

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061220AL\
 Data File : FC047837.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jun 2020 16:09
 Operator : DD\AJ
 Sample : L2979-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 13 00:35:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 10 08:39:57 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)	11.734	5658820	47.174 ug/ml
Spiked Amount 50.000		Recovery =	94.35%
12) S 1-chlorooctadecane (S...	13.146	4966518	50.712 ug/ml
Spiked Amount 50.000		Recovery =	101.42%
Target Compounds			
1) T n-Nonane (C9)	3.545	3471400	34.689 ug/ml
2) T n-Decane (C10)	4.607	3939597	39.209 ug/ml
3) T A~Naphthalene (C11.7)	6.203	4495060	44.551 ug/ml
4) T n-Dodecane (C12)	6.605	4244649	40.547 ug/ml
5) T A~2-methylnaphthalene...	7.249	4624691	44.680 ug/ml
6) T n-Tetradecane (C14)	8.384	4480297	42.688 ug/ml
7) T n-Hexadecane (C16)	9.970	4694894	44.936 ug/ml
8) T n-Octadecane (C18)	11.401	4948836	44.520 ug/ml
10) T n-Eicosane (C20)	12.701	4906112	43.111 ug/ml
11) T n-Heneicosane (C21)	13.309	4787969	41.841 ug/ml
13) T n-Docosane (C22)	13.891	4749756	41.407 ug/ml
14) T n-Tetracosane (C24)	14.985	8743816	76.089 ug/ml
15) T n-Hexacosane (C26)	16.002	4428526	38.771 ug/ml
16) T n-Octacosane (C28)	16.938	8137730	71.598 ug/ml
17) T n-Tricontane (C30)	17.828	4228236	38.580 ug/ml
18) T n-Dotriacontane (C32)	18.655	4239469	42.765 ug/ml
19) T n-Tetratriacontane (C34)	19.431	3803735	41.532 ug/ml
20) T n-Hexatriacontane (C36)	20.168	3483361	40.619 ug/ml
21) T n-Octatriacontane (C38)	20.920	3316447	41.646 ug/ml
22) T n-Tetracontane (C40)	21.863	3374872	42.684 ug/ml

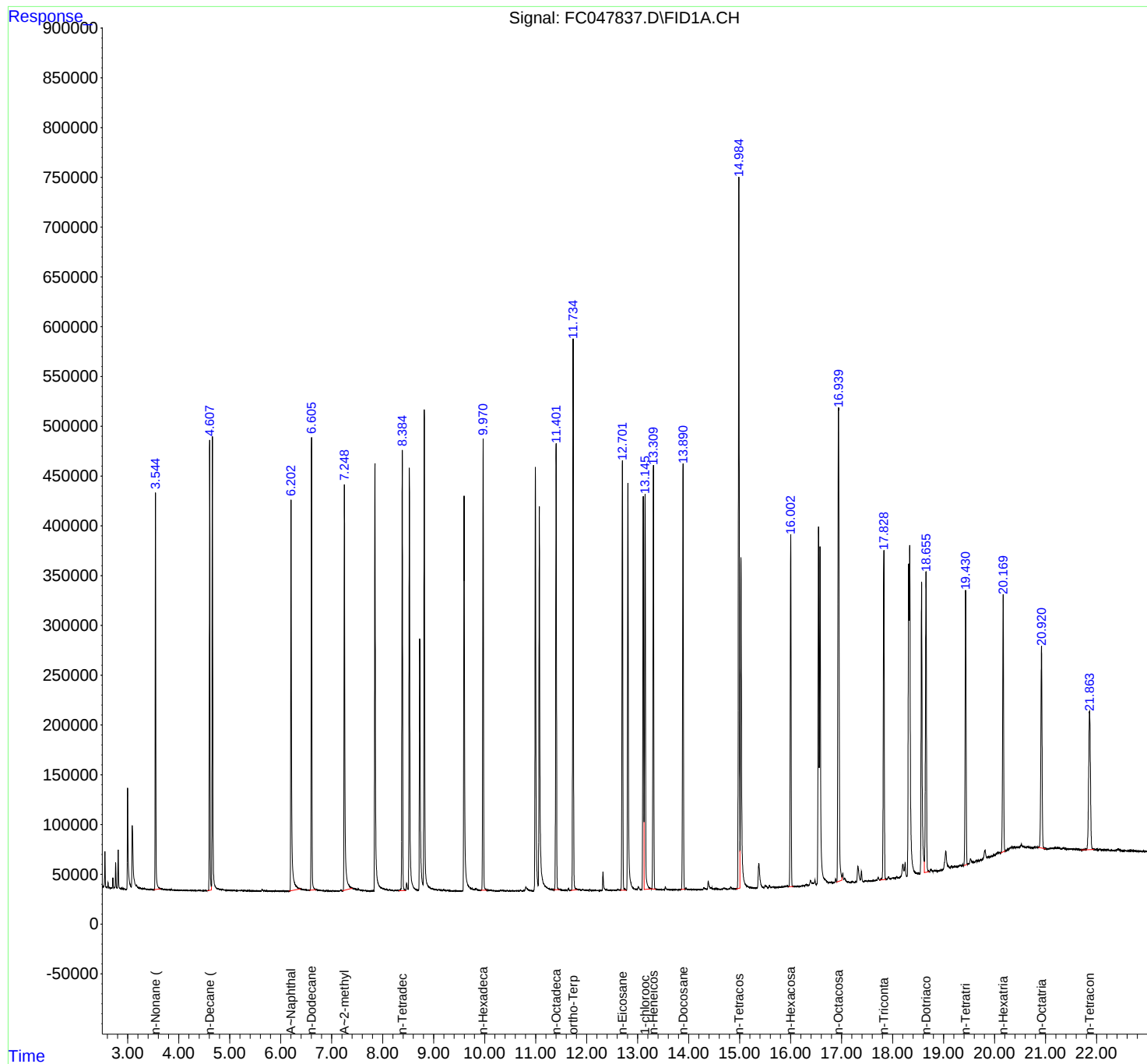
(f)=RT Delta > 1/2 Window

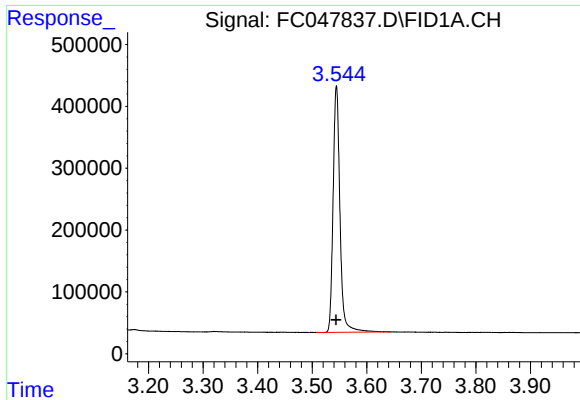
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061220AL\
Data File : FC047837.D
Signal(s) : FID1A.CH
Acq On : 12 Jun 2020 16:09
Operator : DD\AJ
Sample : L2979-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 13 00:35:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 060920.M
Quant Title : GC Extractables
QLast Update : Wed Jun 10 08:39:57 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

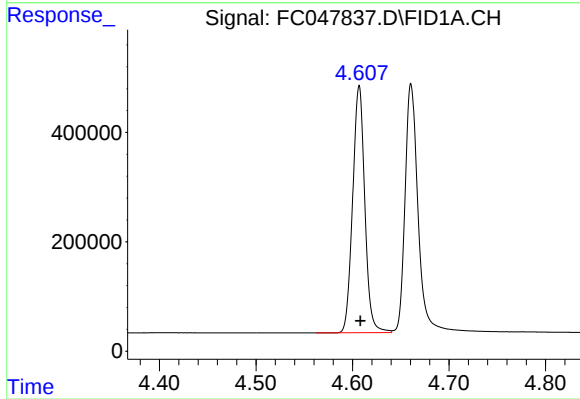
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





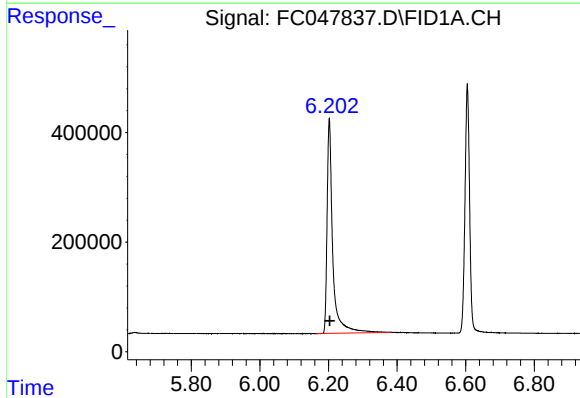
#1 n-Nonane (C9)

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 3471400
Conc: 34.69 ug/ml



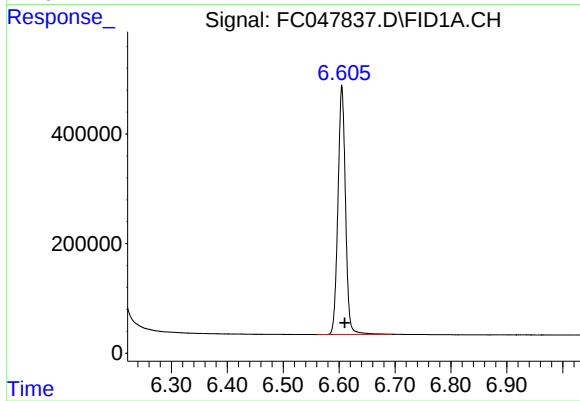
#2 n-Decane (C10)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 3939597
Conc: 39.21 ug/ml



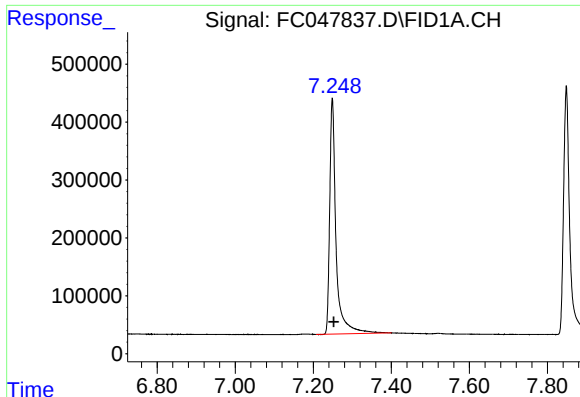
#3 A~Naphthalene (C11.7)

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 4495060
Conc: 44.55 ug/ml



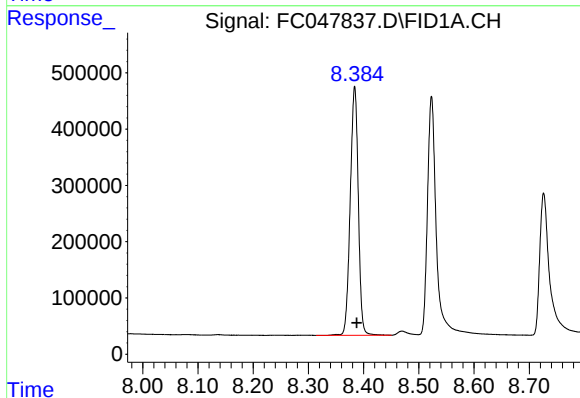
#4 n-Dodecane (C12)

R.T.: 6.605 min
Delta R.T.: -0.005 min
Response: 4244649
Conc: 40.55 ug/ml



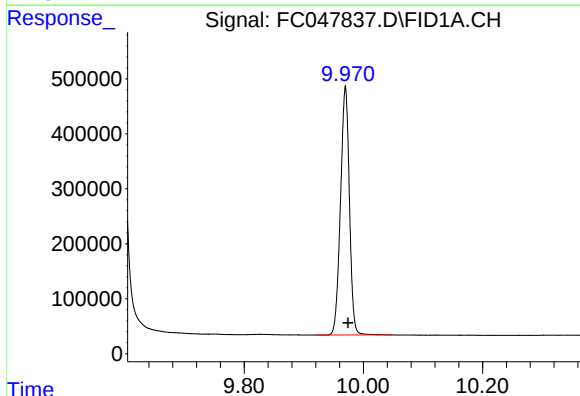
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 4624691
Conc: 44.68 ug/ml



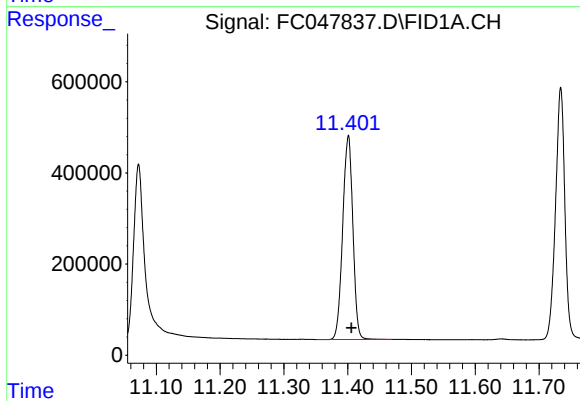
#6 n-Tetradecane (C14)

R.T.: 8.384 min
Delta R.T.: -0.004 min
Response: 4480297
Conc: 42.69 ug/ml



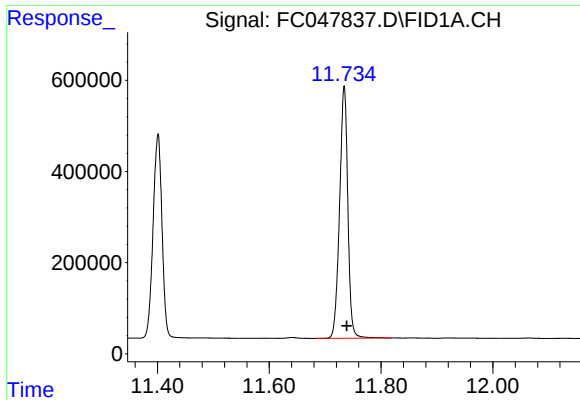
#7 n-Hexadecane (C16)

R.T.: 9.970 min
Delta R.T.: -0.004 min
Response: 4694894
Conc: 44.94 ug/ml



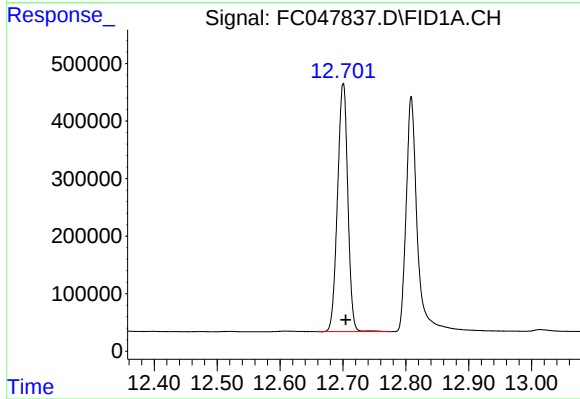
#8 n-Octadecane (C18)

R.T.: 11.401 min
Delta R.T.: -0.005 min
Response: 4948836
Conc: 44.52 ug/ml



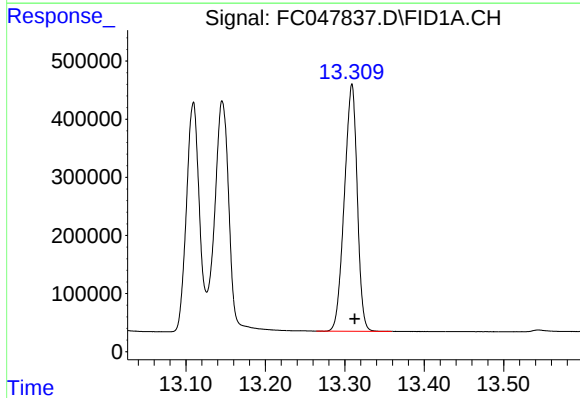
#9 ortho-Terphenyl (SURR)

R.T.: 11.734 min
Delta R.T.: -0.005 min
Response: 5658820
Conc: 47.17 ug/ml



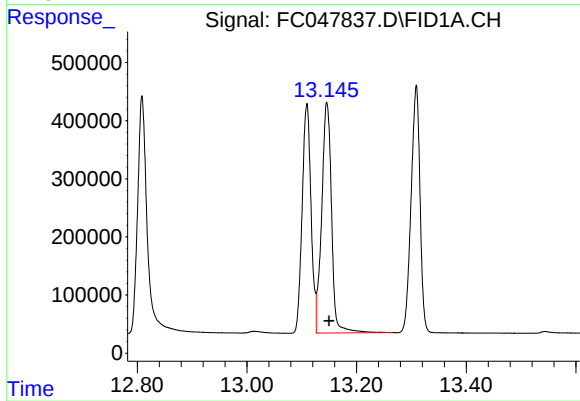
#10 n-Eicosane (C20)

R.T.: 12.701 min
Delta R.T.: -0.004 min
Response: 4906112
Conc: 43.11 ug/ml



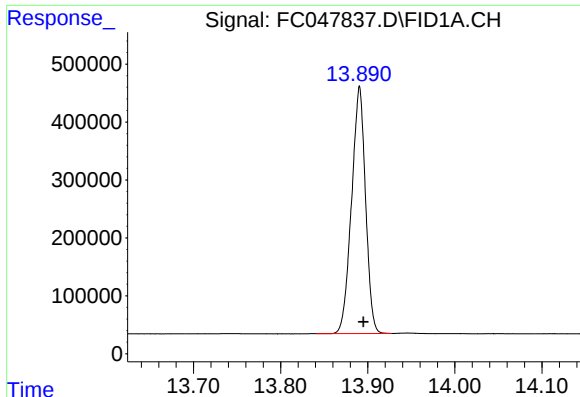
#11 n-Heneicosane (C21)

R.T.: 13.309 min
Delta R.T.: -0.004 min
Response: 4787969
Conc: 41.84 ug/ml



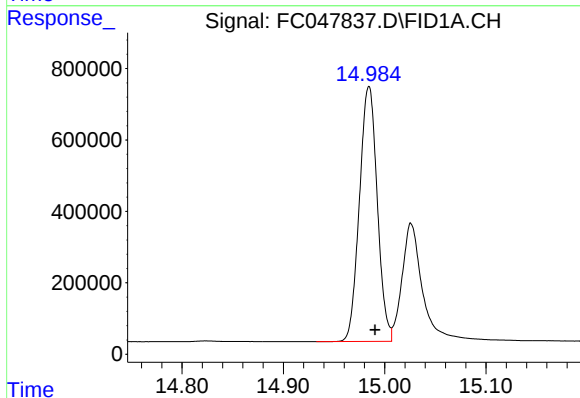
#12 1-chlorooctadecane (SURR)

R.T.: 13.146 min
Delta R.T.: -0.004 min
Response: 4966518
Conc: 50.71 ug/ml



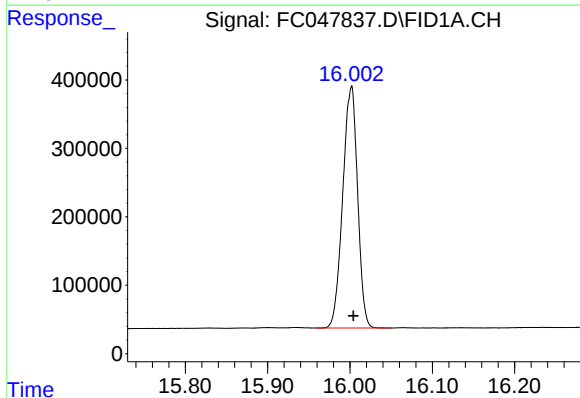
#13 n-Docosane (C22)

R.T.: 13.891 min
Delta R.T.: -0.005 min
Response: 4749756
Conc: 41.41 ug/ml



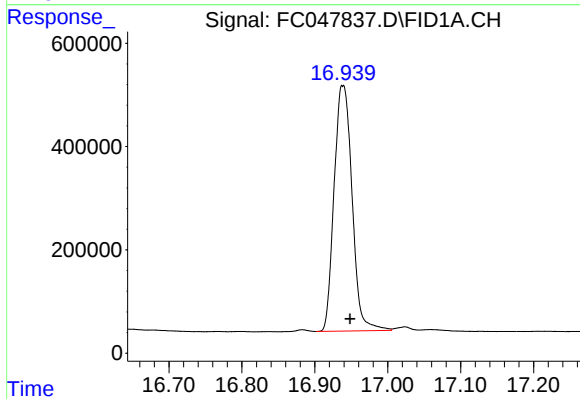
#14 n-Tetracosane (C24)

R.T.: 14.985 min
Delta R.T.: -0.006 min
Response: 8743816
Conc: 76.09 ug/ml



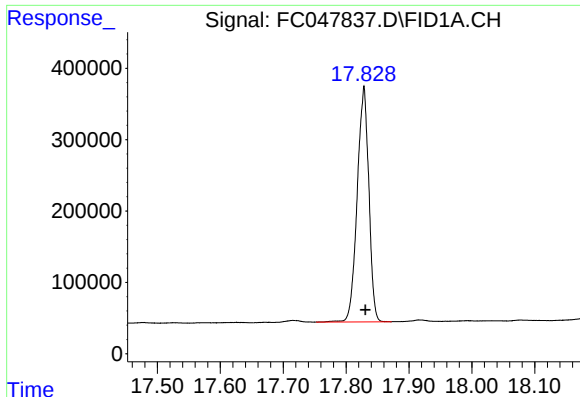
#15 n-Hexacosane (C26)

R.T.: 16.002 min
Delta R.T.: -0.003 min
Response: 4428526
Conc: 38.77 ug/ml



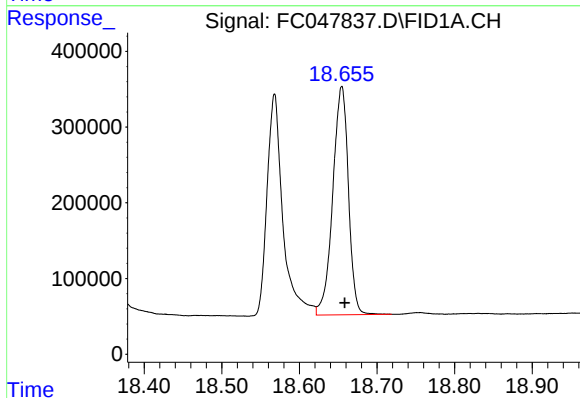
#16 n-Octacosane (C28)

R.T.: 16.938 min
Delta R.T.: -0.010 min
Response: 8137730
Conc: 71.60 ug/ml



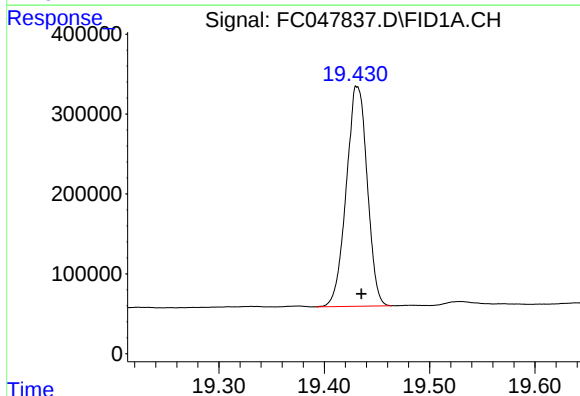
#17 n-Tricontane (C30)

R.T.: 17.828 min
Delta R.T.: -0.002 min
Response: 4228236
Conc: 38.58 ug/ml



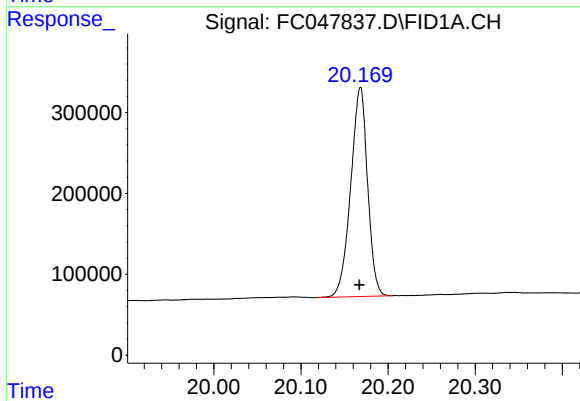
#18 n-Dotriacontane (C32)

R.T.: 18.655 min
Delta R.T.: -0.004 min
Response: 4239469
Conc: 42.77 ug/ml



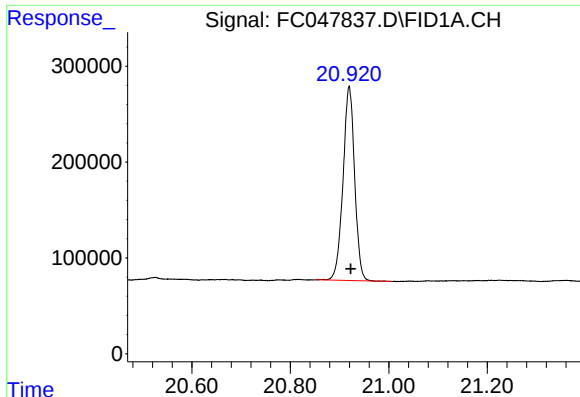
#19 n-Tetratriacontane (C34)

R.T.: 19.431 min
Delta R.T.: -0.004 min
Response: 3803735
Conc: 41.53 ug/ml



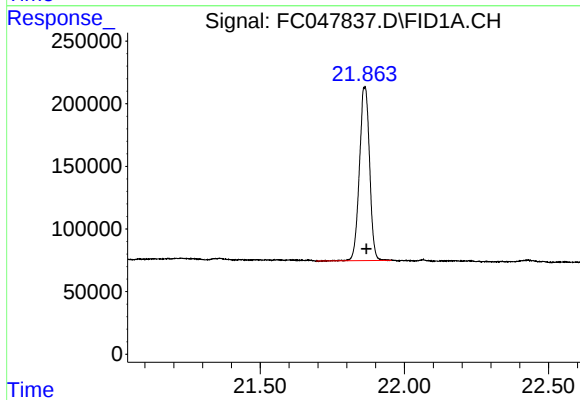
#20 n-Hexatriacontane (C36)

R.T.: 20.168 min
Delta R.T.: 0.001 min
Response: 3483361
Conc: 40.62 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.920 min
Delta R.T.: -0.003 min
Response: 3316447
Conc: 41.65 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.863 min
Delta R.T.: -0.005 min
Response: 3374872
Conc: 42.68 ug/ml