

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082719AL\
 Data File : FC043136.D
 Signal(s) : FID1A.CH
 Acq On : 27 Aug 2019 21:11
 Operator : DD\AJ
 Sample : K4092-08MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 28 04:21:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 28 04:05:56 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)	11.632	4821234	33.673 ug/ml
Spiked Amount 50.000		Recovery =	67.35%
12) S 1-chlorooctadecane (S...	13.053	3846972	35.212 ug/ml
Spiked Amount 50.000		Recovery =	70.42%
Target Compounds			
1) T n-Nonane (C9)	3.463	3439585	28.879 ug/ml
2) T n-Decane (C10)	4.518	4151261	34.911 ug/ml
3) T A-Naphthalene (C11.7)	6.095	4858423	39.829 ug/ml
4) T n-Dodecane (C12)	6.512	4601346	37.611 ug/ml
5) T A~2-methylnaphthalene...	7.141	5070366	41.306 ug/ml
6) T n-Tetradecane (C14)	8.291	5103052	41.282 ug/ml
7) T n-Hexadecane (C16)	9.880	5486432	44.006 ug/ml
8) T n-Octadecane (C18)	11.312	5643171	44.365 ug/ml
10) T n-Eicosane (C20)	12.612	5803316	45.204 ug/ml
11) T n-Heneicosane (C21)	13.218	5656143	43.675 ug/ml
13) T n-Docosane (C22)	13.802	5639437	43.900 ug/ml
14) T n-Tetracosane (C24)	14.900	11462608	89.472 ug/ml
15) T n-Hexacosane (C26)	15.914	5401865	42.891 ug/ml
16) T n-Octacosane (C28)	16.857	5413791	44.091 ug/ml
17) T n-Tricontane (C30)	17.741	5187378	43.010 ug/ml
18) T n-Dotriacontane (C32)	18.568	4948490	43.382 ug/ml
19) T n-Tetratriacontane (C34)	19.348	4421806	41.097 ug/ml
20) T n-Hexatriacontane (C36)	20.084	4317013	41.003 ug/ml
21) T n-Octatriacontane (C38)	20.816	3788223	40.490 ug/ml
22) T n-Tetracontane (C40)	21.722	4064503	42.068 ug/ml

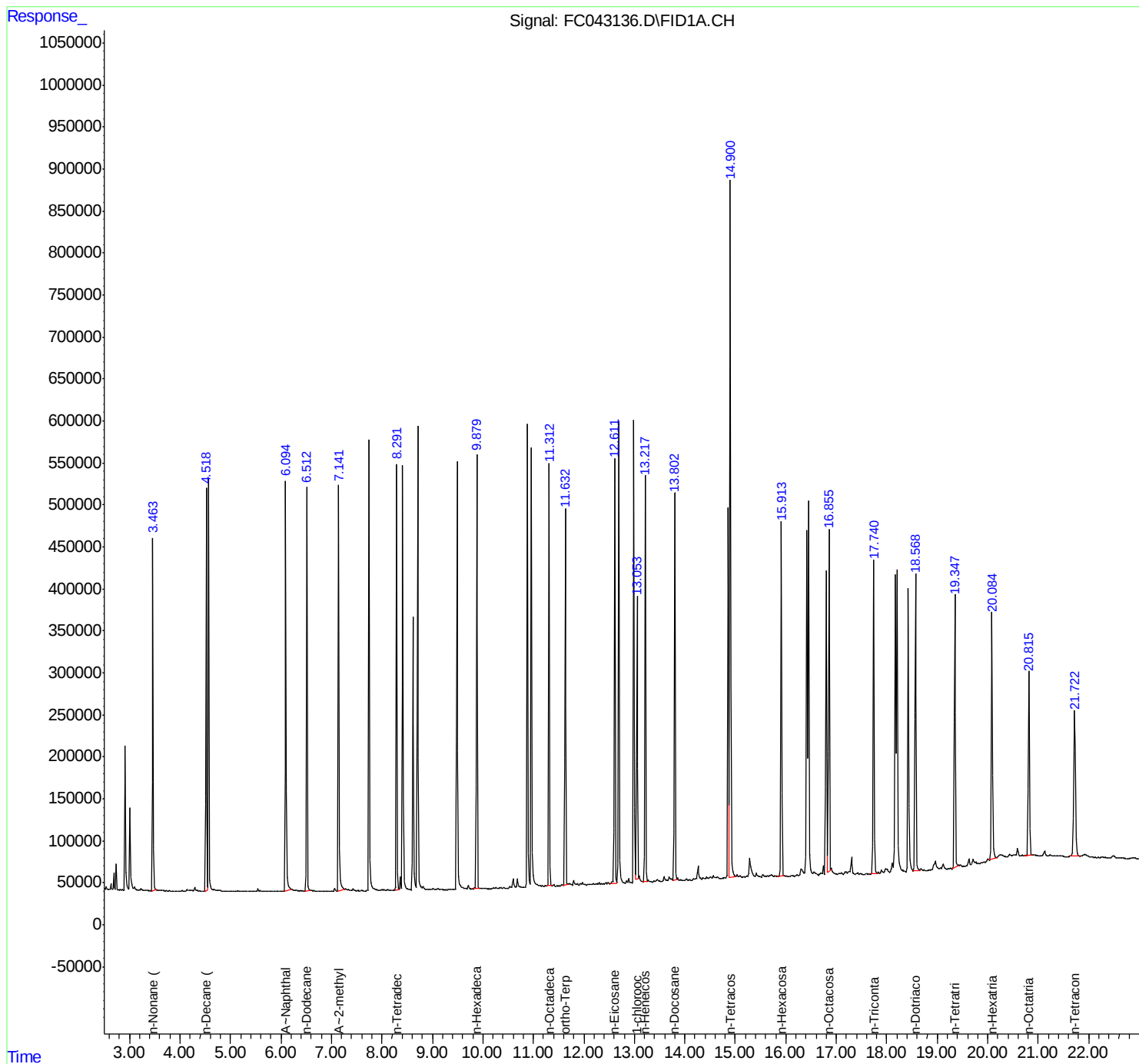
(f)=RT Delta > 1/2 Window

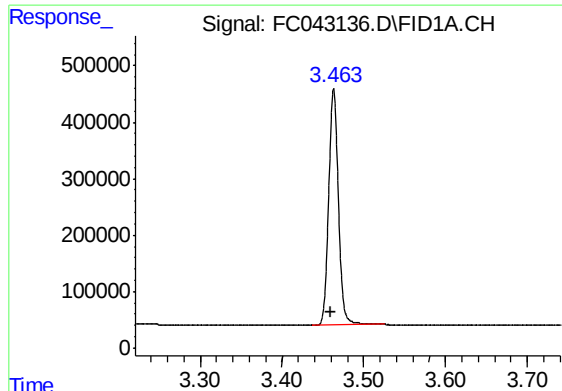
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082719AL\
Data File : FC043136.D
Signal(s) : FID1A.CH
Acq On : 27 Aug 2019 21:11
Operator : DD\AJ
Sample : K4092-08MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 28 04:21:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
Quant Title : GC Extractables
QLast Update : Wed Aug 28 04:05:56 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

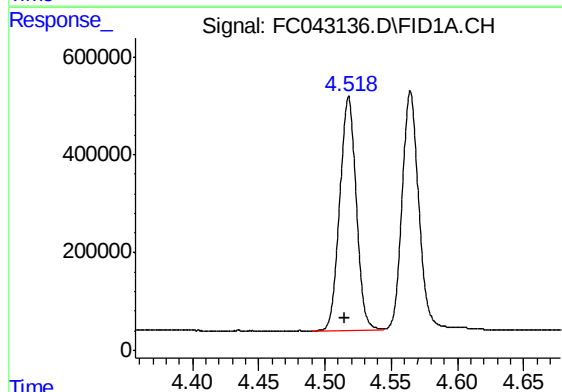
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





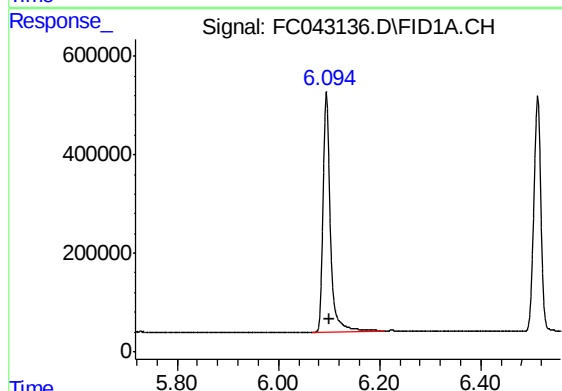
#1 n-Nonane (C9)

R.T.: 3.463 min
Delta R.T.: 0.004 min
Response: 3439585
Conc: 28.88 ug/ml



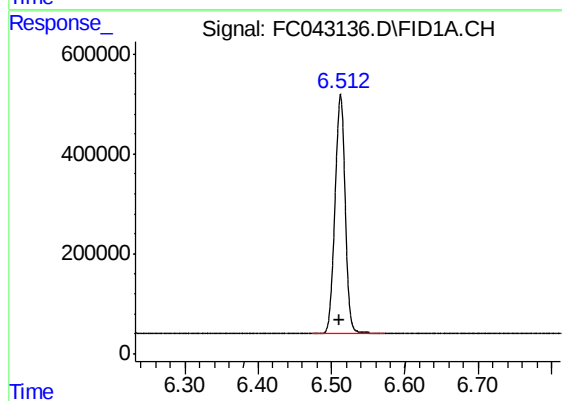
#2 n-Decane (C10)

R.T.: 4.518 min
Delta R.T.: 0.003 min
Response: 4151261
Conc: 34.91 ug/ml



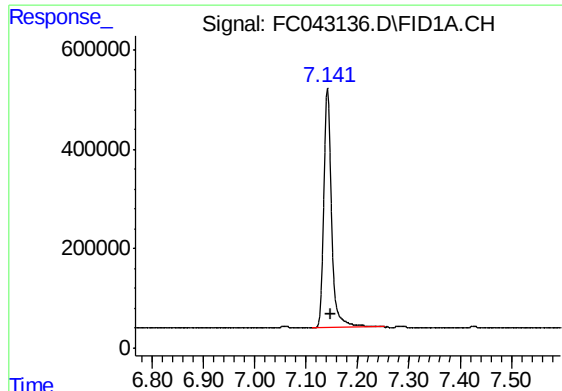
#3 A~Naphthalene (C11.7)

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 4858423
Conc: 39.83 ug/ml



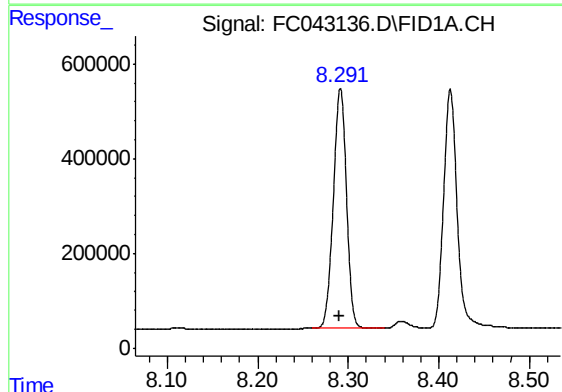
#4 n-Dodecane (C12)

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 4601346
Conc: 37.61 ug/ml



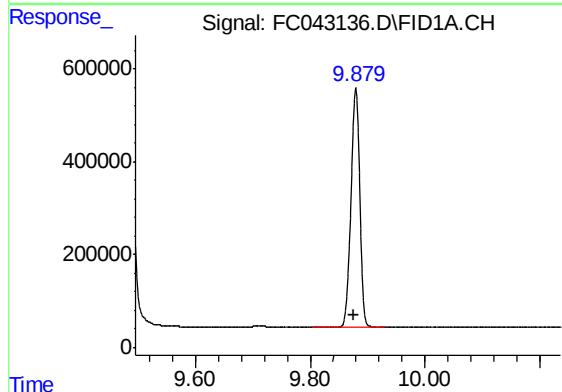
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.141 min
Delta R.T.: -0.007 min
Response: 5070366
Conc: 41.31 ug/ml



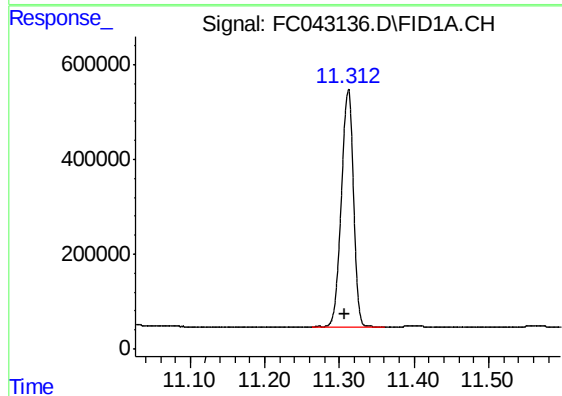
#6 n-Tetradecane (C14)

R.T.: 8.291 min
Delta R.T.: 0.002 min
Response: 5103052
Conc: 41.28 ug/ml



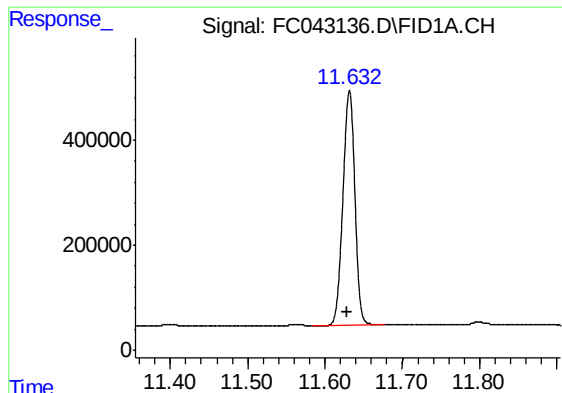
#7 n-Hexadecane (C16)

R.T.: 9.880 min
Delta R.T.: 0.003 min
Response: 5486432
Conc: 44.01 ug/ml



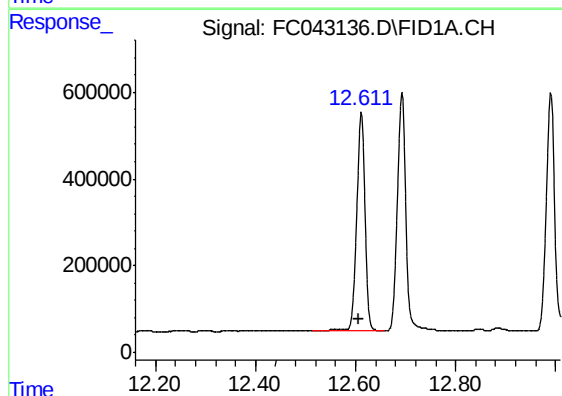
#8 n-Octadecane (C18)

R.T.: 11.312 min
Delta R.T.: 0.004 min
Response: 5643171
Conc: 44.37 ug/ml



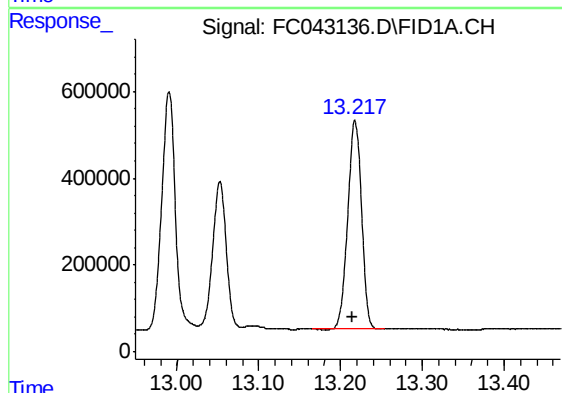
#9 ortho-Terphenyl (SURR)

R.T.: 11.632 min
Delta R.T.: 0.003 min
Response: 4821234
Conc: 33.67 ug/ml



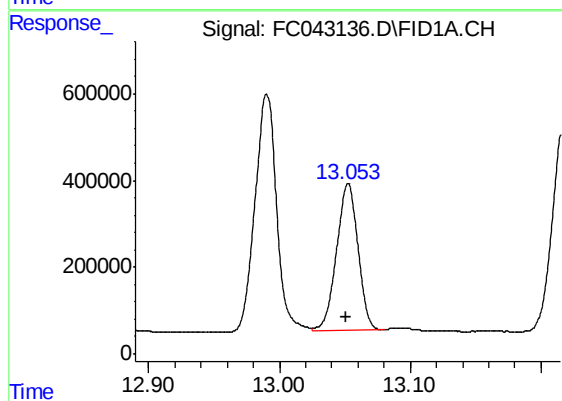
#10 n-Eicosane (C20)

R.T.: 12.612 min
Delta R.T.: 0.004 min
Response: 5803316
Conc: 45.20 ug/ml



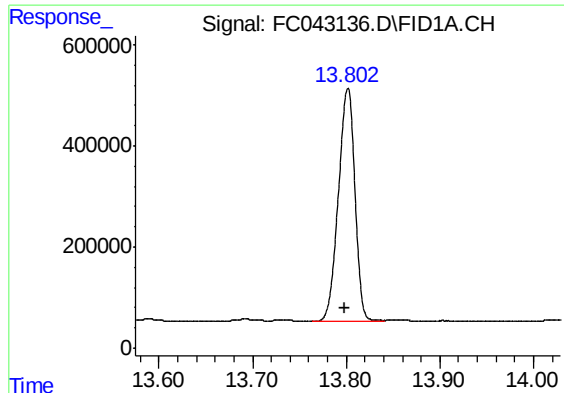
#11 n-Heneicosane (C21)

R.T.: 13.218 min
Delta R.T.: 0.003 min
Response: 5656143
Conc: 43.67 ug/ml



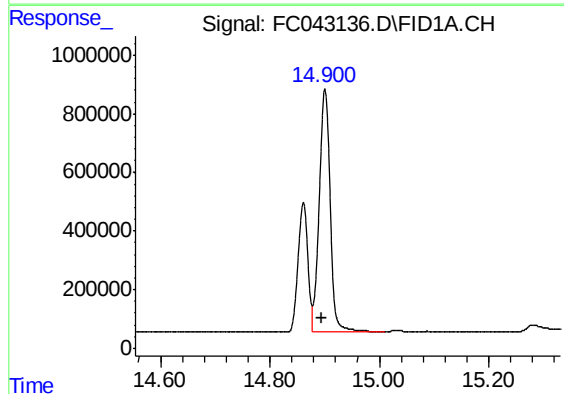
#12 1-chlorooctadecane (SURR)

R.T.: 13.053 min
Delta R.T.: 0.001 min
Response: 3846972
Conc: 35.21 ug/ml



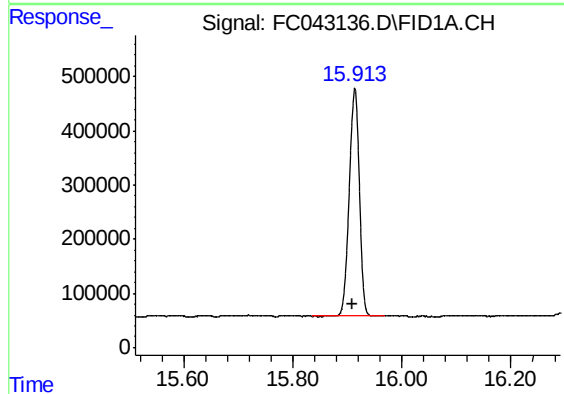
#13 n-Docosane (C22)

R.T.: 13.802 min
Delta R.T.: 0.004 min
Response: 5639437
Conc: 43.90 ug/ml



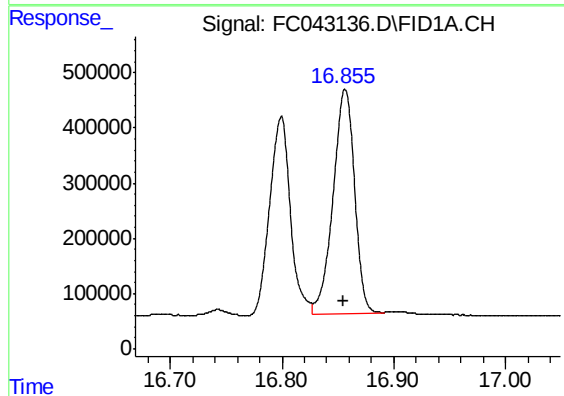
#14 n-Tetracosane (C24)

R.T.: 14.900 min
Delta R.T.: 0.006 min
Response: 11462608
Conc: 89.47 ug/ml



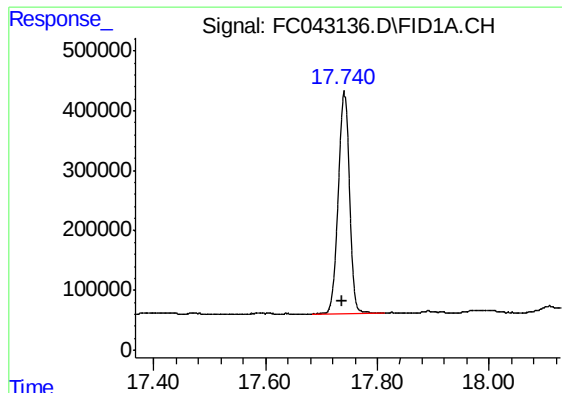
#15 n-Hexacosane (C26)

R.T.: 15.914 min
Delta R.T.: 0.004 min
Response: 5401865
Conc: 42.89 ug/ml



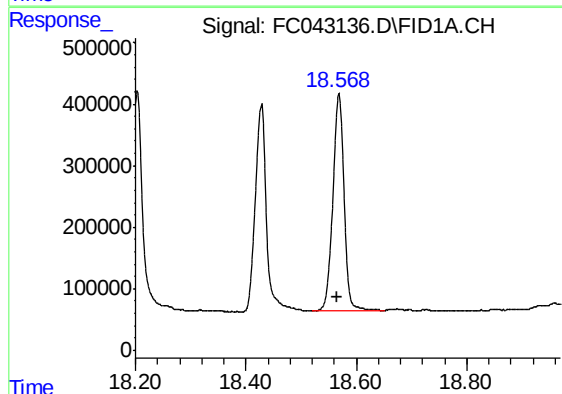
#16 n-Octacosane (C28)

R.T.: 16.857 min
Delta R.T.: 0.002 min
Response: 5413791
Conc: 44.09 ug/ml



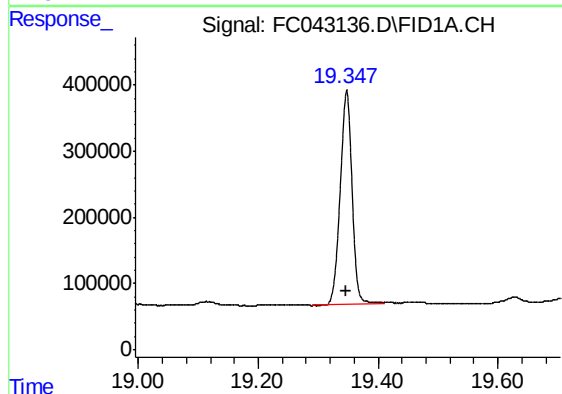
#17 n-Tricontane (C30)

R.T.: 17.741 min
Delta R.T.: 0.004 min
Response: 5187378
Conc: 43.01 ug/ml



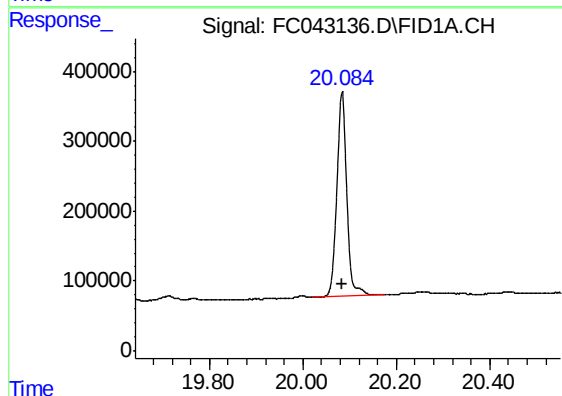
#18 n-Dotriacontane (C32)

R.T.: 18.568 min
Delta R.T.: 0.003 min
Response: 4948490
Conc: 43.38 ug/ml



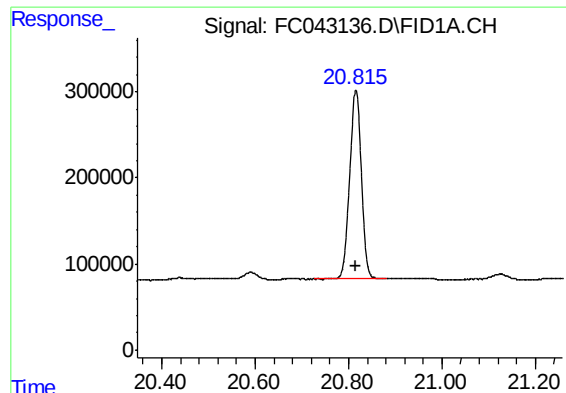
#19 n-Tetatriacontane (C34)

R.T.: 19.348 min
Delta R.T.: 0.001 min
Response: 4421806
Conc: 41.10 ug/ml



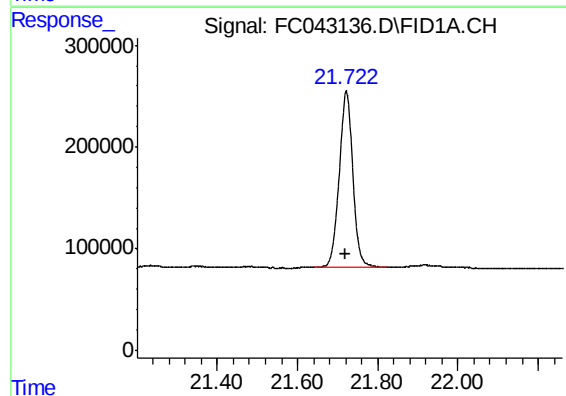
#20 n-Hexatriacontane (C36)

R.T.: 20.084 min
Delta R.T.: 0.000 min
Response: 4317013
Conc: 41.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.816 min
Delta R.T.: 0.002 min
Response: 3788223
Conc: 40.49 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.722 min
Delta R.T.: 0.002 min
Response: 4064503
Conc: 42.07 ug/ml