

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051619AL\
 Data File : FC041242.D
 Signal(s) : FID1A.CH
 Acq On : 17 May 2019 1:35
 Operator : EI\AJ
 Sample : K2866-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 17 03:50:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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			
9) S ortho-Terphenyl (SURR)	11.718	17451586	172.965 ug/ml
Spiked Amount 50.000		Recovery =	345.93%
12) S 1-chlorooctadecane (S...	13.144	14962970	188.461 ug/ml
Spiked Amount 50.000		Recovery =	376.92%
Target Compounds			
1) T n-Nonane (C9)	3.479	2451152	28.559 ug/ml
2) T n-Decane (C10)	4.550	3190501	36.607 ug/ml
3) T A~Naphthalene (C11.7)	6.140	4498773	43.795 ug/ml
4) T n-Dodecane (C12)	6.563	4282476	48.574 ug/ml
5) T A~2-methylnaphthalene...	7.194	5141062	49.711 ug/ml
6) T n-Tetradecane (C14)	8.354	6667060	74.371 ug/ml
7) T n-Hexadecane (C16)	9.952	13820884	153.197 ug/ml
8) T n-Octadecane (C18)	11.394	22211180	245.835 ug/ml
10) T n-Eicosane (C20)	12.700	16451406	180.756 ug/ml
11) T n-Heneicosane (C21)	13.308	14114238	155.767 ug/ml
13) T n-Docosane (C22)	13.891	12873322	142.107 ug/ml
14) T n-Tetracosane (C24)	14.989	11784737	129.609 ug/ml
15) T n-Hexacosane (C26)	16.004	4941365	54.444 ug/ml
16) T n-Octacosane (C28)	16.948	4880099	53.300 ug/ml
17) T n-Tricontane (C30)	17.835	4978301	55.410 ug/ml
18) T n-Dotriacontane (C32)	18.662	4836115	57.794 ug/ml
19) T n-Tetratriacontane (C34)	19.444	4651860	65.073 ug/ml
20) T n-Hexatriacontane (C36)	20.182	4529088	71.077 ug/ml
21) T n-Octatriacontane (C38)	20.936	4360352	72.257 ug/ml
22) T n-Tetracontane (C40)	21.879	4329916	73.591 ug/ml

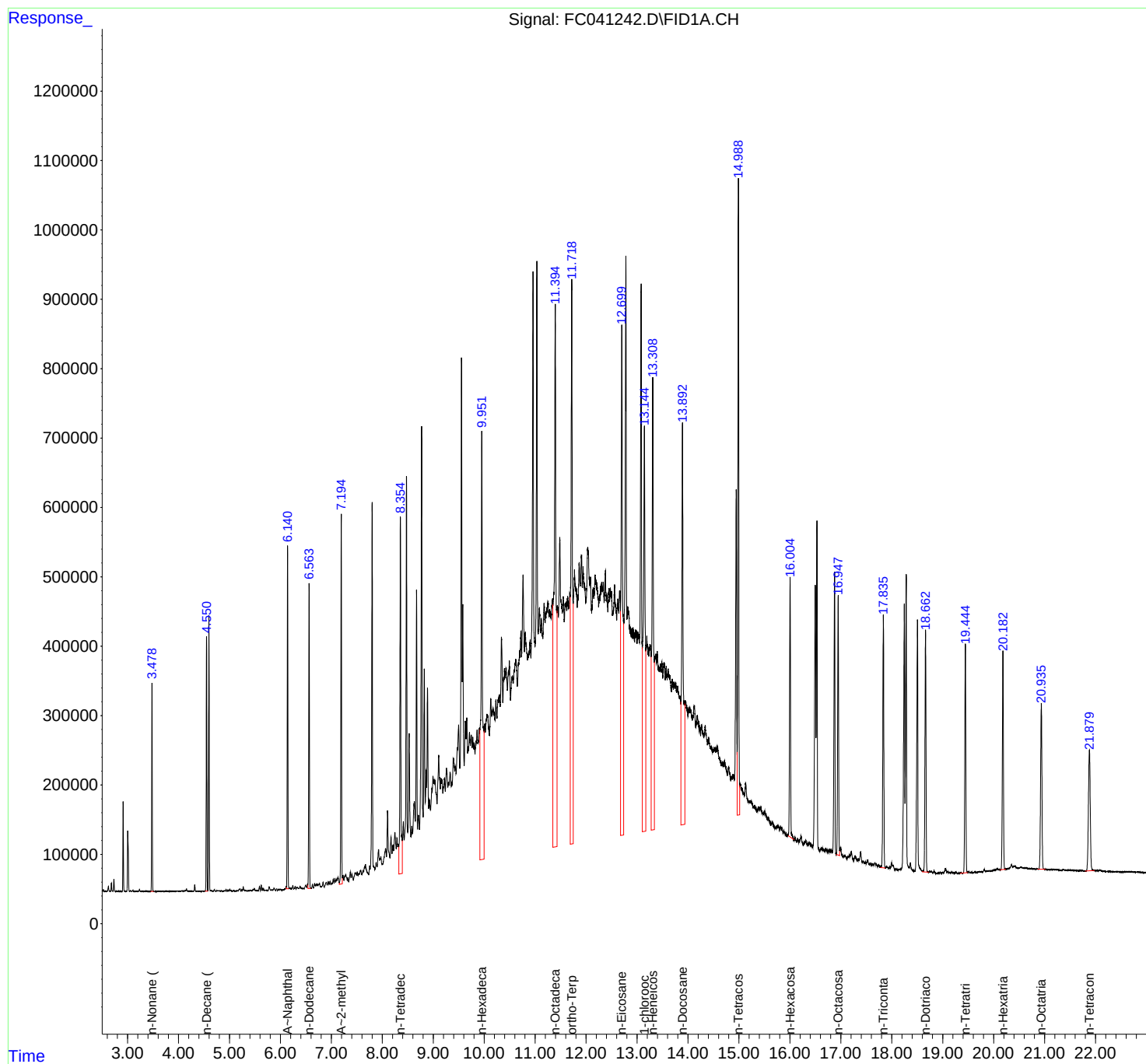
(f)=RT Delta > 1/2 Window

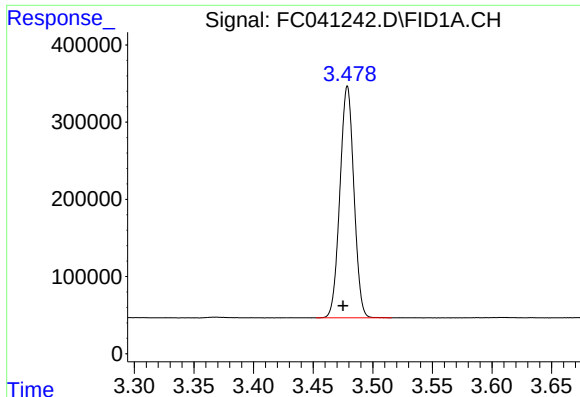
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051619AL\
Data File : FC041242.D
Signal(s) : FID1A.CH
Acq On : 17 May 2019 1:35
Operator : EI\AJ
Sample : K2866-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 17 03:50:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

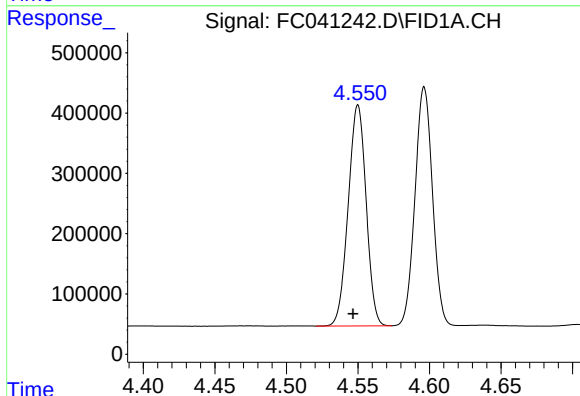
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





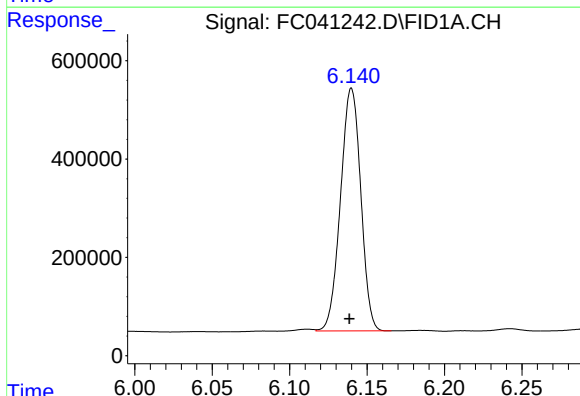
#1 n-Nonane (C9)

R.T.: 3.479 min
Delta R.T.: 0.004 min
Response: 2451152
Conc: 28.56 ug/ml



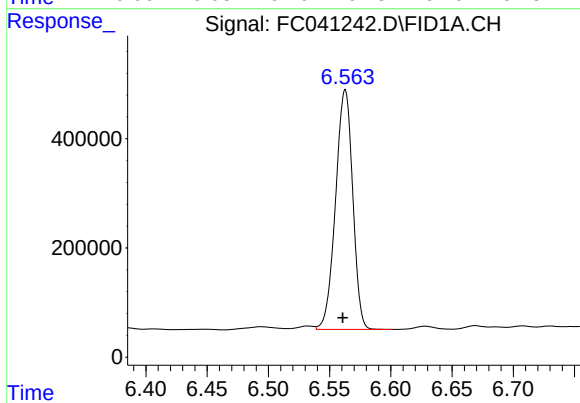
#2 n-Decane (C10)

R.T.: 4.550 min
Delta R.T.: 0.004 min
Response: 3190501
Conc: 36.61 ug/ml



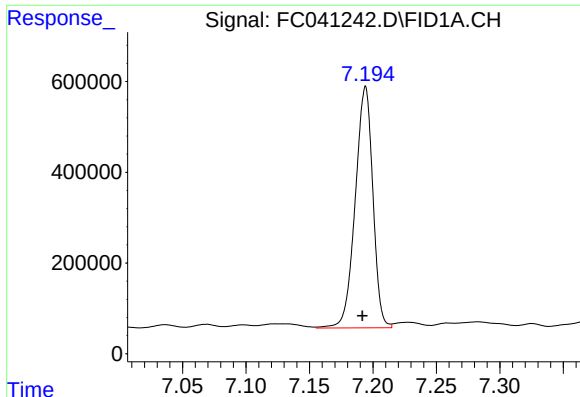
#3 A~Naphthalene (C11.7)

R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 4498773
Conc: 43.79 ug/ml



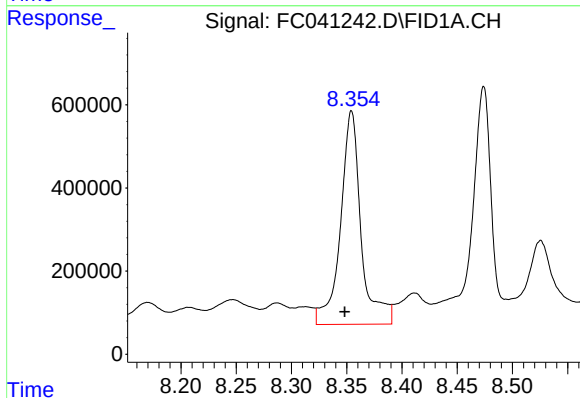
#4 n-Dodecane (C12)

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 4282476
Conc: 48.57 ug/ml



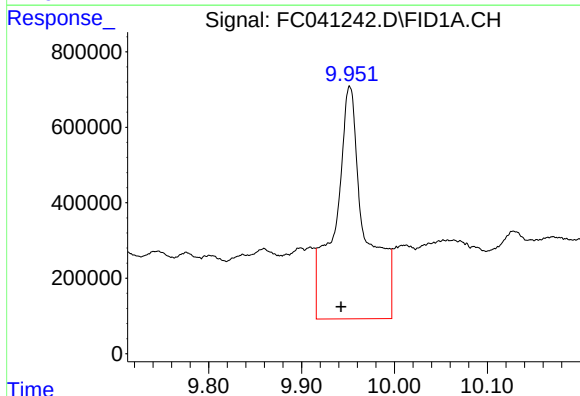
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 5141062
Conc: 49.71 ug/ml



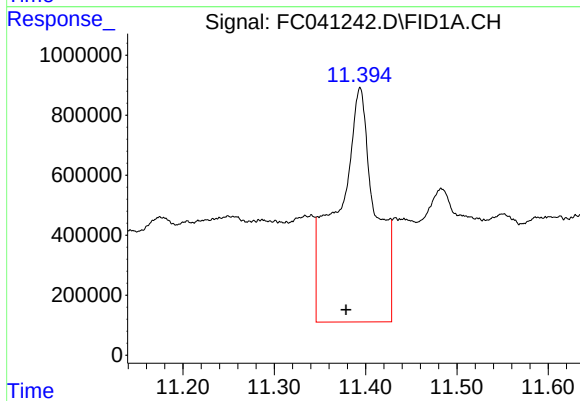
#6 n-Tetradecane (C14)

R.T.: 8.354 min
Delta R.T.: 0.006 min
Response: 6667060
Conc: 74.37 ug/ml



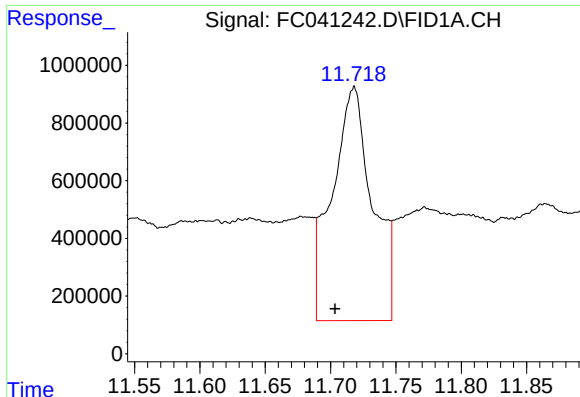
#7 n-Hexadecane (C16)

R.T.: 9.952 min
Delta R.T.: 0.009 min
Response: 13820884
Conc: 153.20 ug/ml



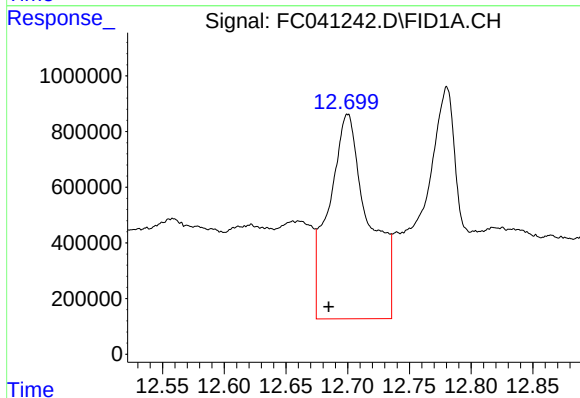
#8 n-Octadecane (C18)

R.T.: 11.394 min
Delta R.T.: 0.015 min
Response: 22211180
Conc: 245.84 ug/ml



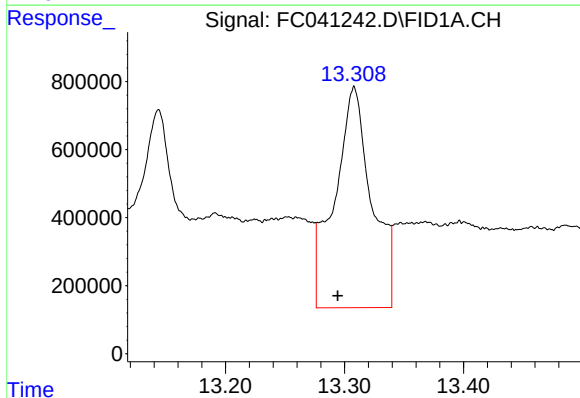
#9 ortho-Terphenyl (SURR)

R.T.: 11.718 min
Delta R.T.: 0.014 min
Response: 17451586
Conc: 172.97 ug/ml



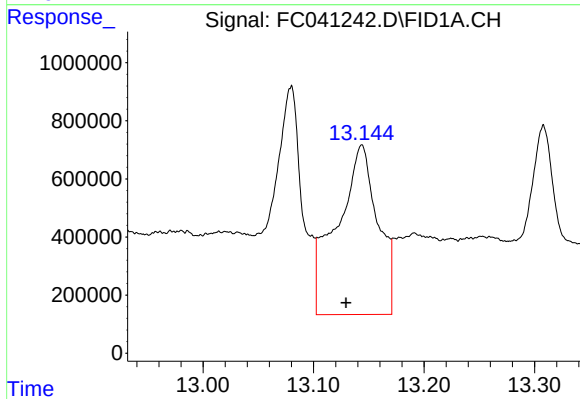
#10 n-Eicosane (C20)

R.T.: 12.700 min
Delta R.T.: 0.015 min
Response: 16451406
Conc: 180.76 ug/ml



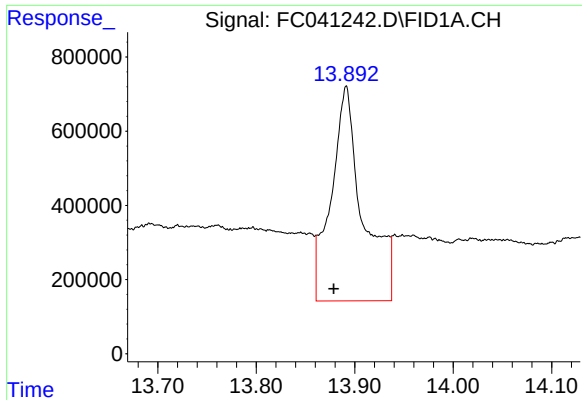
#11 n-Heneicosane (C21)

R.T.: 13.308 min
Delta R.T.: 0.014 min
Response: 14114238
Conc: 155.77 ug/ml



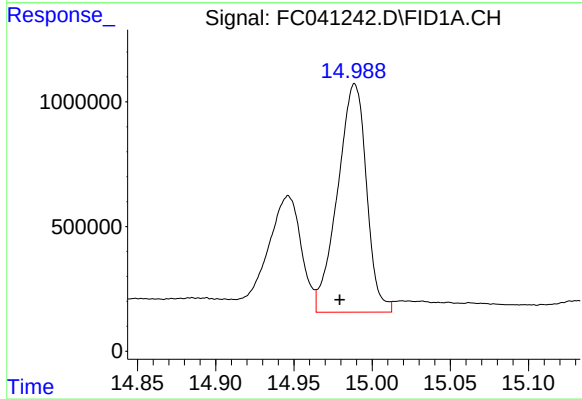
#12 1-chlorooctadecane (SURR)

R.T.: 13.144 min
Delta R.T.: 0.014 min
Response: 14962970
Conc: 188.46 ug/ml



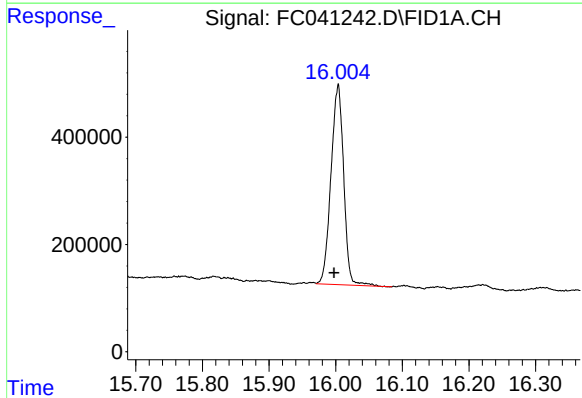
#13 n-Docosane (C22)

R.T.: 13.891 min
Delta R.T.: 0.013 min
Response: 12873322
Conc: 142.11 ug/ml



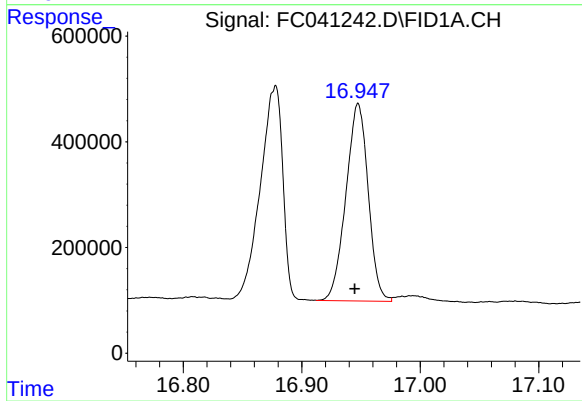
#14 n-Tetracosane (C24)

R.T.: 14.989 min
Delta R.T.: 0.010 min
Response: 11784737
Conc: 129.61 ug/ml



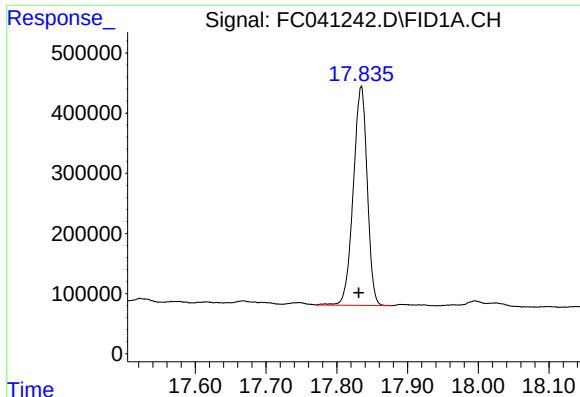
#15 n-Hexacosane (C26)

R.T.: 16.004 min
Delta R.T.: 0.006 min
Response: 4941365
Conc: 54.44 ug/ml



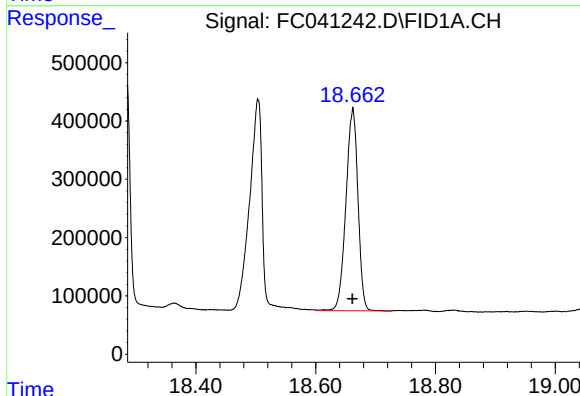
#16 n-Octacosane (C28)

R.T.: 16.948 min
Delta R.T.: 0.003 min
Response: 4880099
Conc: 53.30 ug/ml



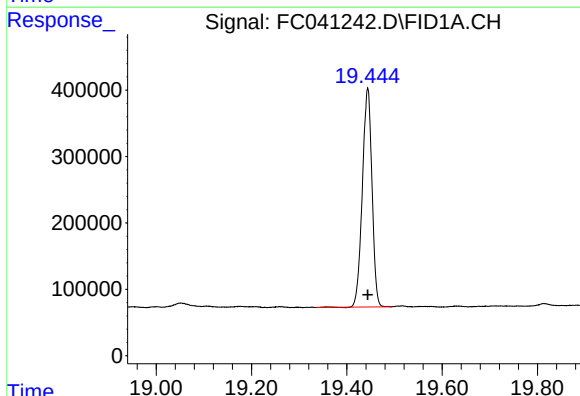
#17 n-Tricontane (C30)

R.T.: 17.835 min
Delta R.T.: 0.004 min
Response: 4978301
Conc: 55.41 ug/ml



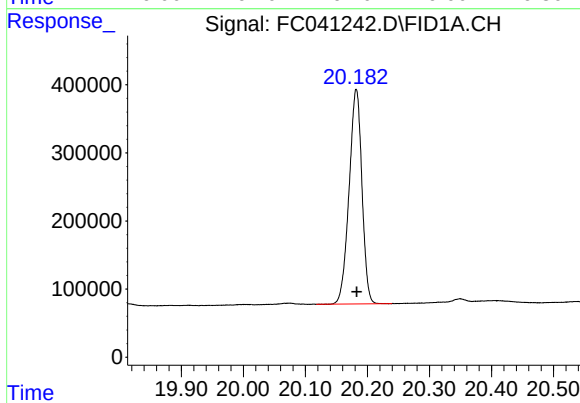
#18 n-Dotriacontane (C32)

R.T.: 18.662 min
Delta R.T.: 0.000 min
Response: 4836115
Conc: 57.79 ug/ml



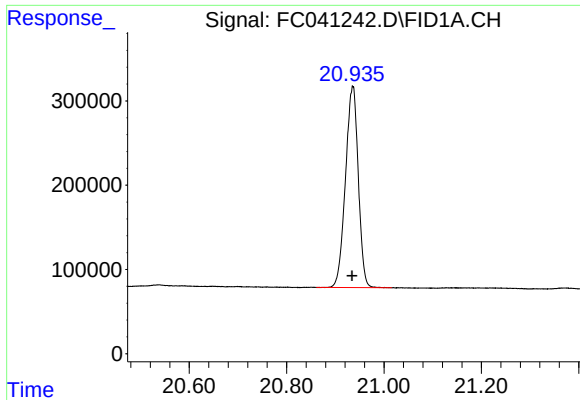
#19 n-Tetratriacontane (C34)

R.T.: 19.444 min
Delta R.T.: 0.000 min
Response: 4651860
Conc: 65.07 ug/ml



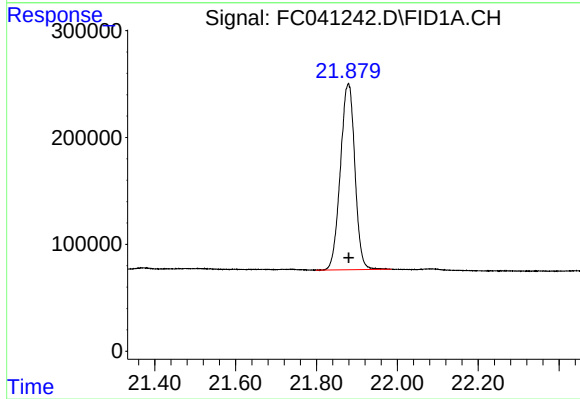
#20 n-Hexatriacontane (C36)

R.T.: 20.182 min
Delta R.T.: 0.000 min
Response: 4529088
Conc: 71.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.936 min
Delta R.T.: 0.002 min
Response: 4360352
Conc: 72.26 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.879 min
Delta R.T.: 0.000 min
Response: 4329916
Conc: 73.59 ug/ml