

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122120AL\
 Data File : FC051392.D
 Signal(s) : FID1A.CH
 Acq On : 22 Dec 2020 00:13
 Operator : DD\AJ
 Sample : PB133722BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 22 05:03:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 00:33:00 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...	13.007	5517521	61.163 ug/ml
Spiked Amount 50.000		Recovery =	122.33%
Target Compounds			
1) T n-Nonane (C9)	3.330	3941376	39.949 ug/ml
2) T n-Decane (C10)	4.398	5020937	50.777 ug/ml
4) T n-Dodecane (C12)	6.416	5765596	56.399 ug/ml
6) T n-Tetradecane (C14)	8.211	6317036	62.273 ug/ml
7) T n-Hexadecane (C16)	9.812	6821955	67.735 ug/ml
8) T n-Octadecane (C18)	11.254	7724498	72.426 ug/ml
10) T n-Eicosane (C20)	12.563	7984282	74.142 ug/ml
11) T n-Heneicosane (C21)	13.175	8046318	75.015 ug/ml
13) T n-Docosane (C22)	13.760	8055881	75.434 ug/ml
14) T n-Tetracosane (C24)	14.862	8024664	75.817 ug/ml
15) T n-Hexacosane (C26)	15.881	7859670	75.883 ug/ml
16) T n-Octacosane (C28)	16.830	7657595	75.211 ug/ml
17) T n-Tricontane (C30)	17.716	7394736	75.088 ug/ml
18) T n-Dotriacontane (C32)	18.547	6987186	77.123 ug/ml
19) T n-Tetratriacontane (C34)	19.328	6403989	75.344 ug/ml
20) T n-Hexatriacontane (C36)	20.066	5376419	63.406 ug/ml
21) T n-Octatriacontane (C38)	20.800	4328281	56.534 ug/ml
22) T n-Tetracontane (C40)	21.707	3768832	47.659 ug/ml

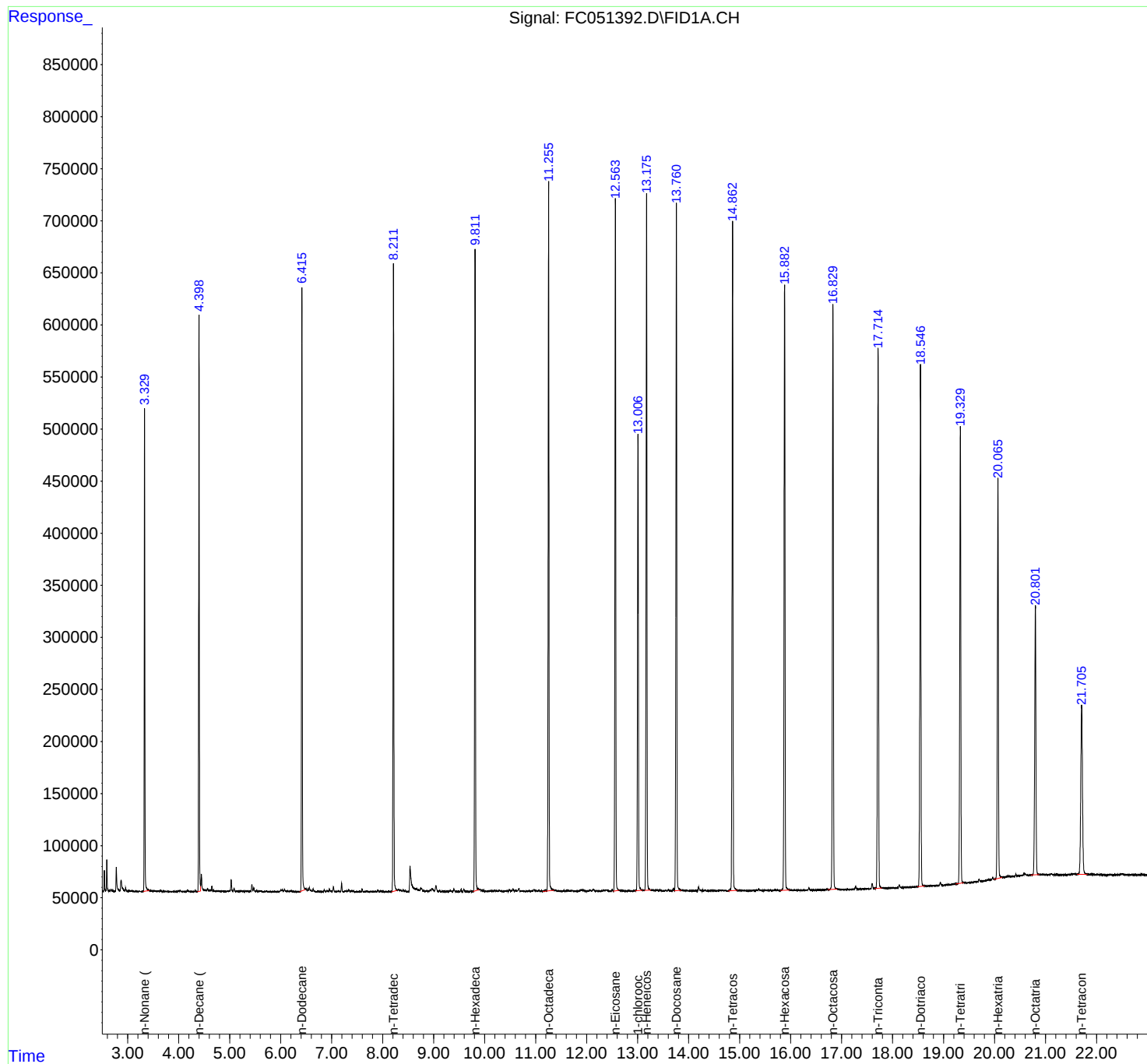
(f)=RT Delta > 1/2 Window

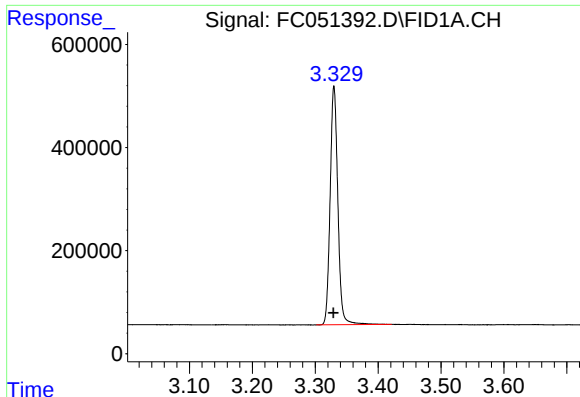
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122120AL\
Data File : FC051392.D
Signal(s) : FID1A.CH
Acq On : 22 Dec 2020 00:13
Operator : DD\AJ
Sample : PB133722BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 22 05:03:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 00:33:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

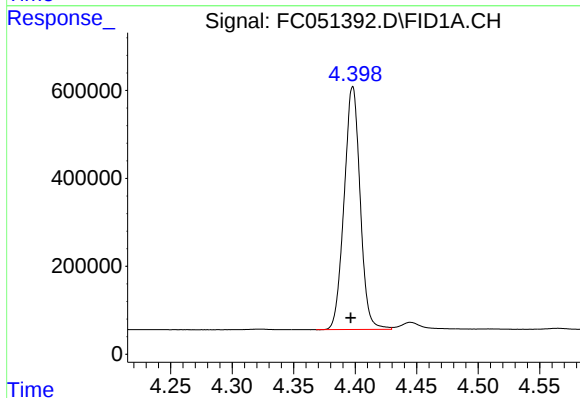
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





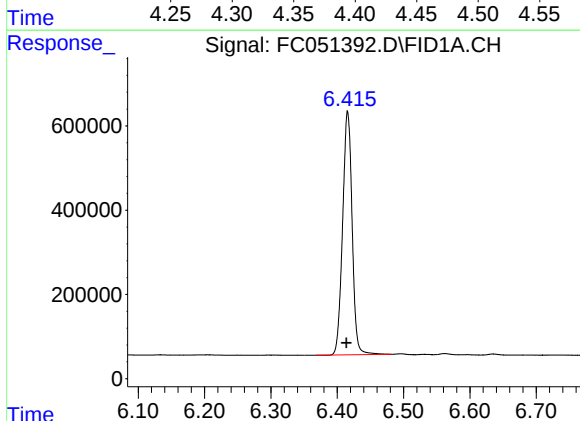
#1 n-Nonane (C9)

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 3941376
Conc: 39.95 ug/ml



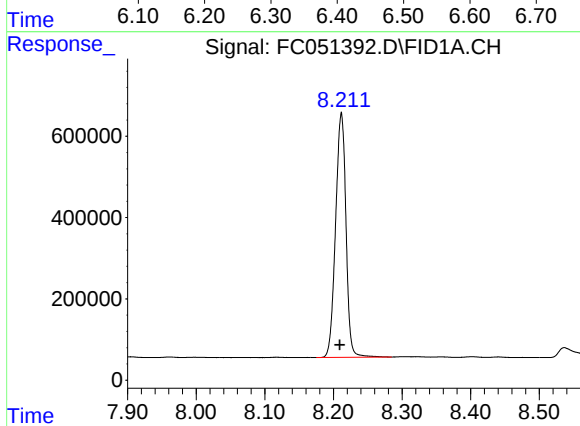
#2 n-Decane (C10)

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 5020937
Conc: 50.78 ug/ml



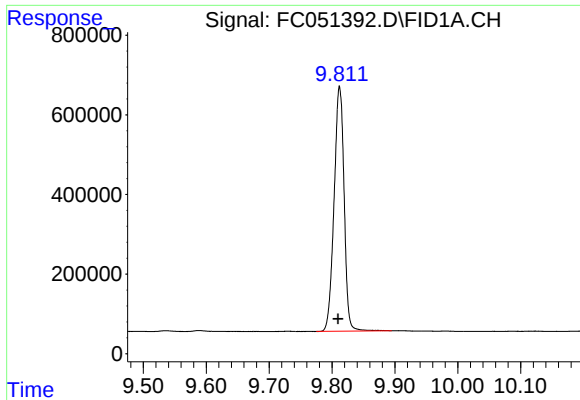
#4 n-Dodecane (C12)

R.T.: 6.416 min
Delta R.T.: 0.002 min
Response: 5765596
Conc: 56.40 ug/ml



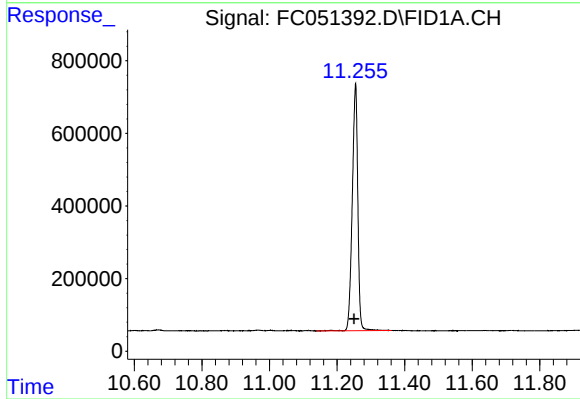
#6 n-Tetradecane (C14)

R.T.: 8.211 min
Delta R.T.: 0.002 min
Response: 6317036
Conc: 62.27 ug/ml



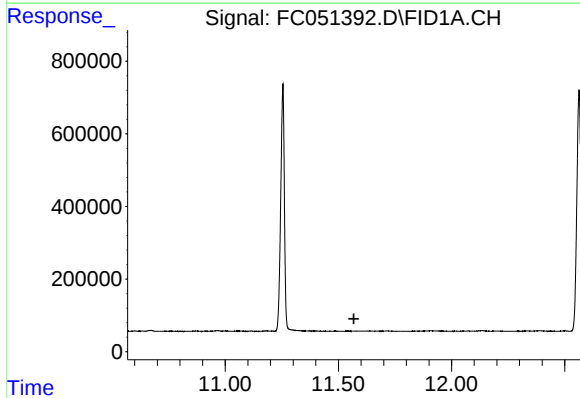
#7 n-Hexadecane (C16)

R.T.: 9.812 min
Delta R.T.: 0.002 min
Response: 6821955
Conc: 67.73 ug/ml



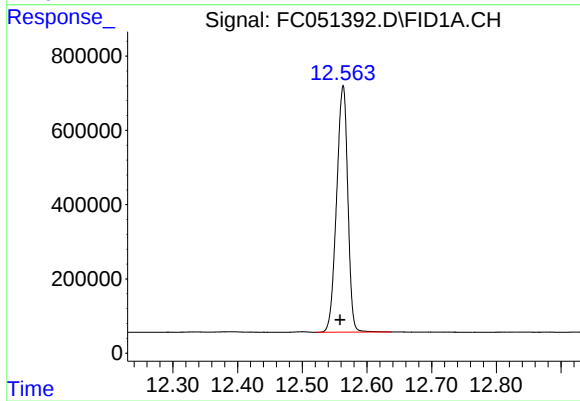
#8 n-Octadecane (C18)

R.T.: 11.254 min
Delta R.T.: 0.004 min
Response: 7724498
Conc: 72.43 ug/ml



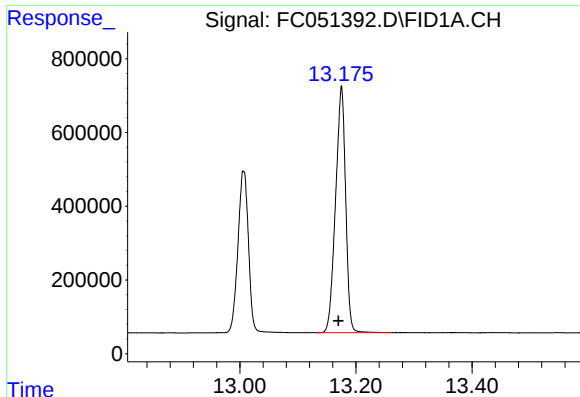
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.568 min
Response: 0
Conc: N.D.



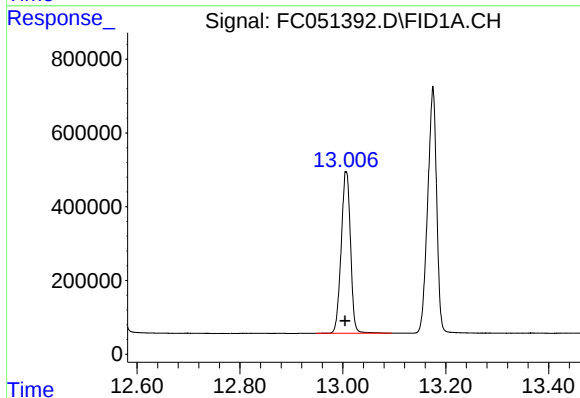
#10 n-Eicosane (C20)

R.T.: 12.563 min
Delta R.T.: 0.004 min
Response: 7984282
Conc: 74.14 ug/ml



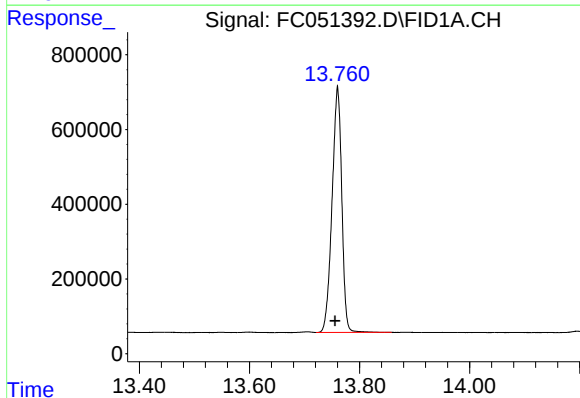
#11 n-Heneicosane (C21)

R.T.: 13.175 min
Delta R.T.: 0.005 min
Response: 8046318
Conc: 75.01 ug/ml



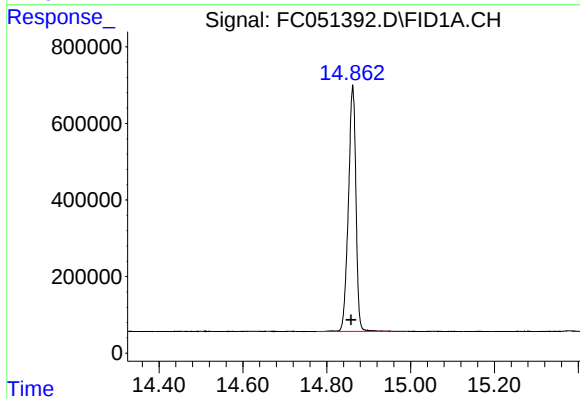
#12 1-chlorooctadecane (SURR)

R.T.: 13.007 min
Delta R.T.: 0.002 min
Response: 5517521
Conc: 61.16 ug/ml



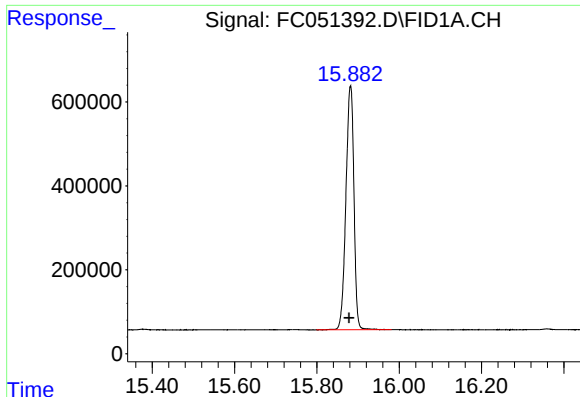
#13 n-Docosane (C22)

R.T.: 13.760 min
Delta R.T.: 0.004 min
Response: 8055881
Conc: 75.43 ug/ml



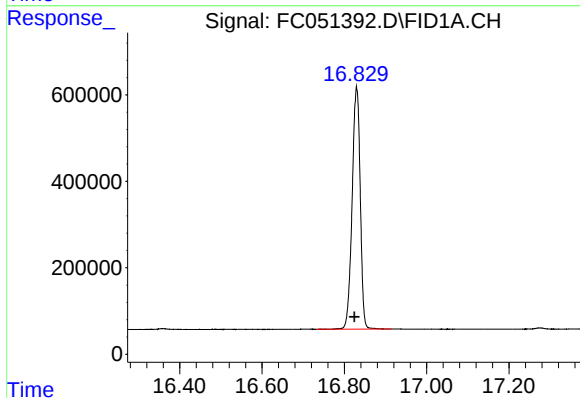
#14 n-Tetracosane (C24)

R.T.: 14.862 min
Delta R.T.: 0.004 min
Response: 8024664
Conc: 75.82 ug/ml



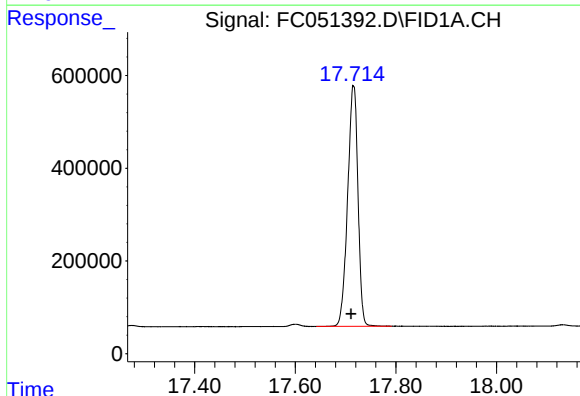
#15 n-Hexacosane (C26)

R.T.: 15.881 min
Delta R.T.: 0.004 min
Response: 7859670
Conc: 75.88 ug/ml



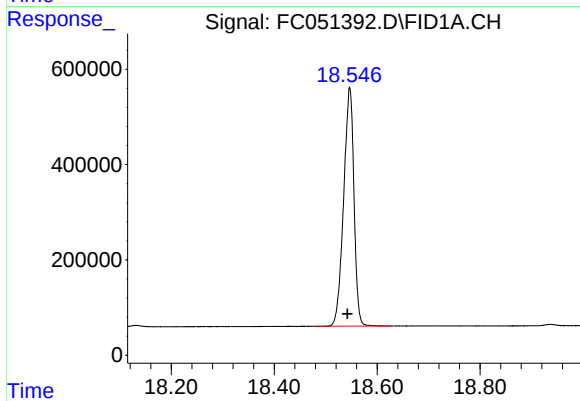
#16 n-Octacosane (C28)

R.T.: 16.830 min
Delta R.T.: 0.005 min
Response: 7657595
Conc: 75.21 ug/ml



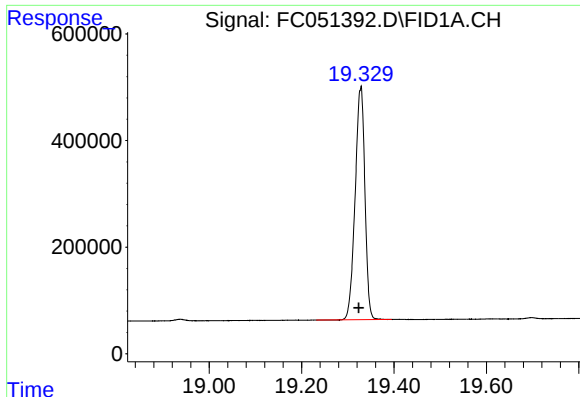
#17 n-Tricontane (C30)

R.T.: 17.716 min
Delta R.T.: 0.005 min
Response: 7394736
Conc: 75.09 ug/ml



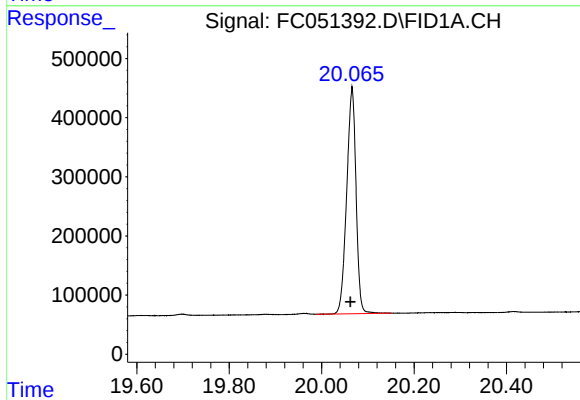
#18 n-Dotriacontane (C32)

R.T.: 18.547 min
Delta R.T.: 0.004 min
Response: 6987186
Conc: 77.12 ug/ml



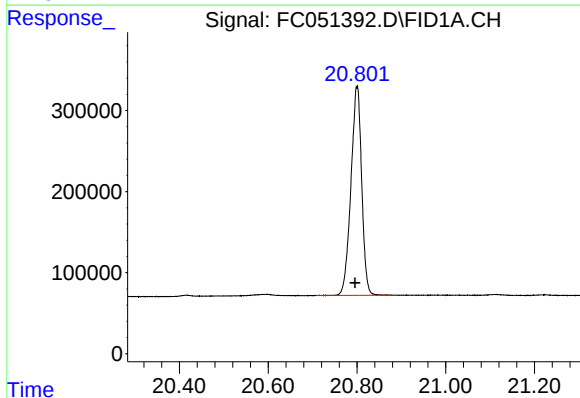
#19 n-Tetratriacontane (C34)

R.T.: 19.328 min
Delta R.T.: 0.004 min
Response: 6403989
Conc: 75.34 ug/ml



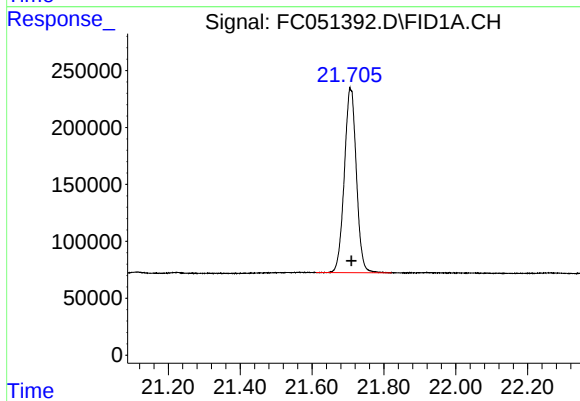
#20 n-Hexatriacontane (C36)

R.T.: 20.066 min
Delta R.T.: 0.003 min
Response: 5376419
Conc: 63.41 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.800 min
Delta R.T.: 0.004 min
Response: 4328281
Conc: 56.53 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.707 min
Delta R.T.: -0.002 min
Response: 3768832
Conc: 47.66 ug/ml