

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060719AL\
 Data File : FC041683.D
 Signal(s) : FID1A.CH
 Acq On : 07 Jun 2019 13:34
 Operator : DD\AJ
 Sample : PB120410BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jun 07 22:02:46 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)	11.711	5315216	52.680 ug/ml
Spiked Amount 50.000		Recovery =	105.36%
12) S 1-chlorooctadecane (S...	13.136	4121773	51.914 ug/ml
Spiked Amount 50.000		Recovery =	103.83%
Target Compounds			
1) T n-Nonane (C9)	3.491	3627968	42.271 ug/ml
2) T n-Decane (C10)	4.559	3967999	45.528 ug/ml
3) T A-Naphthalene (C11.7)	6.147	4964604	48.330 ug/ml
4) T n-Dodecane (C12)	6.568	4305263	48.832 ug/ml
5) T A~2-methylnaphthalene...	7.199	5106323	49.375 ug/ml
6) T n-Tetradecane (C14)	8.356	4460590	49.758 ug/ml
7) T n-Hexadecane (C16)	9.949	4493724	49.810 ug/ml
8) T n-Octadecane (C18)	11.386	4538542	50.233 ug/ml
10) T n-Eicosane (C20)	12.691	4504827	49.496 ug/ml
11) T n-Heneicosane (C21)	13.301	4526375	49.954 ug/ml
13) T n-Docosane (C22)	13.886	4519779	49.893 ug/ml
14) T n-Tetracosane (C24)	14.986	9734358	107.059 ug/ml
15) T n-Hexacosane (C26)	16.007	4508001	49.669 ug/ml
16) T n-Octacosane (C28)	16.952	4546355	49.655 ug/ml
17) T n-Tricontane (C30)	17.838	4573320	50.902 ug/ml
18) T n-Dotriacontane (C32)	18.668	4532163	54.162 ug/ml
19) T n-Tetratriacontane (C34)	19.449	4689650	65.602 ug/ml
20) T n-Hexatriacontane (C36)	20.187	4887432	76.700 ug/ml
21) T n-Octatriacontane (C38)	20.941	4889413	81.025 ug/ml
22) T n-Tetracontane (C40)	21.888	4933441	83.849 ug/ml

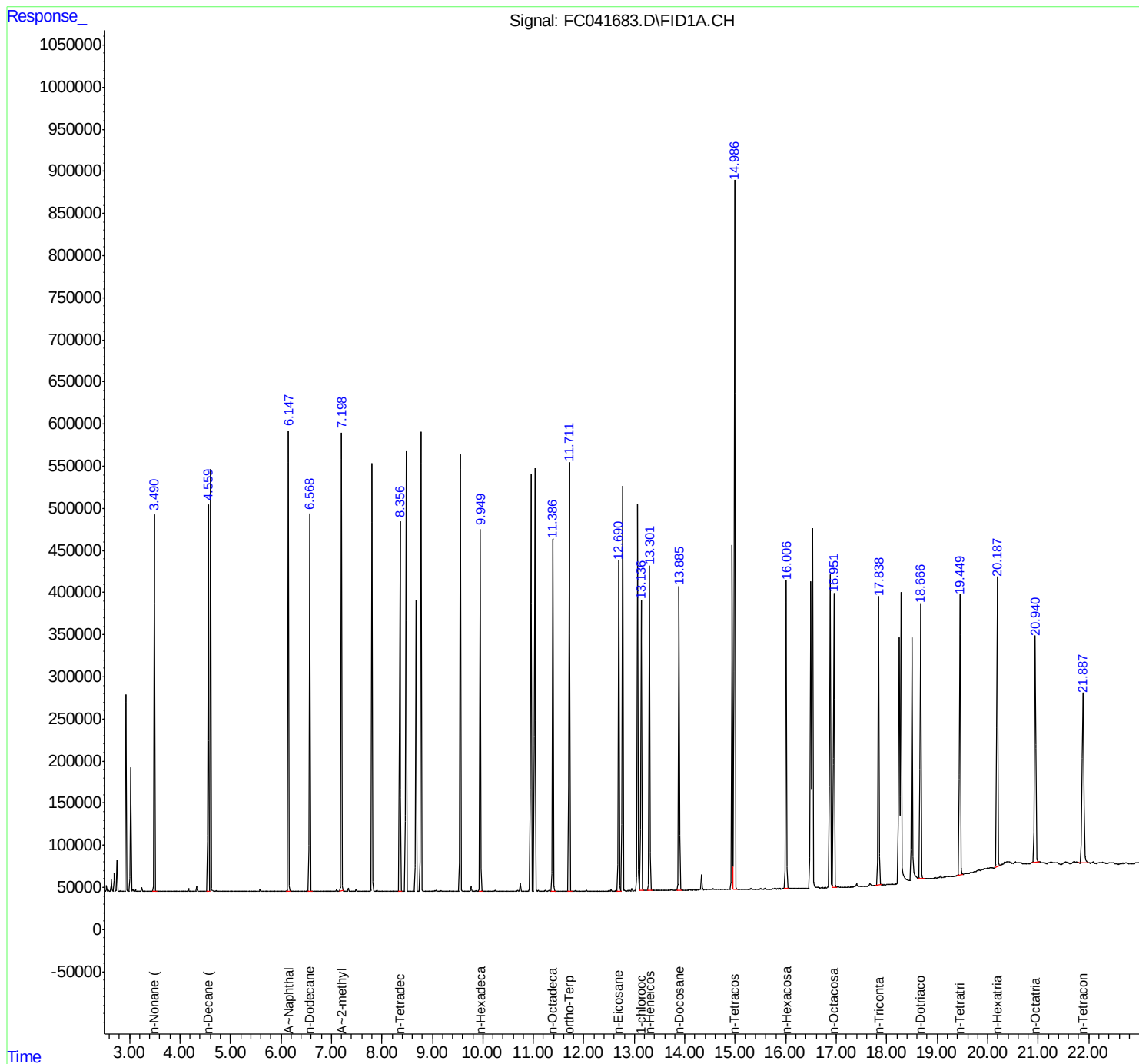
(f)=RT Delta > 1/2 Window

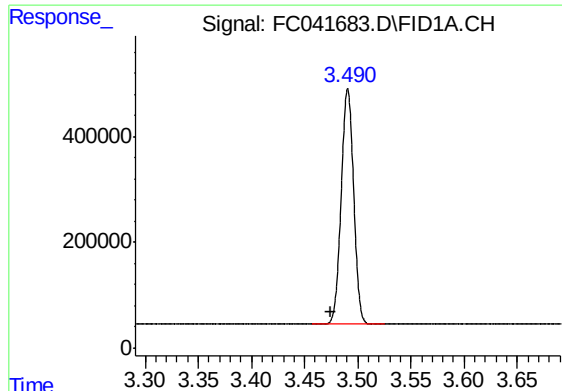
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060719AL\
Data File : FC041683.D
Signal(s) : FID1A.CH
Acq On : 07 Jun 2019 13:34
Operator : DD\AJ
Sample : PB120410BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jun 07 22:02:46 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

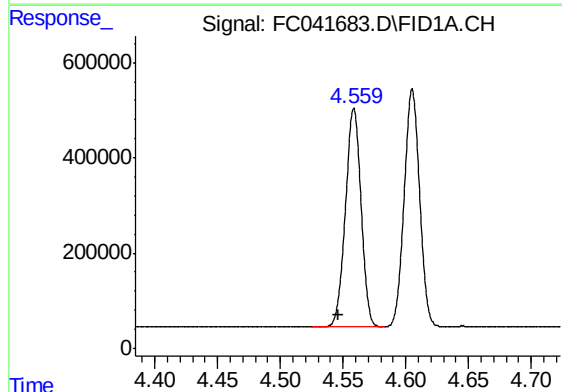
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





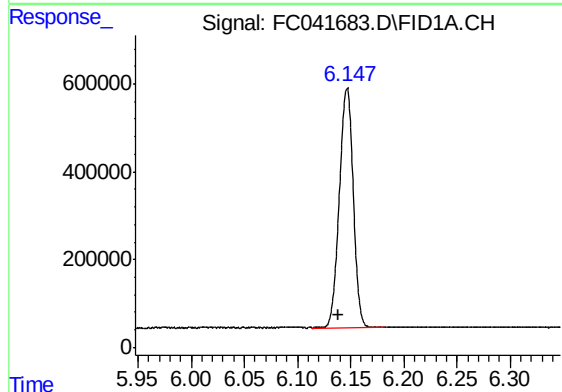
#1 n-Nonane (C9)

R.T.: 3.491 min
Delta R.T.: 0.016 min
Response: 3627968
Conc: 42.27 ug/ml



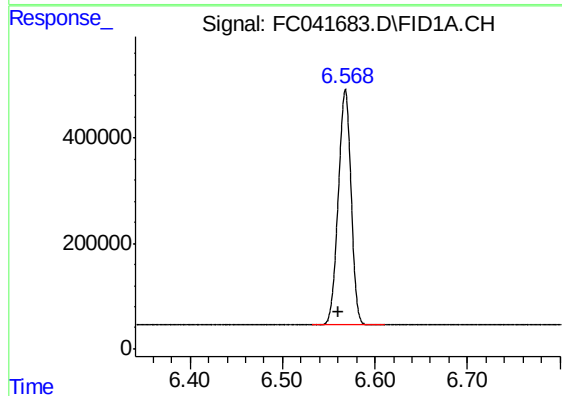
#2 n-Decane (C10)

R.T.: 4.559 min
Delta R.T.: 0.012 min
Response: 3967999
Conc: 45.53 ug/ml



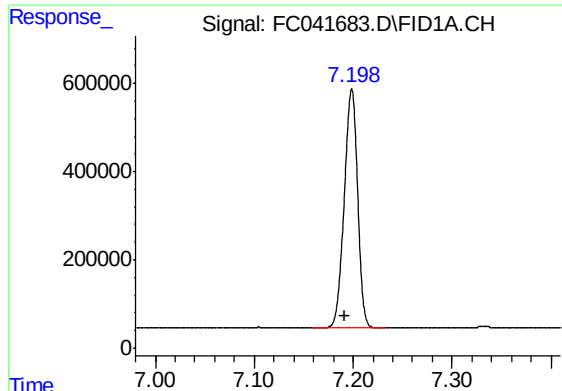
#3 A~Naphthalene (C11.7)

R.T.: 6.147 min
Delta R.T.: 0.008 min
Response: 4964604
Conc: 48.33 ug/ml



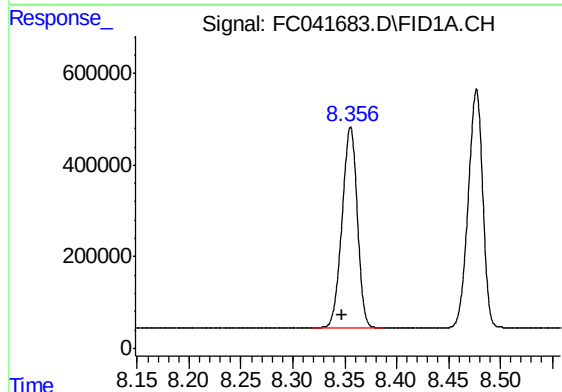
#4 n-Dodecane (C12)

R.T.: 6.568 min
Delta R.T.: 0.007 min
Response: 4305263
Conc: 48.83 ug/ml



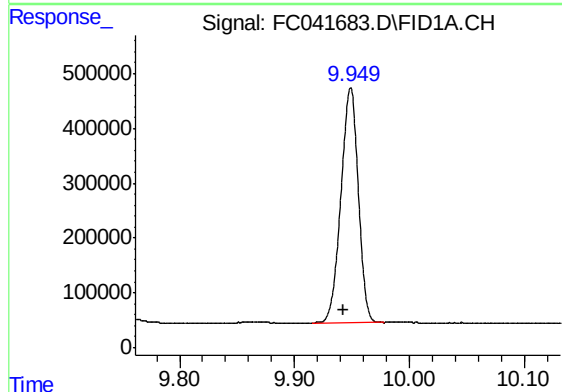
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 5106323
Conc: 49.38 ug/ml



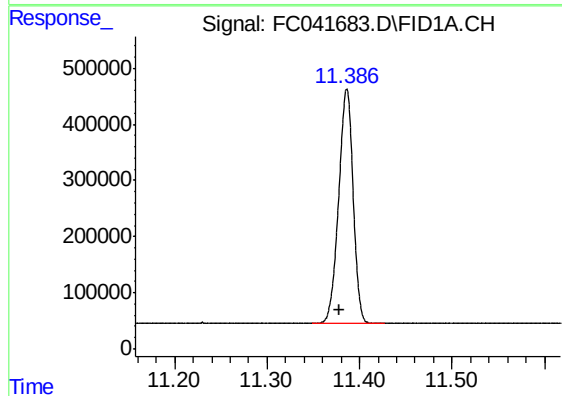
#6 n-Tetradecane (C14)

R.T.: 8.356 min
Delta R.T.: 0.008 min
Response: 4460590
Conc: 49.76 ug/ml



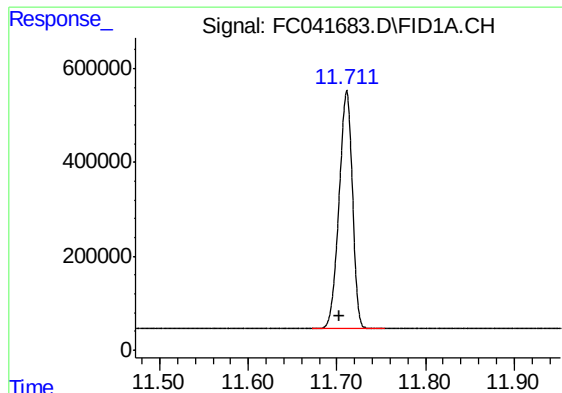
#7 n-Hexadecane (C16)

R.T.: 9.949 min
Delta R.T.: 0.006 min
Response: 4493724
Conc: 49.81 ug/ml



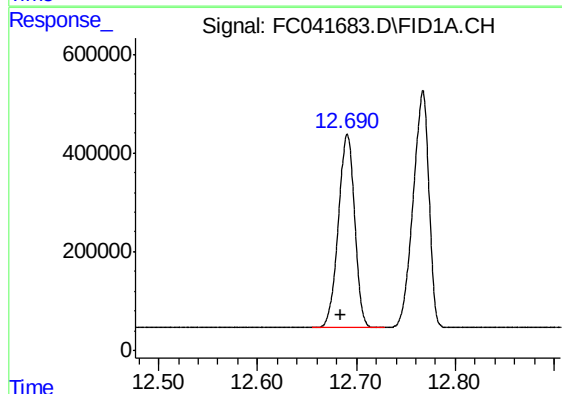
#8 n-Octadecane (C18)

R.T.: 11.386 min
Delta R.T.: 0.008 min
Response: 4538542
Conc: 50.23 ug/ml



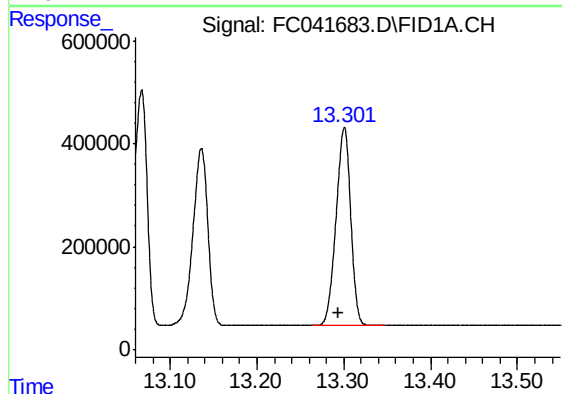
#9 ortho-Terphenyl (SURR)

R.T.: 11.711 min
Delta R.T.: 0.008 min
Response: 5315216
Conc: 52.68 ug/ml



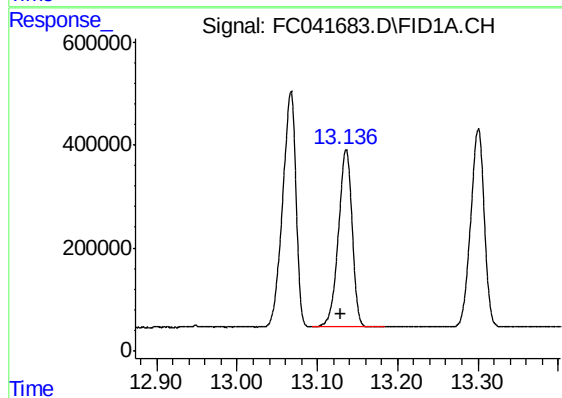
#10 n-Eicosane (C20)

R.T.: 12.691 min
Delta R.T.: 0.006 min
Response: 4504827
Conc: 49.50 ug/ml



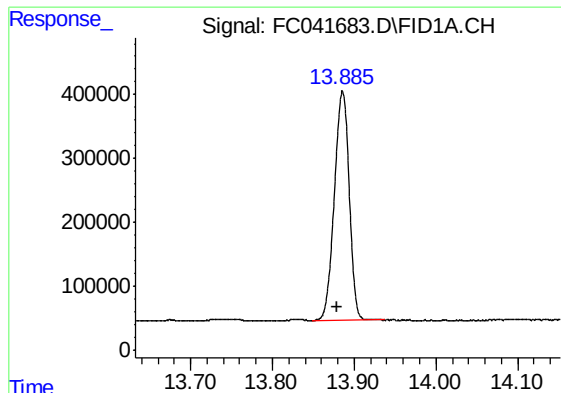
#11 n-Heneicosane (C21)

R.T.: 13.301 min
Delta R.T.: 0.006 min
Response: 4526375
Conc: 49.95 ug/ml



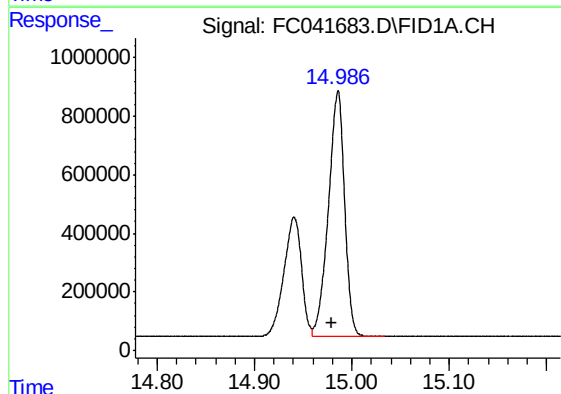
#12 1-chlorooctadecane (SURR)

R.T.: 13.136 min
Delta R.T.: 0.007 min
Response: 4121773
Conc: 51.91 ug/ml



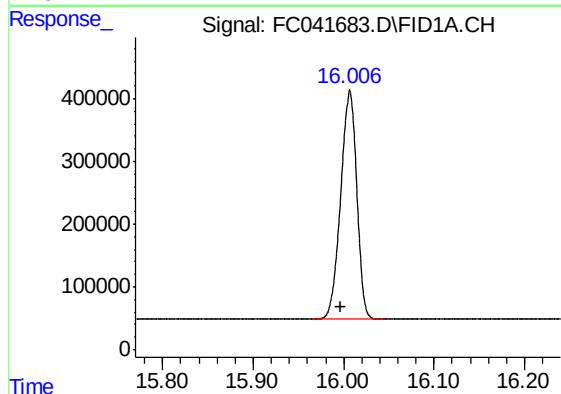
#13 n-Docosane (C22)

R.T.: 13.886 min
Delta R.T.: 0.007 min
Response: 4519779
Conc: 49.89 ug/ml



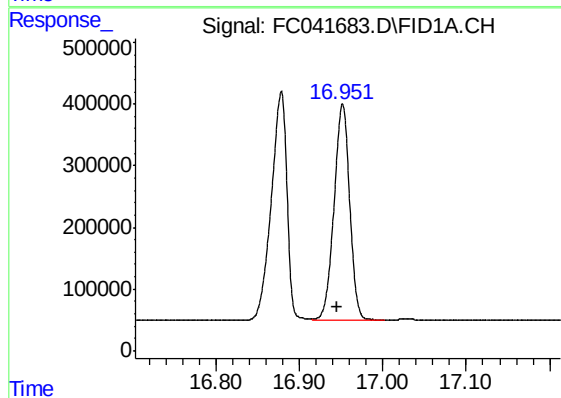
#14 n-Tetracosane (C24)

R.T.: 14.986 min
Delta R.T.: 0.006 min
Response: 9734358
Conc: 107.06 ug/ml



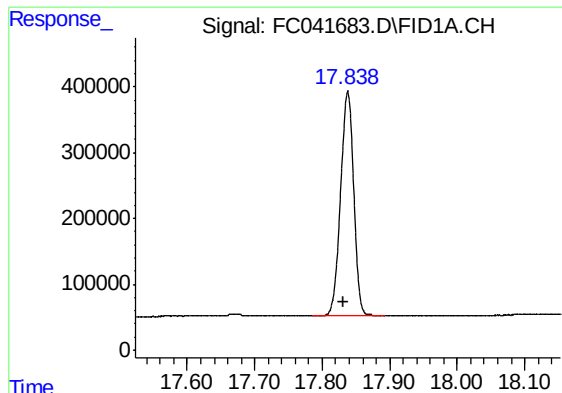
#15 n-Hexacosane (C26)

R.T.: 16.007 min
Delta R.T.: 0.009 min
Response: 4508001
Conc: 49.67 ug/ml



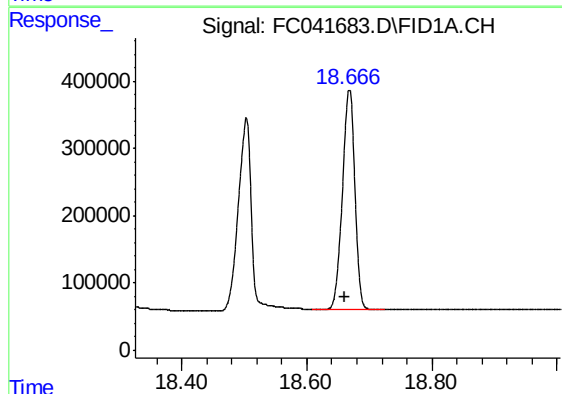
#16 n-Octacosane (C28)

R.T.: 16.952 min
Delta R.T.: 0.007 min
Response: 4546355
Conc: 49.65 ug/ml



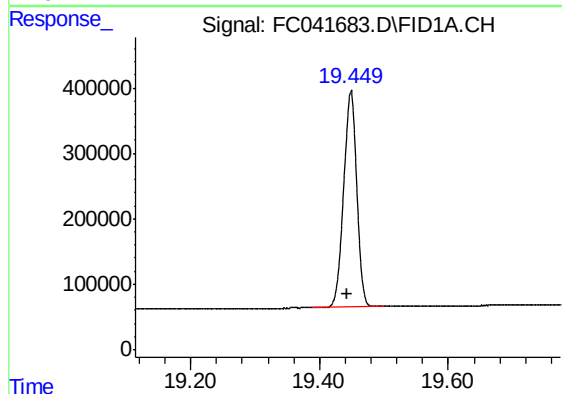
#17 n-Tricontane (C30)

R.T.: 17.838 min
Delta R.T.: 0.007 min
Response: 4573320
Conc: 50.90 ug/ml



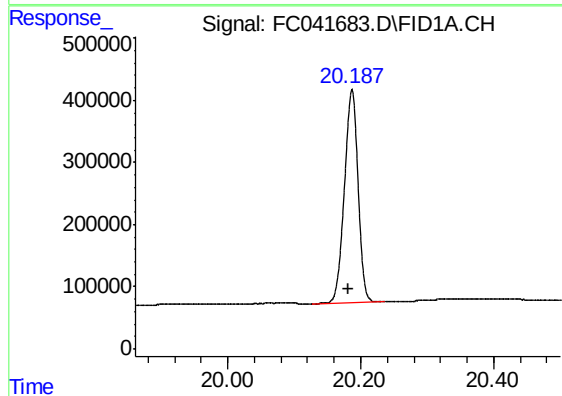
#18 n-Dotriacontane (C32)

R.T.: 18.668 min
Delta R.T.: 0.007 min
Response: 4532163
Conc: 54.16 ug/ml



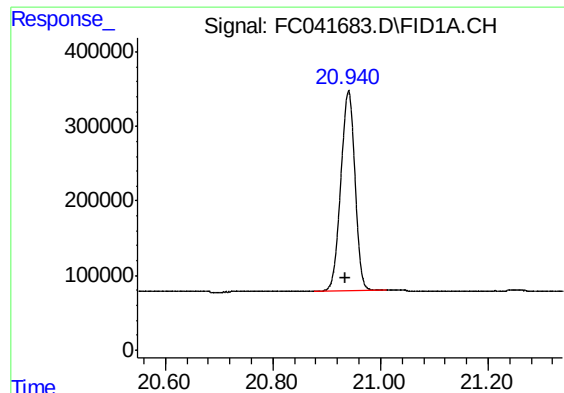
#19 n-Tetratriacontane (C34)

R.T.: 19.449 min
Delta R.T.: 0.005 min
Response: 4689650
Conc: 65.60 ug/ml



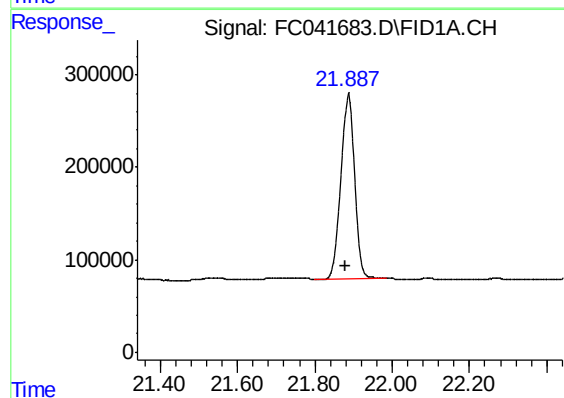
#20 n-Hexatriacontane (C36)

R.T.: 20.187 min
Delta R.T.: 0.005 min
Response: 4887432
Conc: 76.70 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.941 min
Delta R.T.: 0.007 min
Response: 4889413
Conc: 81.02 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.888 min
Delta R.T.: 0.008 min
Response: 4933441
Conc: 83.85 ug/ml