

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091621AL\
 Data File : FC055673.D
 Signal(s) : FID1A.CH
 Acq On : 16 Sep 2021 15:27
 Operator : AJ\MA
 Sample : PB139131BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 17 02:06:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:45:39 2021
 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...	13.089	5180065	52.341 ug/ml
Spiked Amount 50.000		Recovery =	104.68%
Target Compounds			
1) T n-Nonane (C9)	3.397	5417073	50.114 ug/ml
2) T n-Decane (C10)	4.469	5509997	50.532 ug/ml
4) T n-Dodecane (C12)	6.492	5624230	51.365 ug/ml
6) T n-Tetradecane (C14)	8.288	5644141	50.676 ug/ml
7) T n-Hexadecane (C16)	9.890	5576374	49.342 ug/ml
8) T n-Octadecane (C18)	11.332	5557567	47.734 ug/ml
10) T n-Eicosane (C20)	12.642	5175531	44.293 ug/ml
11) T n-Heneicosane (C21)	13.254	5048755	42.897 ug/ml
13) T n-Docosane (C22)	13.839	4931965	42.279 ug/ml
14) T n-Tetracosane (C24)	14.940	4660909	40.022 ug/ml
15) T n-Hexacosane (C26)	15.960	4487617	39.614 ug/ml
16) T n-Octacosane (C28)	16.909	4442114	40.144 ug/ml
17) T n-Tricontane (C30)	17.796	4388023	41.267 ug/ml
18) T n-Dotriacontane (C32)	18.626	4356573	43.470 ug/ml
19) T n-Tetratriacontane (C34)	19.408	4382806	46.438 ug/ml
20) T n-Hexatriacontane (C36)	20.146	4226920	48.683 ug/ml
21) T n-Octatriacontane (C38)	20.890	4143909	50.840 ug/ml
22) T n-Tetracontane (C40)	21.820	4249611	52.912 ug/ml

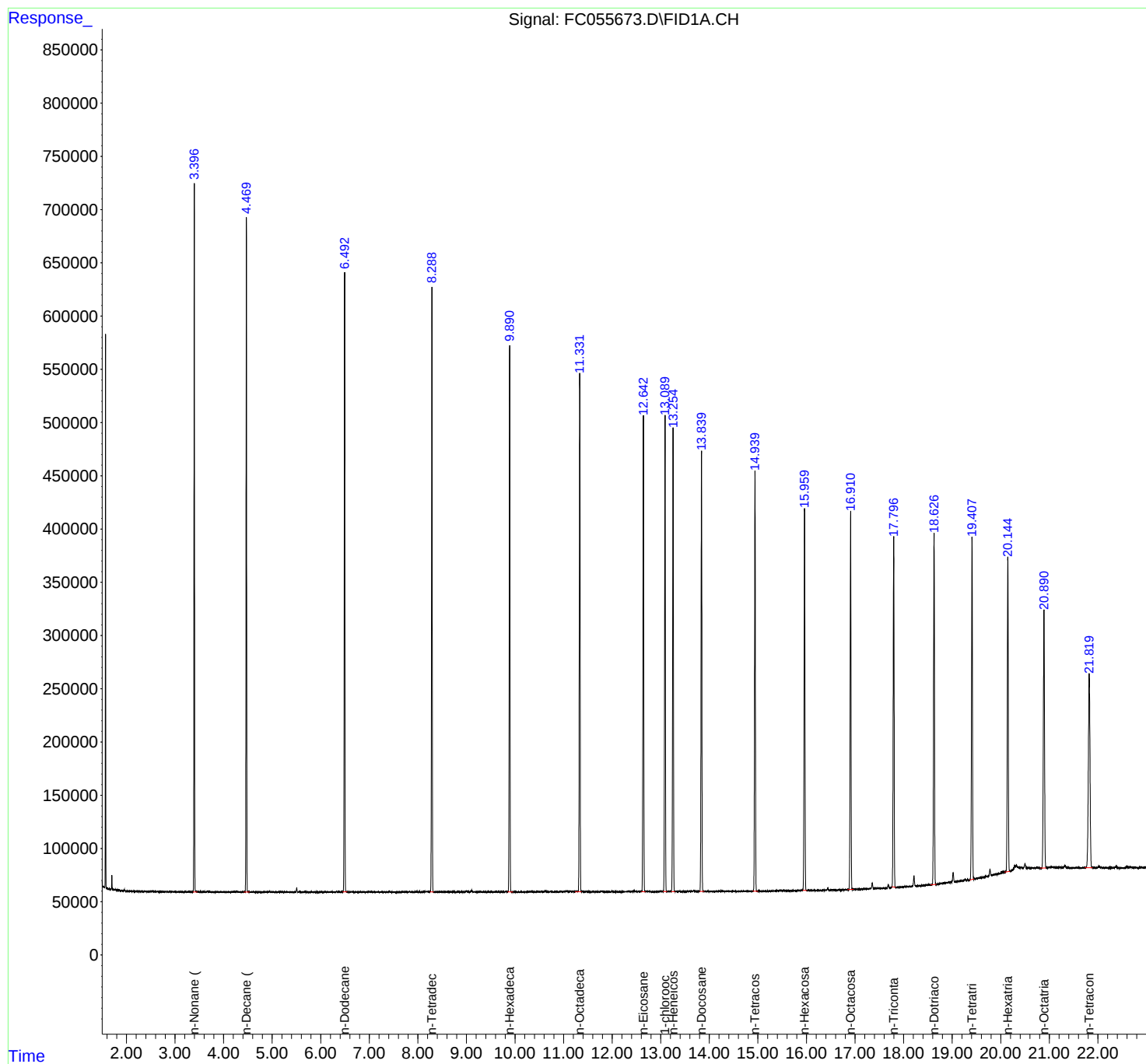
(f)=RT Delta > 1/2 Window

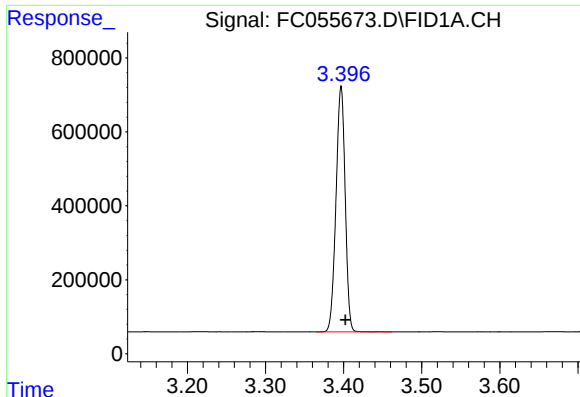
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091621AL\
Data File : FC055673.D
Signal(s) : FID1A.CH
Acq On : 16 Sep 2021 15:27
Operator : AJ\MA
Sample : PB139131BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 17 02:06:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:45:39 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

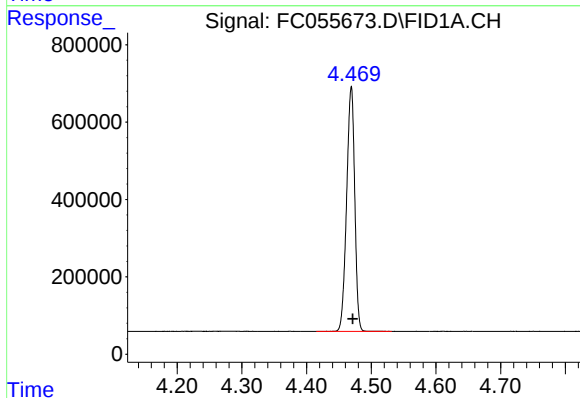
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





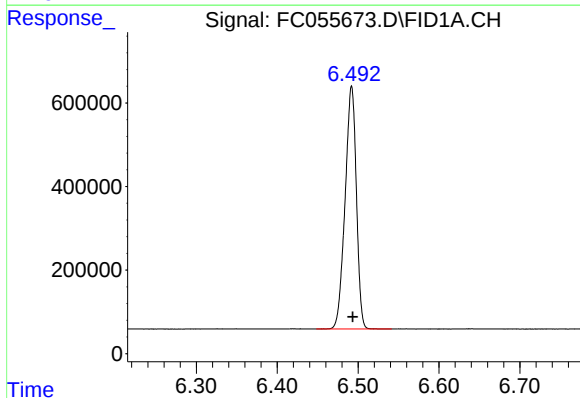
#1 n-Nonane (C9)

R.T.: 3.397 min
Delta R.T.: -0.005 min
Response: 5417073
Conc: 50.11 ug/ml



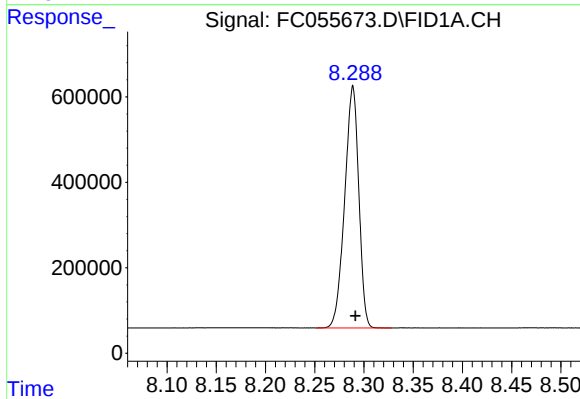
#2 n-Decane (C10)

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 5509997
Conc: 50.53 ug/ml



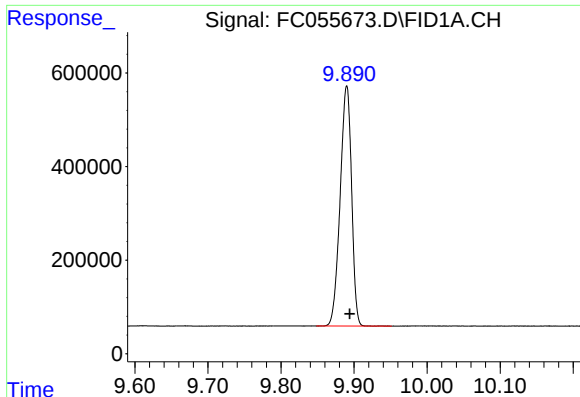
#4 n-Dodecane (C12)

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 5624230
Conc: 51.37 ug/ml



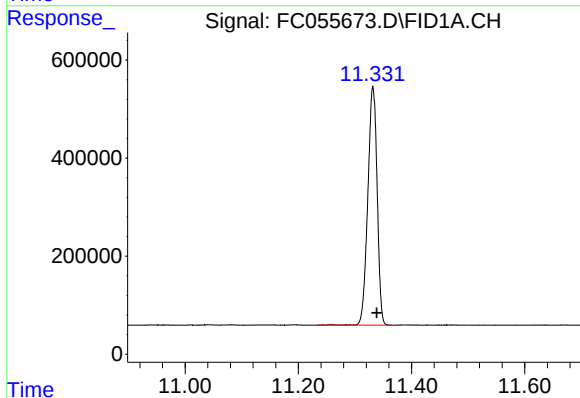
#6 n-Tetradecane (C14)

R.T.: 8.288 min
Delta R.T.: -0.003 min
Response: 5644141
Conc: 50.68 ug/ml



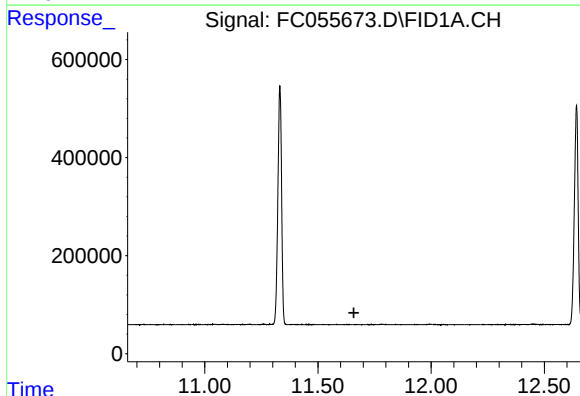
#7 n-Hexadecane (C16)

R.T.: 9.890 min
Delta R.T.: -0.004 min
Response: 5576374
Conc: 49.34 ug/ml



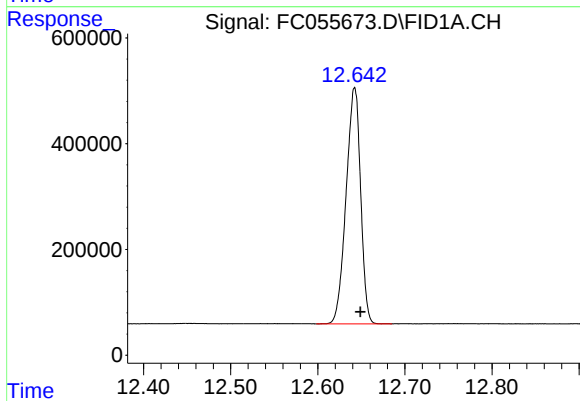
#8 n-Octadecane (C18)

R.T.: 11.332 min
Delta R.T.: -0.006 min
Response: 5557567
Conc: 47.73 ug/ml



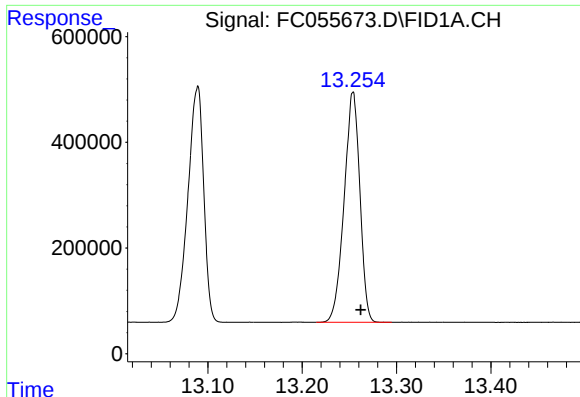
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.659 min
Response: 0
Conc: N.D.



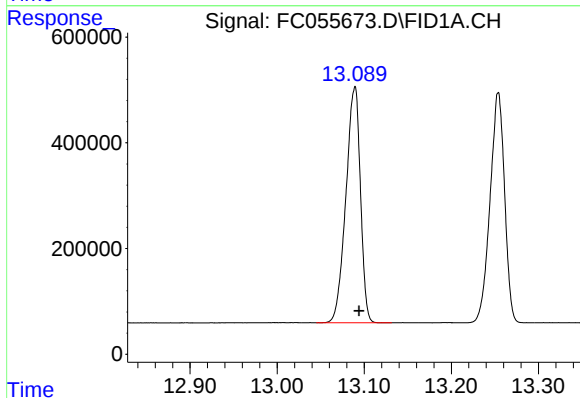
#10 n-Eicosane (C20)

R.T.: 12.642 min
Delta R.T.: -0.007 min
Response: 5175531
Conc: 44.29 ug/ml



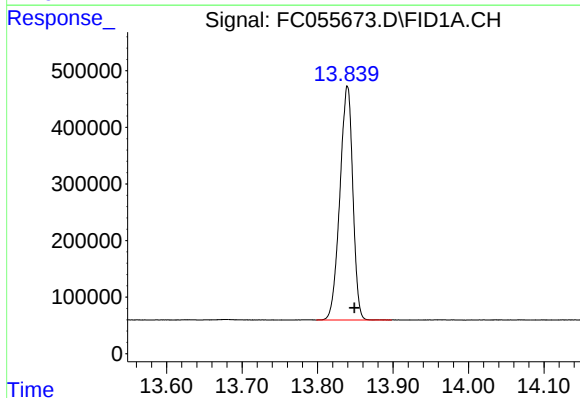
#11 n-Heneicosane (C21)

R.T.: 13.254 min
Delta R.T.: -0.008 min
Response: 5048755
Conc: 42.90 ug/ml



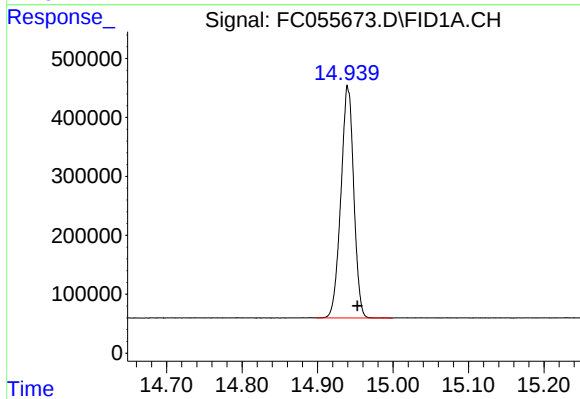
#12 1-chlorooctadecane (SURR)

R.T.: 13.089 min
Delta R.T.: -0.005 min
Response: 5180065
Conc: 52.34 ug/ml



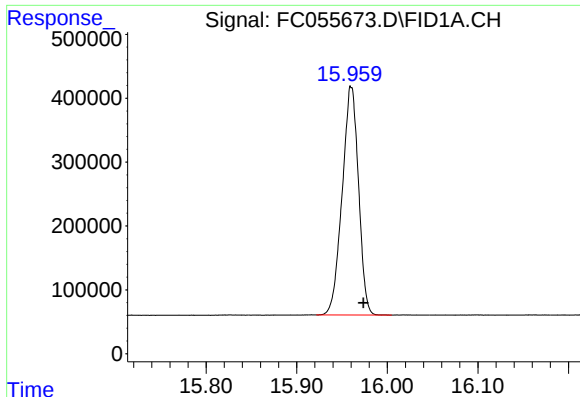
#13 n-Docosane (C22)

R.T.: 13.839 min
Delta R.T.: -0.010 min
Response: 4931965
Conc: 42.28 ug/ml



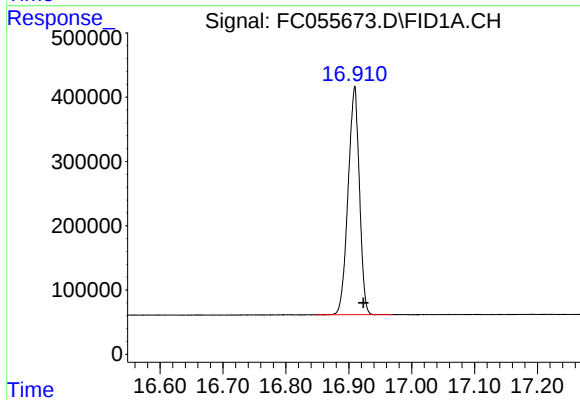
#14 n-Tetracosane (C24)

R.T.: 14.940 min
Delta R.T.: -0.013 min
Response: 4660909
Conc: 40.02 ug/ml



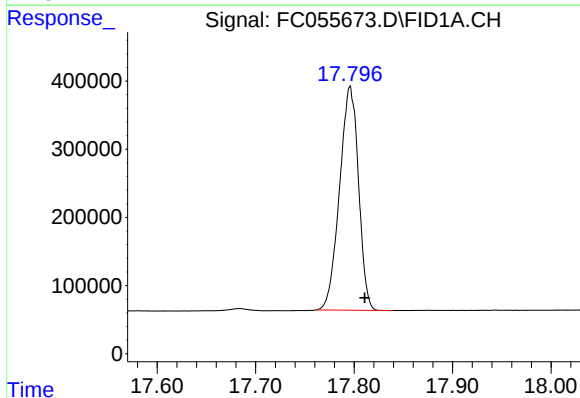
#15 n-Hexacosane (C26)

R.T.: 15.960 min
Delta R.T.: -0.013 min
Response: 4487617
Conc: 39.61 ug/ml



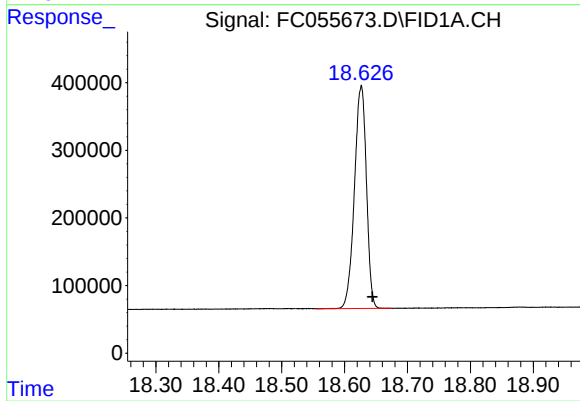
#16 n-Octacosane (C28)

R.T.: 16.909 min
Delta R.T.: -0.015 min
Response: 4442114
Conc: 40.14 ug/ml



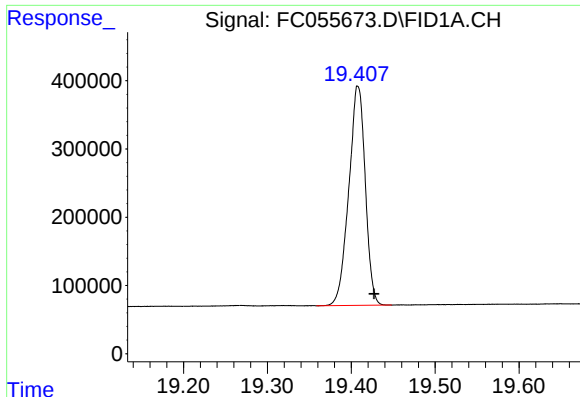
#17 n-Tricontane (C30)

R.T.: 17.796 min
Delta R.T.: -0.015 min
Response: 4388023
Conc: 41.27 ug/ml



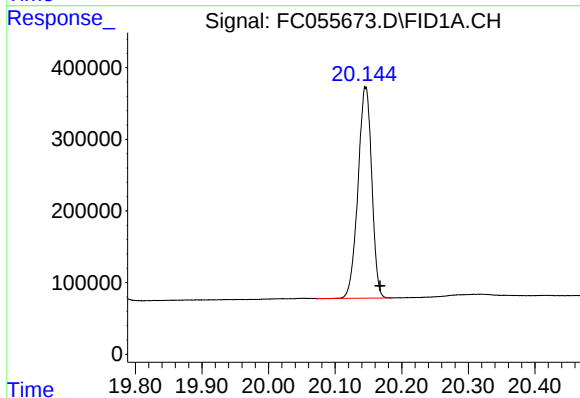
#18 n-Dotriacontane (C32)

R.T.: 18.626 min
Delta R.T.: -0.018 min
Response: 4356573
Conc: 43.47 ug/ml



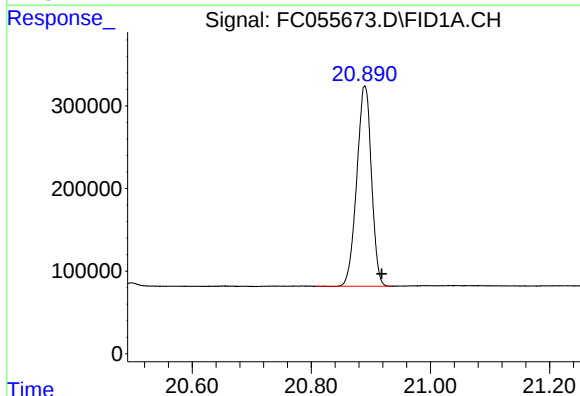
#19 n-Tetratriacontane (C34)

R.T.: 19.408 min
Delta R.T.: -0.019 min
Response: 4382806
Conc: 46.44 ug/ml



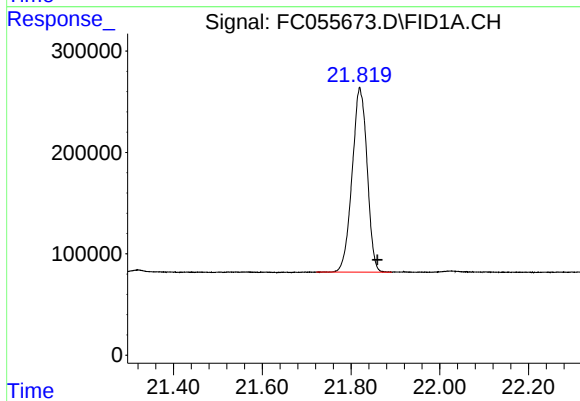
#20 n-Hexatriacontane (C36)

R.T.: 20.146 min
Delta R.T.: -0.021 min
Response: 4226920
Conc: 48.68 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.890 min
Delta R.T.: -0.028 min
Response: 4143909
Conc: 50.84 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.820 min
Delta R.T.: -0.040 min
Response: 4249611
Conc: 52.91 ug/ml