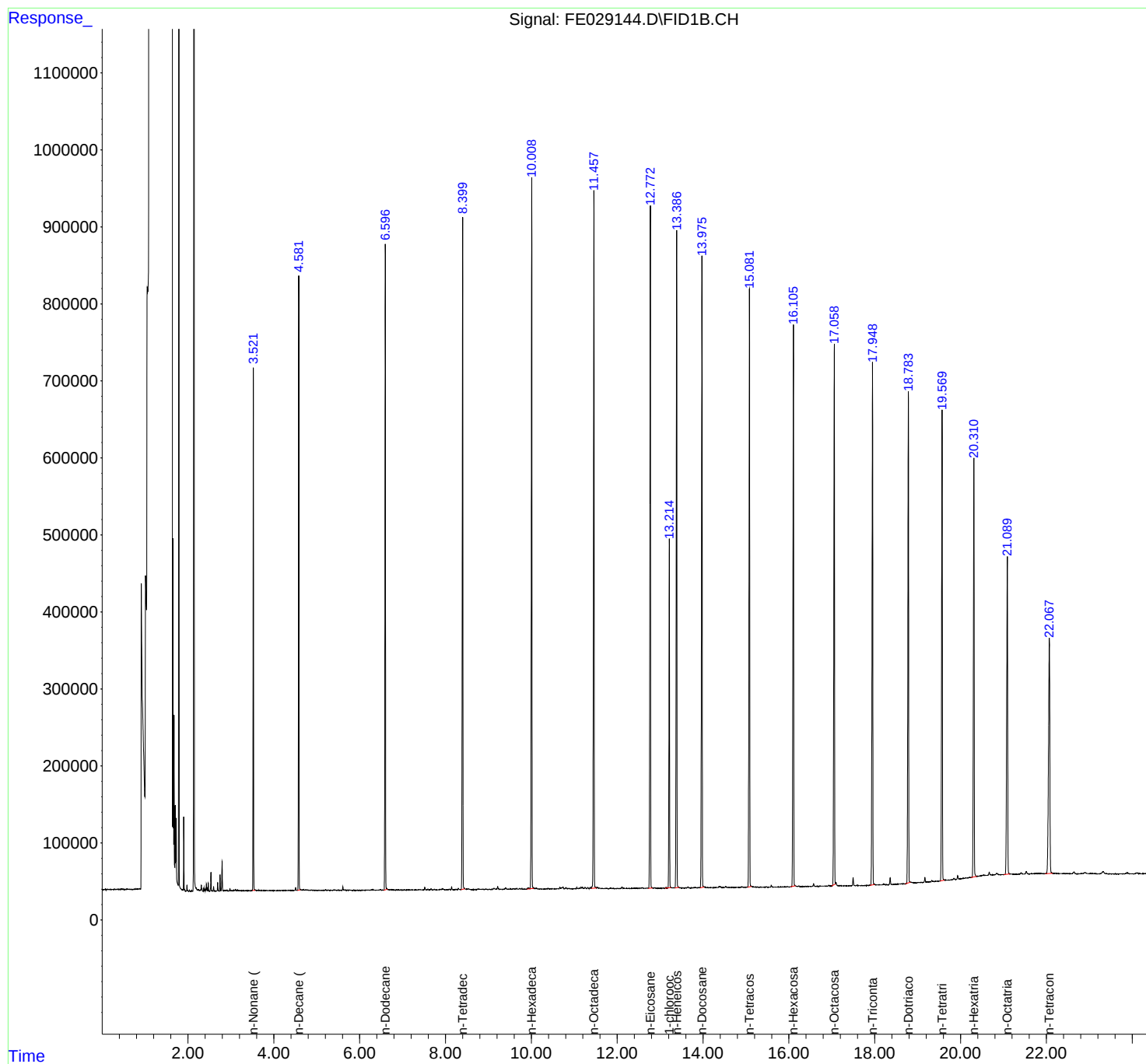
(f)=RT Delta > 1/2 Window

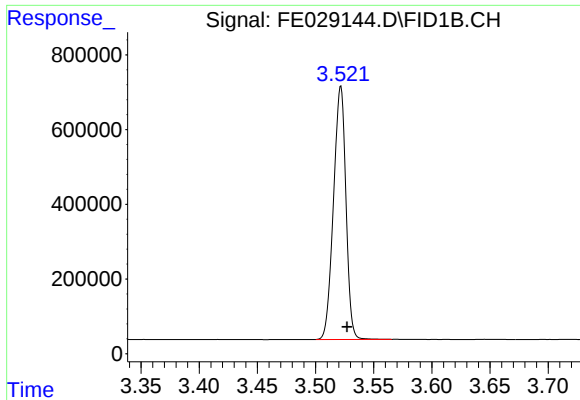
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111018AL\
Data File : FE029144.D
Signal(s) : FID1B.CH
Acq On : 10 Nov 2018 15:47
Operator : AJ\SJ
Sample : J5269-07MS
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 12 04:21:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 111018.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 14:29:53 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

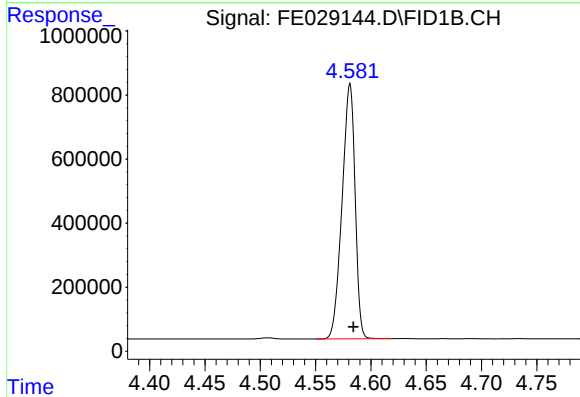
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





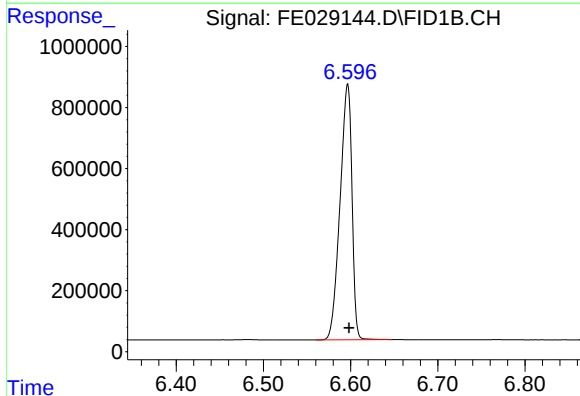
#1 n-Nonane (C9)

R.T.: 3.522 min
Delta R.T.: -0.005 min
Response: 5040421
Conc: 32.01 ug/ml



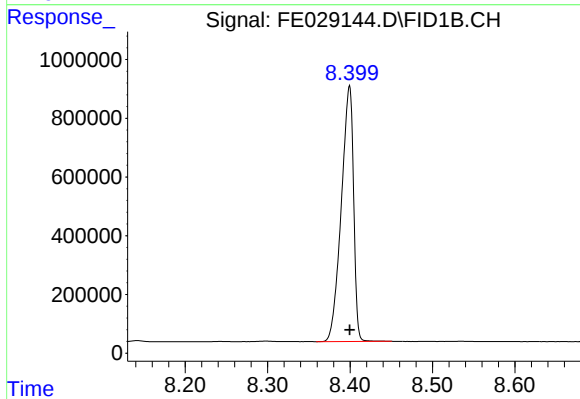
#2 n-Decane (C10)

R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 6532494
Conc: 40.34 ug/ml



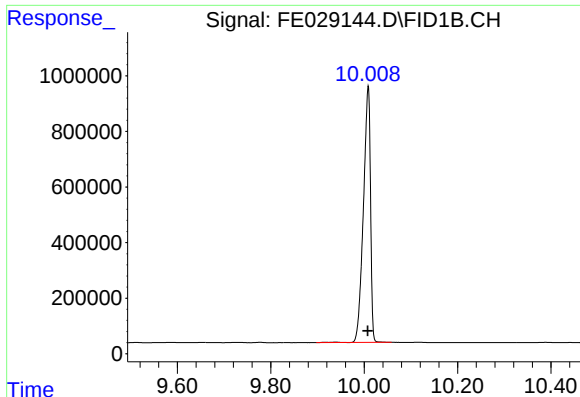
#4 n-Dodecane (C12)

R.T.: 6.597 min
Delta R.T.: -0.001 min
Response: 7958892
Conc: 47.23 ug/ml



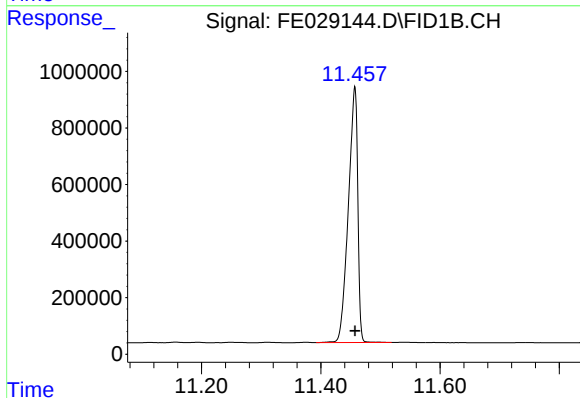
#6 n-Tetradecane (C14)

R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 8999100
Conc: 49.05 ug/ml



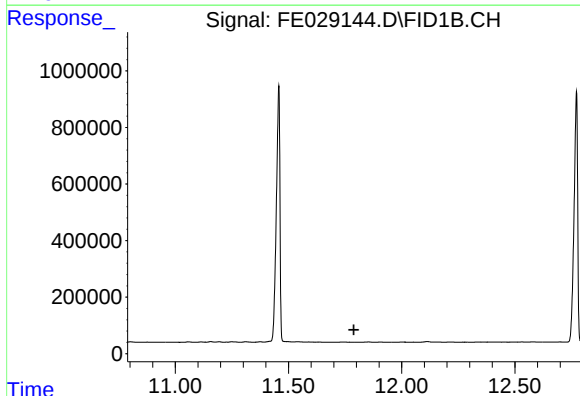
#7 n-Hexadecane (C16)

R.T.: 10.009 min
Delta R.T.: 0.000 min
Response: 9725967
Conc: 49.02 ug/ml



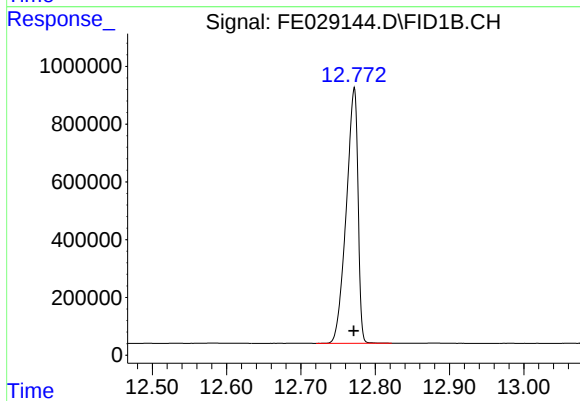
#8 n-Octadecane (C18)

R.T.: 11.457 min
Delta R.T.: 0.000 min
Response: 9917695
Conc: 46.36 ug/ml



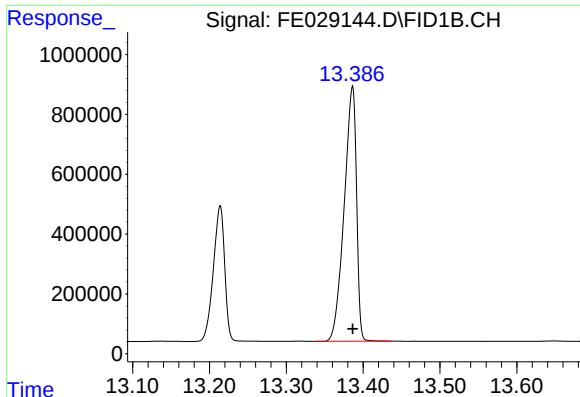
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.789 min
Response: 0
Conc: N.D.



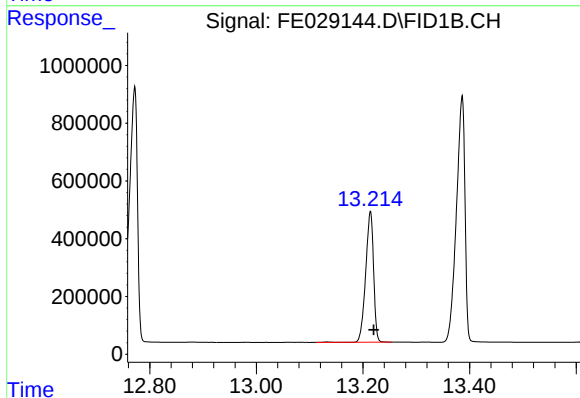
#10 n-Eicosane (C20)

R.T.: 12.772 min
Delta R.T.: 0.000 min
Response: 9695867
Conc: 44.85 ug/ml



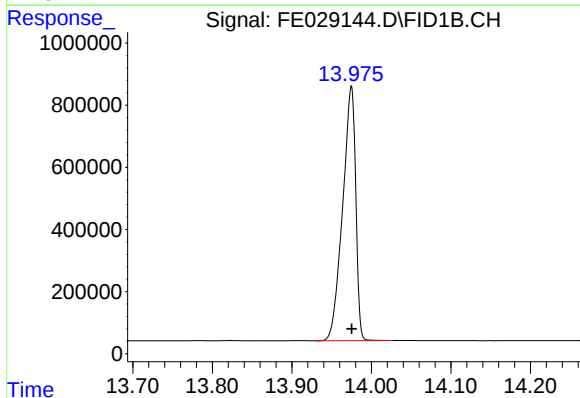
#11 n-Heneicosane (C21)

R.T.: 13.386 min
Delta R.T.: 0.000 min
Response: 9485791
Conc: 44.76 ug/ml



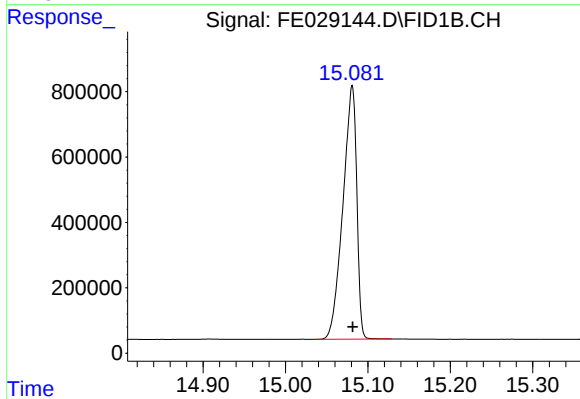
#12 1-chlorooctadecane (SURR)

R.T.: 13.214 min
Delta R.T.: -0.006 min
Response: 4634677
Conc: 25.42 ug/ml



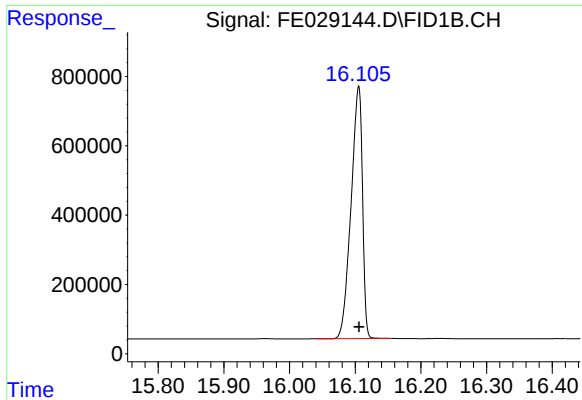
#13 n-Docosane (C22)

R.T.: 13.975 min
Delta R.T.: 0.000 min
Response: 9342537
Conc: 44.51 ug/ml



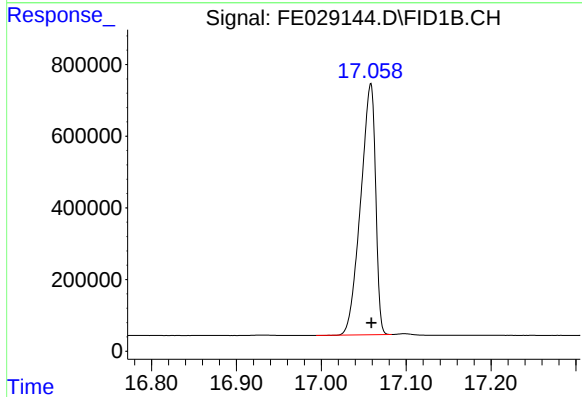
#14 n-Tetracosane (C24)

R.T.: 15.081 min
Delta R.T.: 0.000 min
Response: 9049817
Conc: 44.20 ug/ml



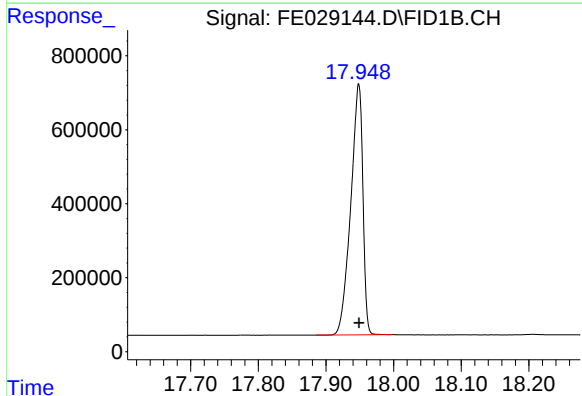
#15 n-Hexacosane (C26)

R.T.: 16.105 min
Delta R.T.: 0.000 min
Response: 8778638
Conc: 44.66 ug/ml



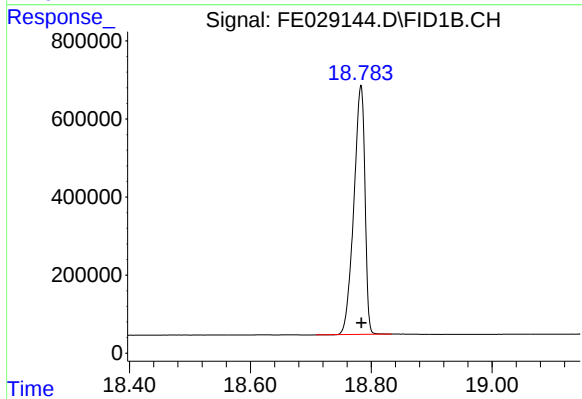
#16 n-Octacosane (C28)

R.T.: 17.058 min
Delta R.T.: 0.000 min
Response: 8556131
Conc: 44.64 ug/ml



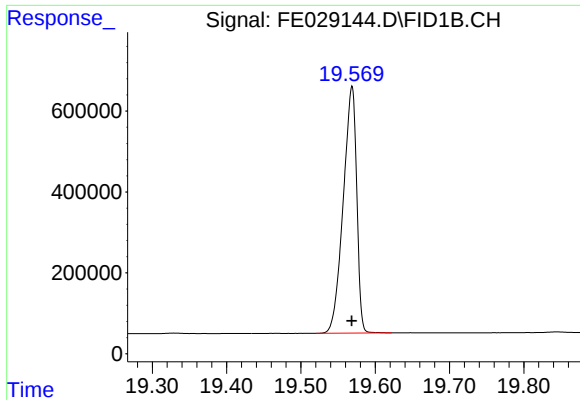
#17 n-Tricontane (C30)

R.T.: 17.948 min
Delta R.T.: 0.000 min
Response: 8434393
Conc: 45.99 ug/ml



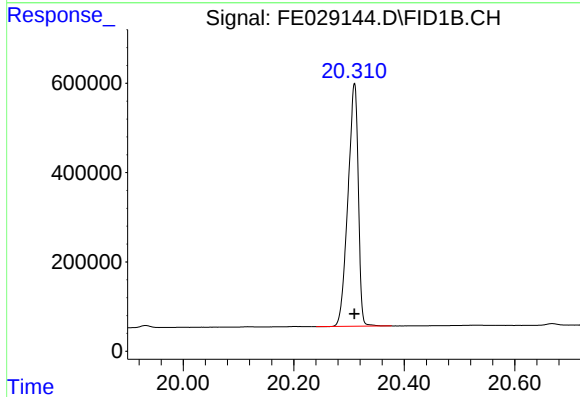
#18 n-Dotriacontane (C32)

R.T.: 18.783 min
Delta R.T.: 0.000 min
Response: 8115343
Conc: 49.75 ug/ml



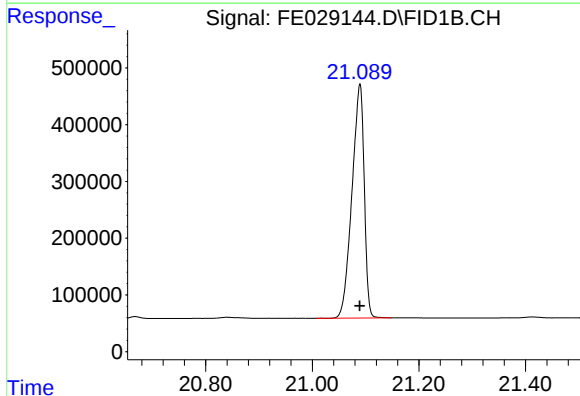
#19 n-Tetratriacontane (C34)

R.T.: 19.569 min
Delta R.T.: 0.000 min
Response: 7691040
Conc: 56.10 ug/ml



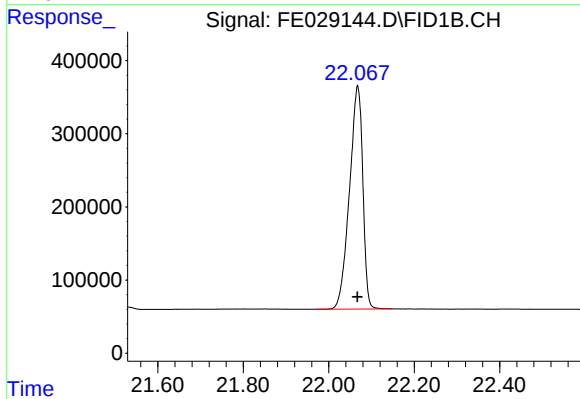
#20 n-Hexatriacontane (C36)

R.T.: 20.310 min
Delta R.T.: 0.000 min
Response: 7056641
Conc: 59.49 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.089 min
Delta R.T.: 0.000 min
Response: 6568440
Conc: 56.33 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.068 min
Delta R.T.: 0.000 min
Response: 6608177
Conc: 54.44 ug/ml