

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082020AL\
 Data File : FC049135.D
 Signal(s) : FID1A.CH
 Acq On : 21 Aug 2020 2:06
 Operator : DD\AJ
 Sample : L3742-02MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 21 04:28:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 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			
9) S ortho-Terphenyl (SURR)	11.686	6161030	51.854 ug/ml
Spiked Amount 50.000		Recovery =	103.71%
12) S 1-chlorooctadecane (S...	13.117	4891626	50.284 ug/ml
Spiked Amount 50.000		Recovery =	100.57%
Target Compounds			
1) T n-Nonane (C9)	3.410	2827646	27.111 ug/ml
2) T n-Decane (C10)	4.488	3447663	32.870 ug/ml
3) T A~Naphthalene (C11.7)	6.087	4300139	36.360 ug/ml
4) T n-Dodecane (C12)	6.514	4000983	37.722 ug/ml
5) T A~2-methylnaphthalene...	7.148	4527903	37.554 ug/ml
6) T n-Tetradecane (C14)	8.314	4312064	40.948 ug/ml
7) T n-Hexadecane (C16)	9.917	4555458	43.400 ug/ml
8) T n-Octadecane (C18)	11.360	4703540	42.814 ug/ml
10) T n-Eicosane (C20)	12.670	4607551	41.404 ug/ml
11) T n-Heneicosane (C21)	13.283	4605607	41.229 ug/ml
13) T n-Docosane (C22)	13.868	4549536	40.476 ug/ml
14) T n-Tetracosane (C24)	14.971	8623695	75.854 ug/ml
15) T n-Hexacosane (C26)	15.994	4204554	36.747 ug/ml
16) T n-Octacosane (C28)	16.940	4155074	35.715 ug/ml
17) T n-Tricontane (C30)	17.827	4084890	35.337 ug/ml
18) T n-Dotriacontane (C32)	18.657	4013720	37.121 ug/ml
19) T n-Tetratriacontane (C34)	19.440	3906739	37.667 ug/ml
20) T n-Hexatriacontane (C36)	20.177	3783674	38.054 ug/ml
21) T n-Octatriacontane (C38)	20.932	3716478	39.302 ug/ml
22) T n-Tetracontane (C40)	21.888	3804521	39.852 ug/ml

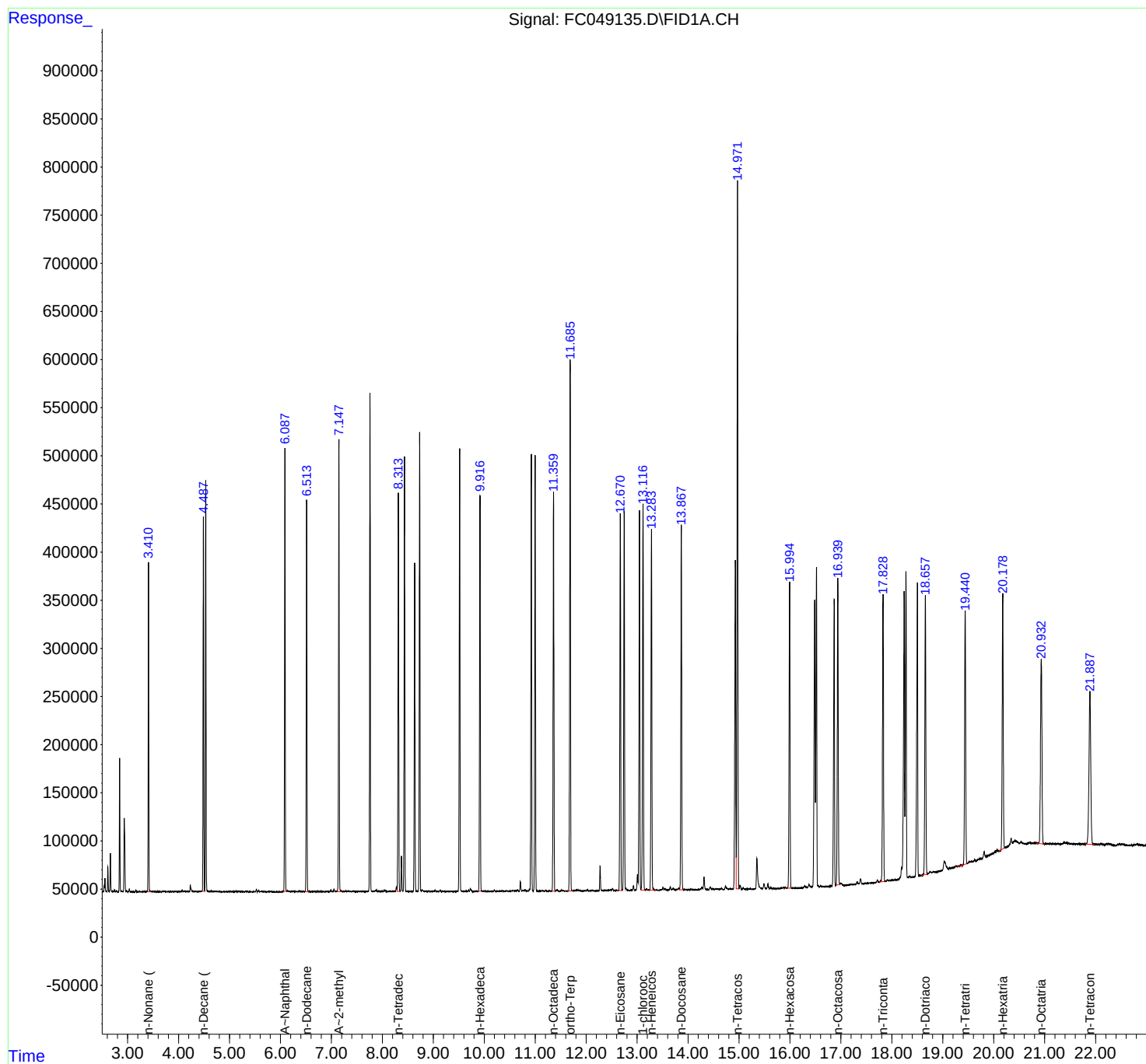
(f)=RT Delta > 1/2 Window

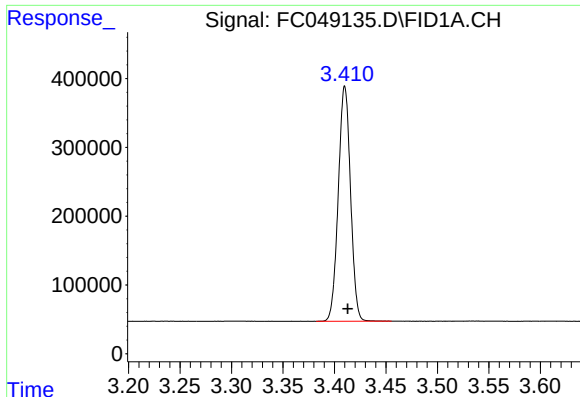
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082020AL\
Data File : FC049135.D
Signal(s) : FID1A.CH
Acq On : 21 Aug 2020 2:06
Operator : DD\AJ
Sample : L3742-02MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 04:28:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

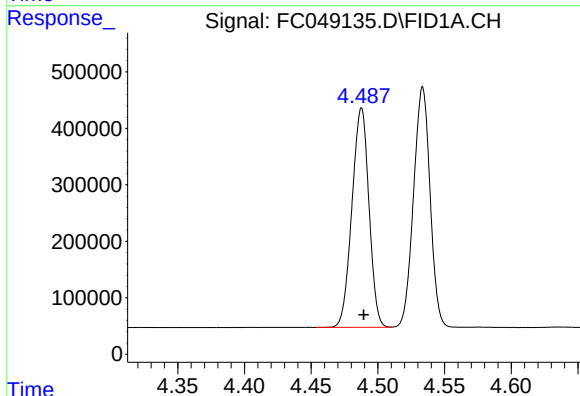
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





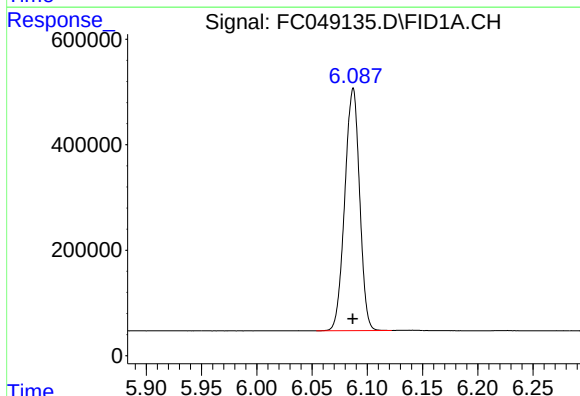
#1 n-Nonane (C9)

R.T.: 3.410 min
Delta R.T.: -0.003 min
Response: 2827646
Conc: 27.11 ug/ml



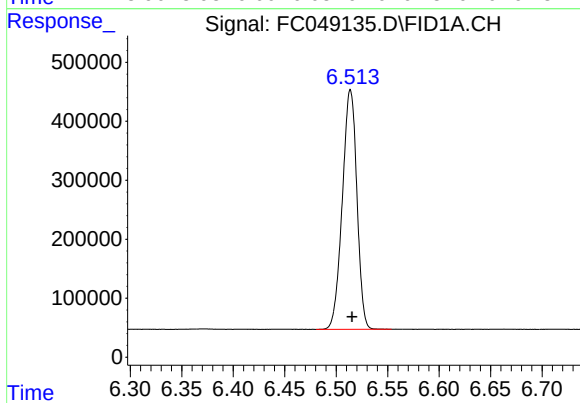
#2 n-Decane (C10)

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 3447663
Conc: 32.87 ug/ml



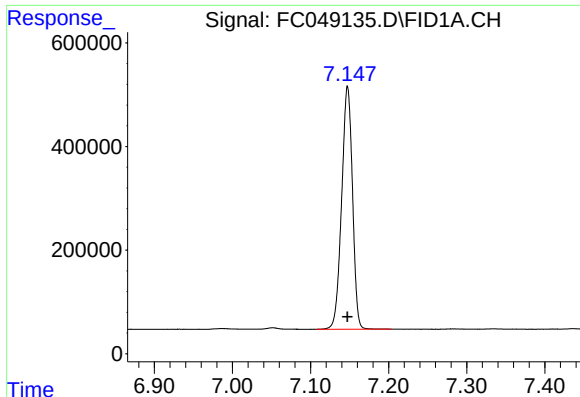
#3 A~Naphthalene (C11.7)

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 4300139
Conc: 36.36 ug/ml



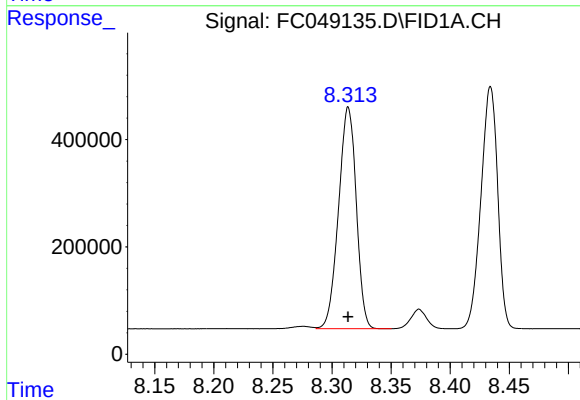
#4 n-Dodecane (C12)

R.T.: 6.514 min
Delta R.T.: -0.001 min
Response: 4000983
Conc: 37.72 ug/ml



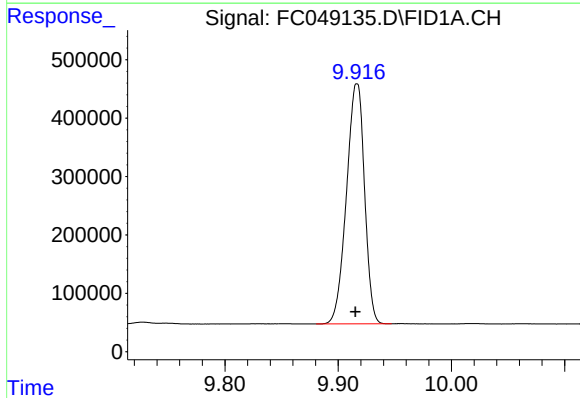
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 4527903
Conc: 37.55 ug/ml



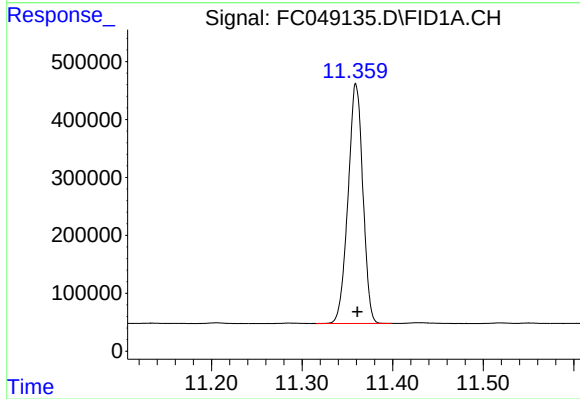
#6 n-Tetradecane (C14)

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 4312064
Conc: 40.95 ug/ml



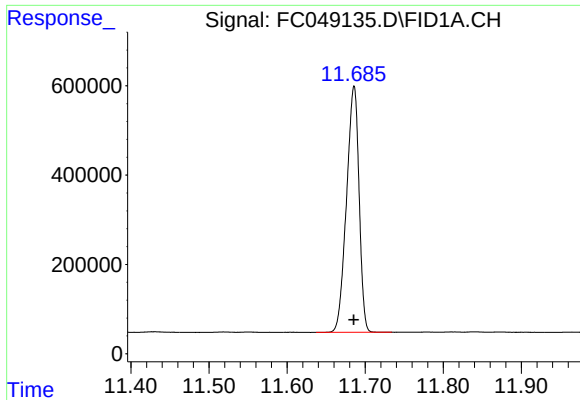
#7 n-Hexadecane (C16)

R.T.: 9.917 min
Delta R.T.: 0.001 min
Response: 4555458
Conc: 43.40 ug/ml



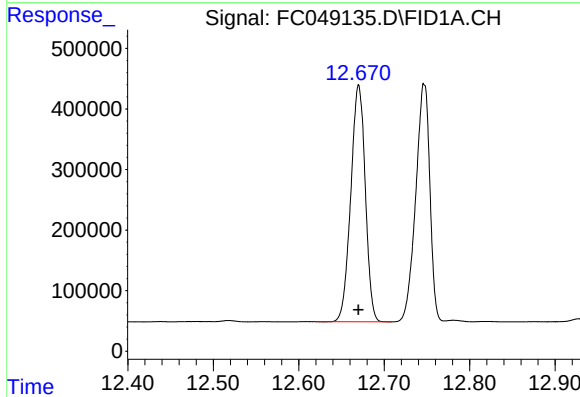
#8 n-Octadecane (C18)

R.T.: 11.360 min
Delta R.T.: -0.002 min
Response: 4703540
Conc: 42.81 ug/ml



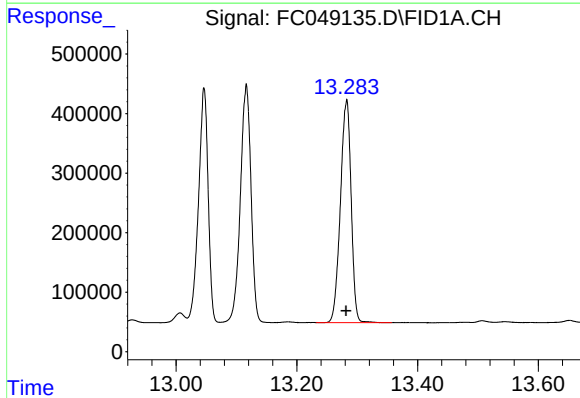
#9 ortho-Terphenyl (SURR)

R.T.: 11.686 min
Delta R.T.: 0.000 min
Response: 6161030
Conc: 51.85 ug/ml



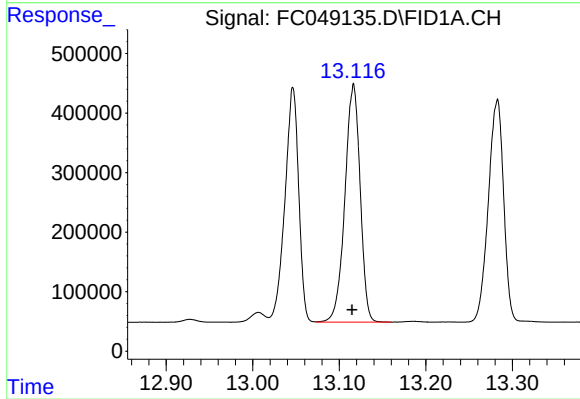
#10 n-Eicosane (C20)

R.T.: 12.670 min
Delta R.T.: 0.000 min
Response: 4607551
Conc: 41.40 ug/ml



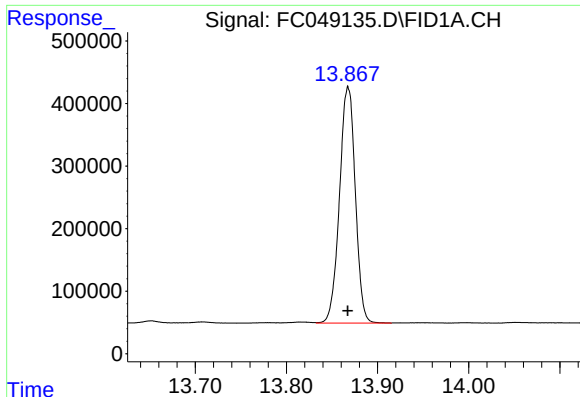
#11 n-Heneicosane (C21)

R.T.: 13.283 min
Delta R.T.: 0.000 min
Response: 4605607
Conc: 41.23 ug/ml



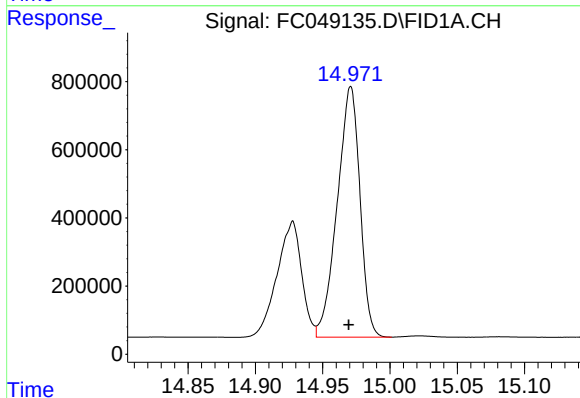
#12 1-chlorooctadecane (SURR)

R.T.: 13.117 min
Delta R.T.: 0.002 min
Response: 4891626
Conc: 50.28 ug/ml



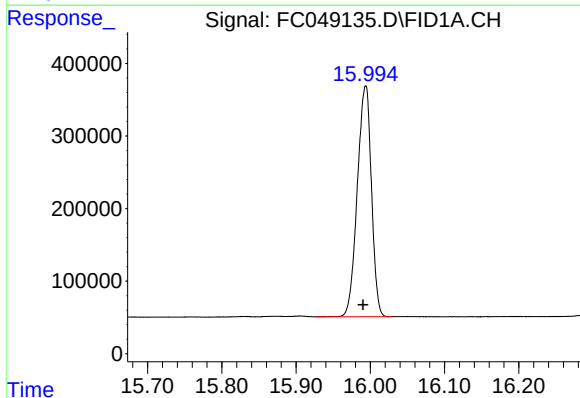
#13 n-Docosane (C22)

R.T.: 13.868 min
Delta R.T.: 0.000 min
Response: 4549536
Conc: 40.48 ug/ml



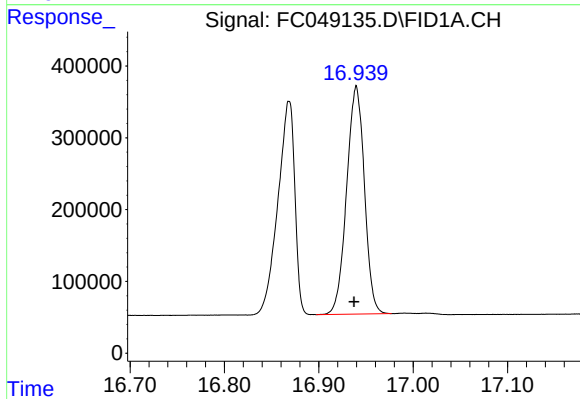
#14 n-Tetracosane (C24)

R.T.: 14.971 min
Delta R.T.: 0.001 min
Response: 8623695
Conc: 75.85 ug/ml



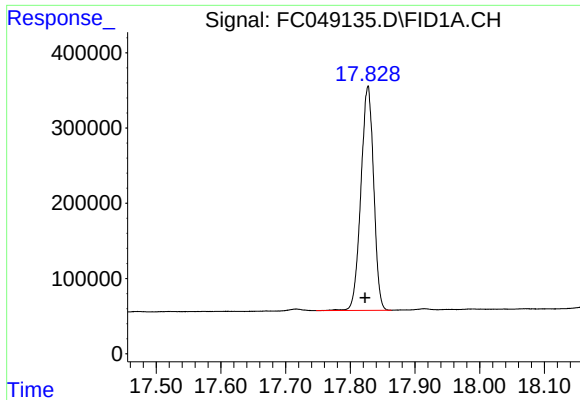
#15 n-Hexacosane (C26)

R.T.: 15.994 min
Delta R.T.: 0.003 min
Response: 4204554
Conc: 36.75 ug/ml



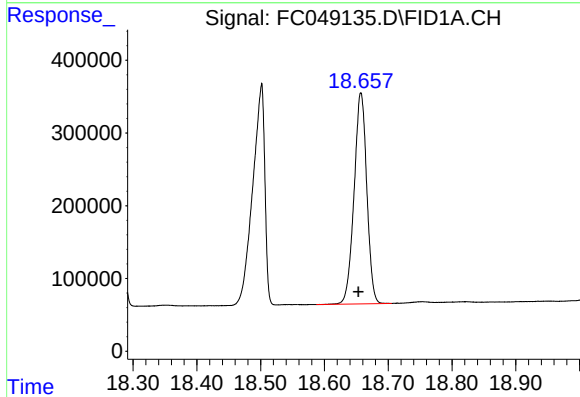
#16 n-Octacosane (C28)

R.T.: 16.940 min
Delta R.T.: 0.002 min
Response: 4155074
Conc: 35.72 ug/ml



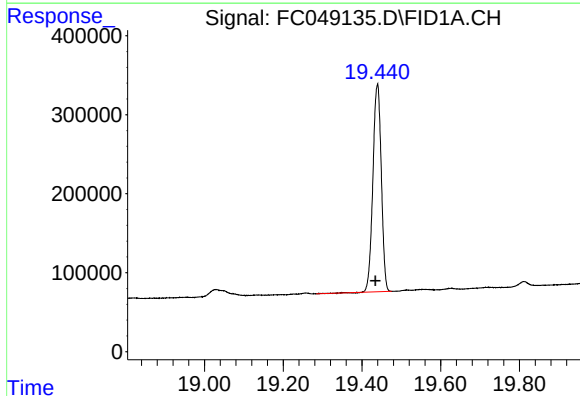
#17 n-Tricontane (C30)

R.T.: 17.827 min
Delta R.T.: 0.004 min
Response: 4084890
Conc: 35.34 ug/ml



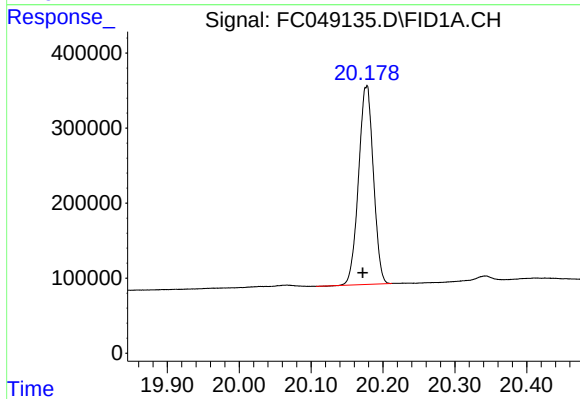
#18 n-Dotriacontane (C32)

R.T.: 18.657 min
Delta R.T.: 0.004 min
Response: 4013720
Conc: 37.12 ug/ml



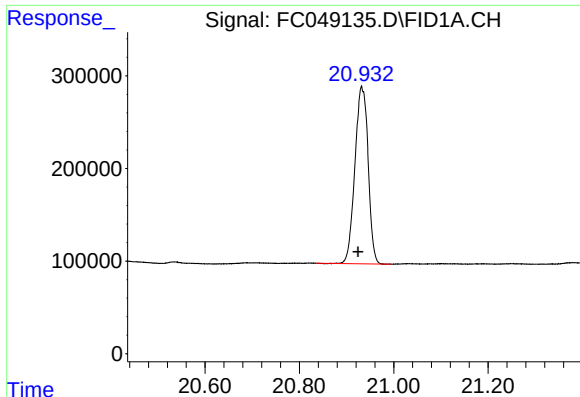
#19 n-Tetratriacontane (C34)

R.T.: 19.440 min
Delta R.T.: 0.005 min
Response: 3906739
Conc: 37.67 ug/ml



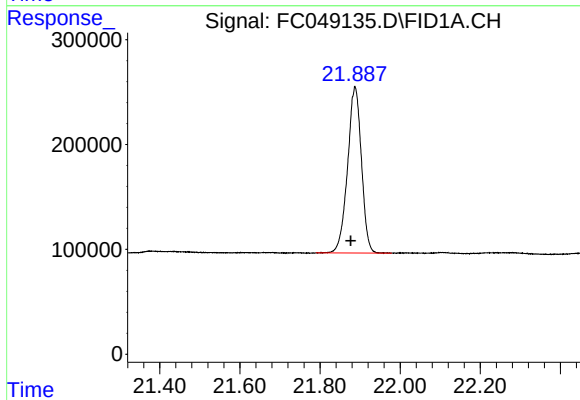
#20 n-Hexatriacontane (C36)

R.T.: 20.177 min
Delta R.T.: 0.005 min
Response: 3783674
Conc: 38.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.932 min
Delta R.T.: 0.008 min
Response: 3716478
Conc: 39.30 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.888 min
Delta R.T.: 0.011 min
Response: 3804521
Conc: 39.85 ug/ml