

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081319AL\
 Data File : FC042817.D
 Signal(s) : FID1A.CH
 Acq On : 12 Aug 2019 14:03
 Operator : DD\AJ
 Sample : PB122070BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 12 17:00:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 16:36:10 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)	11.690	12086005	85.082 ug/ml
Spiked Amount 50.000		Recovery =	170.16%
12) S 1-chlorooctadecane (S...	13.110	9782313	82.413 ug/ml
Spiked Amount 50.000		Recovery =	164.83%
Target Compounds			
1) T n-Nonane (C9)	3.502	11592390	93.481 ug/ml
2) T n-Decane (C10)	4.562	13338628	106.317 ug/ml
3) T A-Naphthalene (C11.7)	6.144	15772387	116.437 ug/ml
4) T n-Dodecane (C12)	6.560	14344528	113.098 ug/ml
5) T A~2-methylnaphthalene...	7.194	16248628	119.449 ug/ml
6) T n-Tetradecane (C14)	8.345	14608037	114.487 ug/ml
7) T n-Hexadecane (C16)	9.933	14607965	113.013 ug/ml
8) T n-Octadecane (C18)	11.368	14760882	111.562 ug/ml
10) T n-Eicosane (C20)	12.670	14633781	108.260 ug/ml
11) T n-Heneicosane (C21)	13.278	14624360	108.187 ug/ml
13) T n-Docosane (C22)	13.861	14497897	106.788 ug/ml
14) T n-Tetracosane (C24)	14.961	10315299	75.756 ug/mlm
15) T n-Hexacosane (C26)	15.978	13546521	100.426 ug/ml
16) T n-Octacosane (C28)	16.920	12980218	97.545 ug/ml
17) T n-Tricontane (C30)	17.809	12394124	96.796 ug/ml
18) T n-Dotriacontane (C32)	18.632	11870090	101.802 ug/ml
19) T n-Tetratriacontane (C34)	19.414	11039343	114.906 ug/ml
20) T n-Hexatriacontane (C36)	20.149	11057811	133.301 ug/ml
21) T n-Octatriacontane (C38)	20.893	10014472	135.366 ug/ml
22) T n-Tetracontane (C40)	21.825	11277194	156.126 ug/ml

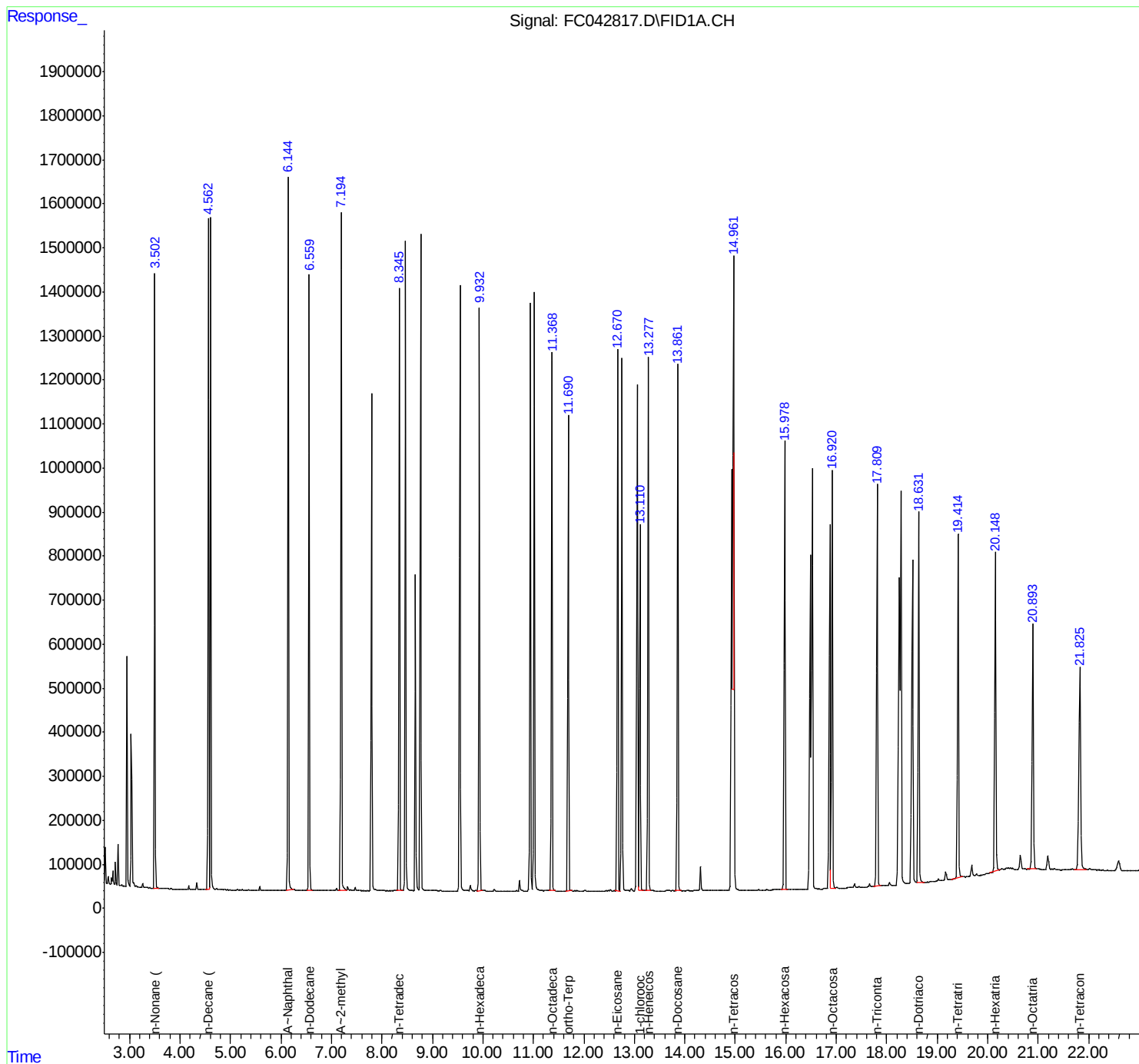
(f)=RT Delta > 1/2 Window

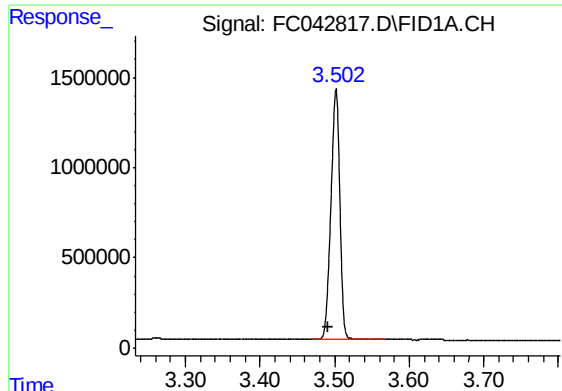
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081319AL\
Data File : FC042817.D
Signal(s) : FID1A.CH
Acq On : 12 Aug 2019 14:03
Operator : DD\AJ
Sample : PB122070BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 12 17:00:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 16:36:10 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

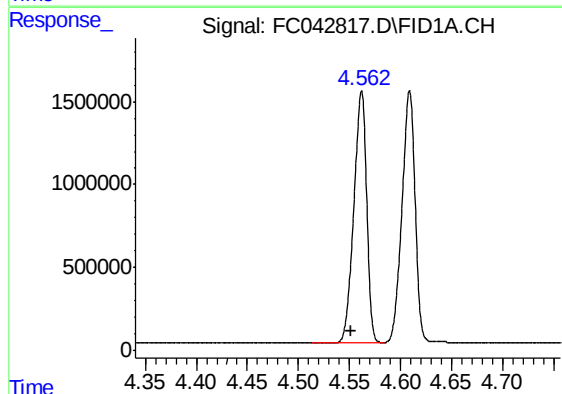
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





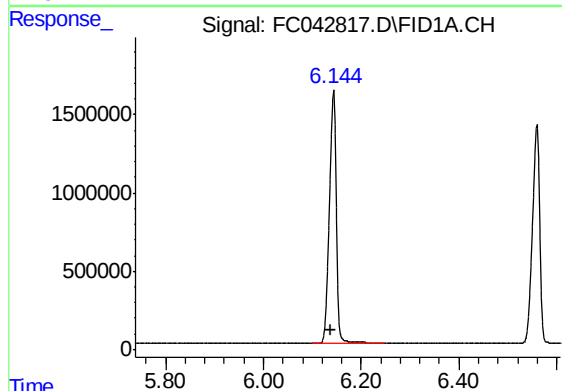
#1 n-Nonane (C9)

R.T.: 3.502 min
Delta R.T.: 0.010 min
Response: 11592390
Conc: 93.48 ug/ml



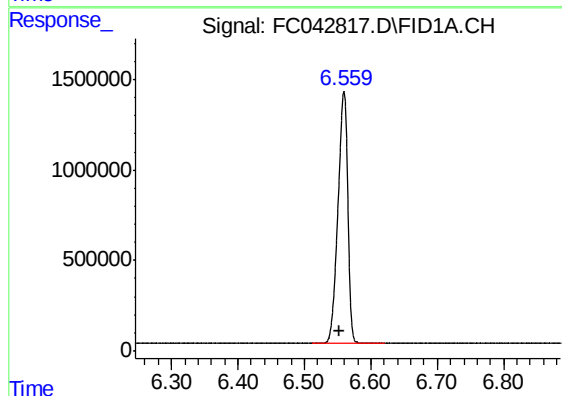
#2 n-Decane (C10)

R.T.: 4.562 min
Delta R.T.: 0.010 min
Response: 13338628
Conc: 106.32 ug/ml



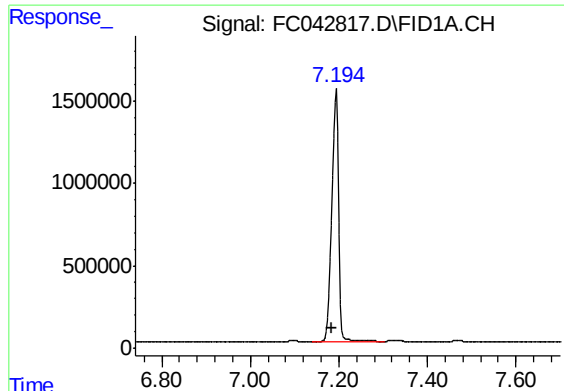
#3 A~Naphthalene (C11.7)

R.T.: 6.144 min
Delta R.T.: 0.007 min
Response: 15772387
Conc: 116.44 ug/ml



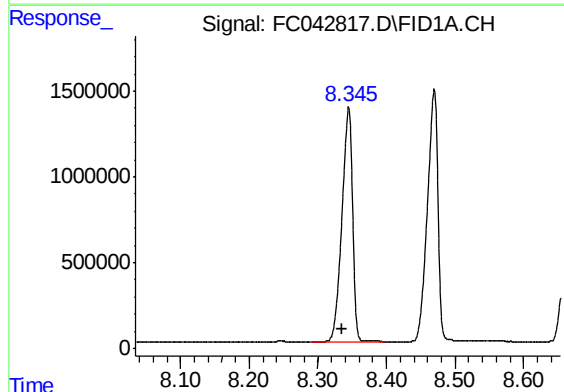
#4 n-Dodecane (C12)

R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 14344528
Conc: 113.10 ug/ml



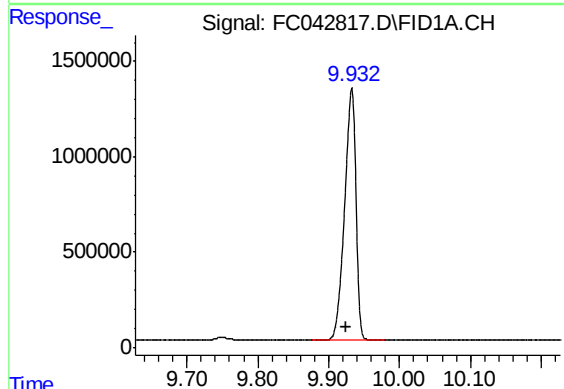
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.194 min
Delta R.T.: 0.009 min
Response: 16248628
Conc: 119.45 ug/ml



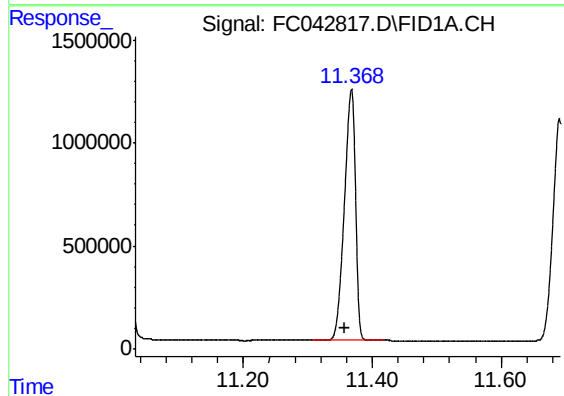
#6 n-Tetradecane (C14)

R.T.: 8.345 min
Delta R.T.: 0.010 min
Response: 14608037
Conc: 114.49 ug/ml



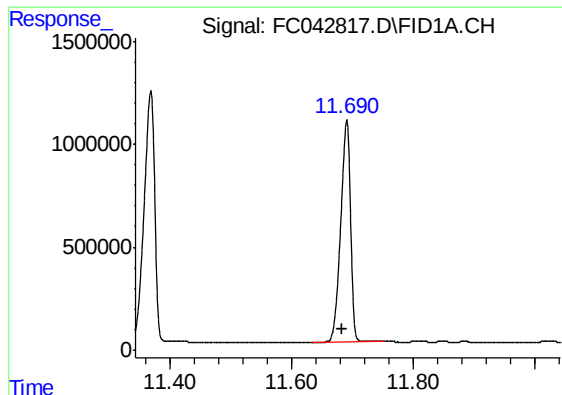
#7 n-Hexadecane (C16)

R.T.: 9.933 min
Delta R.T.: 0.008 min
Response: 14607965
Conc: 113.01 ug/ml



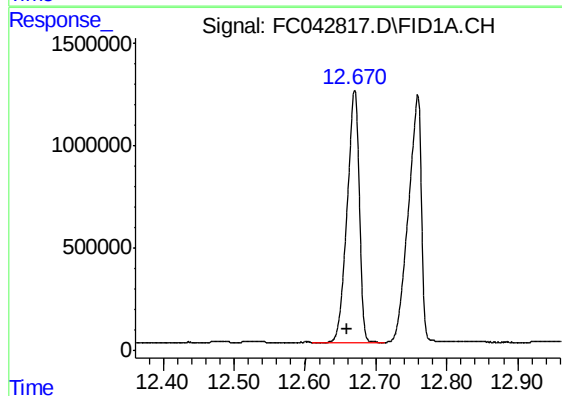
#8 n-Octadecane (C18)

R.T.: 11.368 min
Delta R.T.: 0.010 min
Response: 14760882
Conc: 111.56 ug/ml



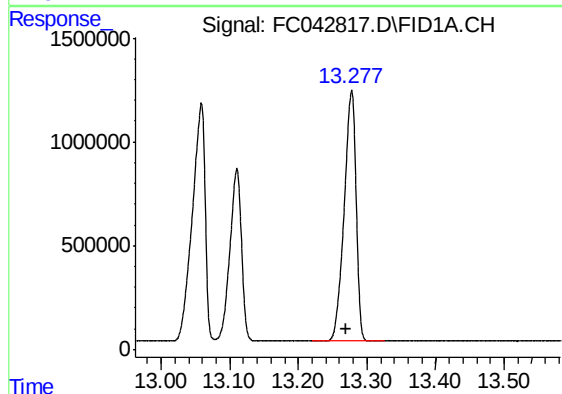
#9 ortho-Terphenyl (SURR)

R.T.: 11.690 min
Delta R.T.: 0.008 min
Response: 12086005
Conc: 85.08 ug/ml



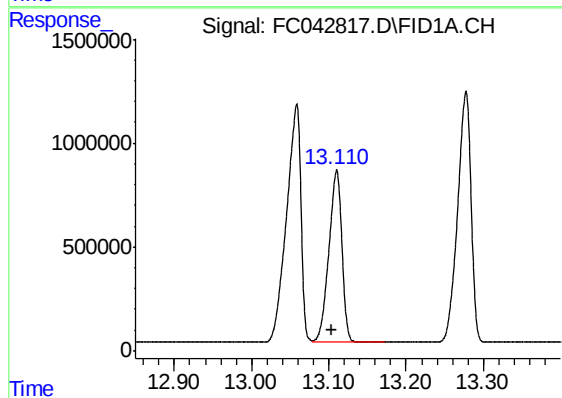
#10 n-Eicosane (C20)

R.T.: 12.670 min
Delta R.T.: 0.010 min
Response: 14633781
Conc: 108.26 ug/ml



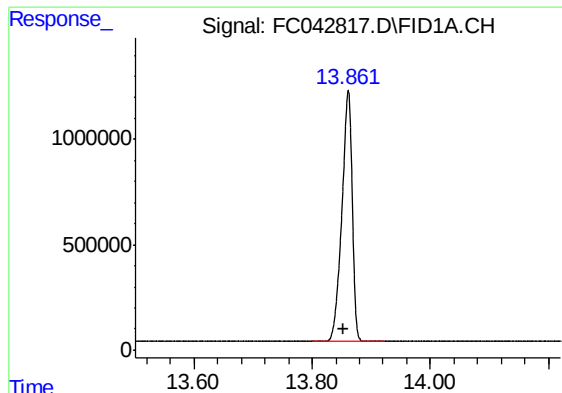
#11 n-Heneicosane (C21)

R.T.: 13.278 min
Delta R.T.: 0.009 min
Response: 14624360
Conc: 108.19 ug/ml



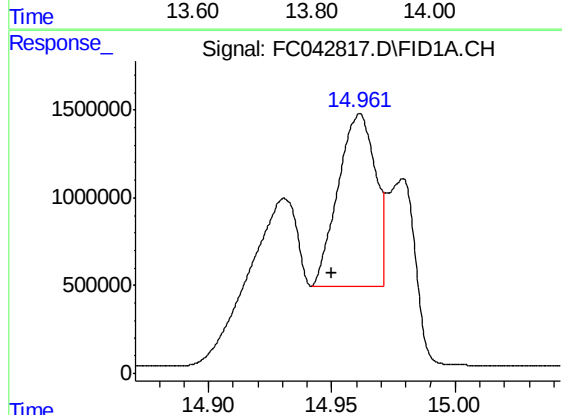
#12 1-chlorooctadecane (SURR)

R.T.: 13.110 min
Delta R.T.: 0.006 min
Response: 9782313
Conc: 82.41 ug/ml



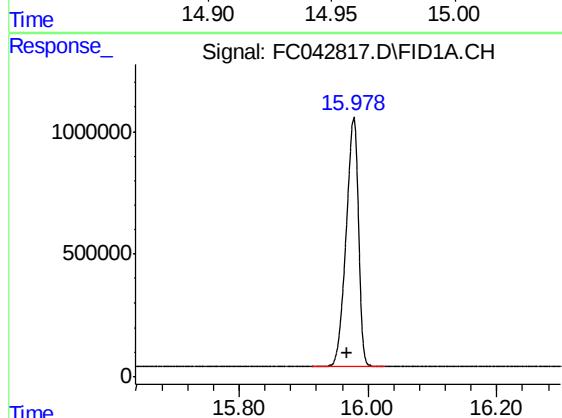
#13 n-Docosane (C22)

R.T.: 13.861 min
Delta R.T.: 0.009 min
Response: 14497897
Conc: 106.79 ug/ml



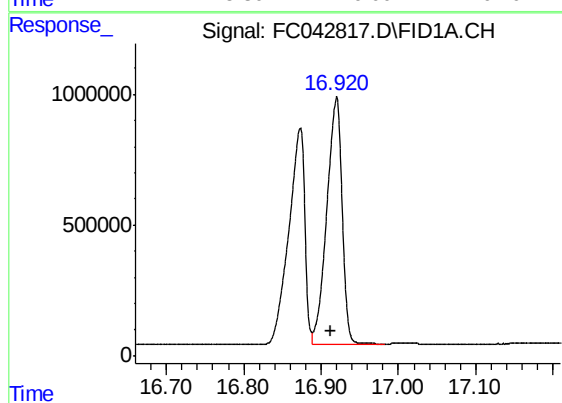
#14 n-Tetracosane (C24)

R.T.: 14.961 min
Delta R.T.: 0.011 min
Response: 10315299
Conc: 75.76 ug/ml m



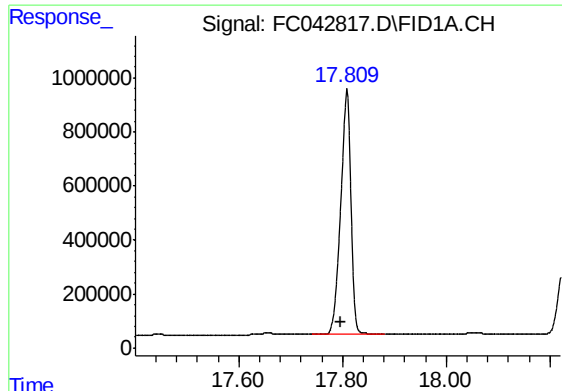
#15 n-Hexacosane (C26)

R.T.: 15.978 min
Delta R.T.: 0.011 min
Response: 13546521
Conc: 100.43 ug/ml



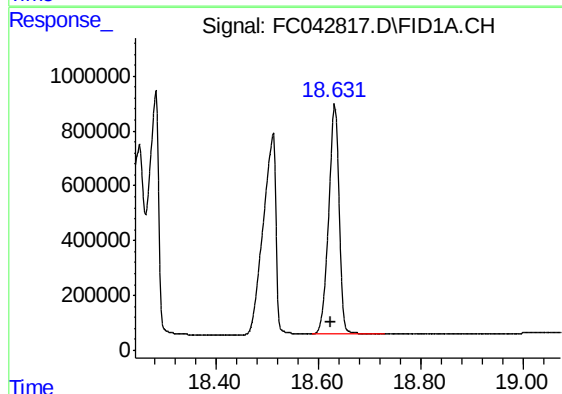
#16 n-Octacosane (C28)

R.T.: 16.920 min
Delta R.T.: 0.007 min
Response: 12980218
Conc: 97.54 ug/ml



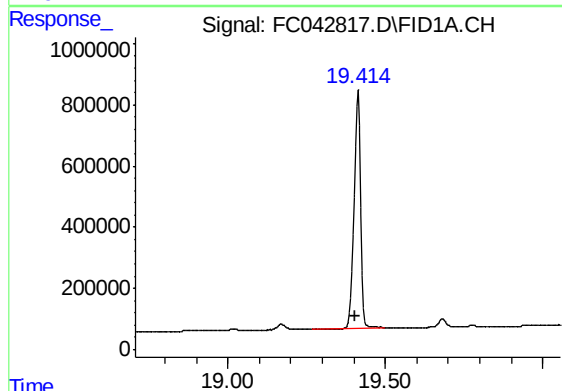
#17 n-Tricontane (C30)

R.T.: 17.809 min
Delta R.T.: 0.013 min
Response: 12394124
Conc: 96.80 ug/ml



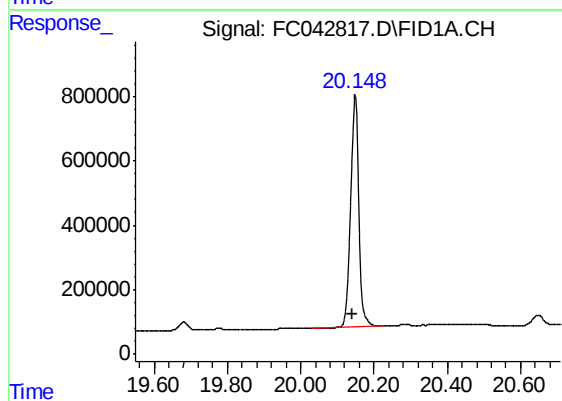
#18 n-Dotriacontane (C32)

R.T.: 18.632 min
Delta R.T.: 0.007 min
Response: 11870090
Conc: 101.80 ug/ml



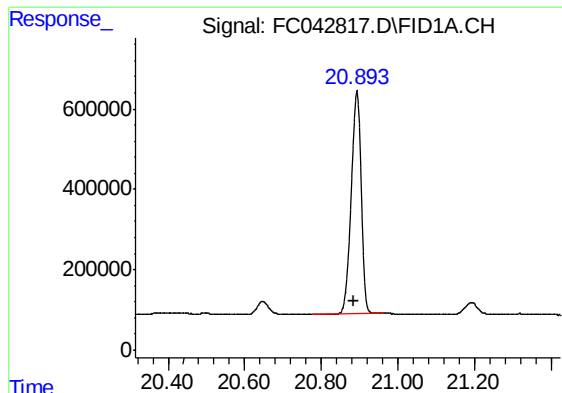
#19 n-Tetratriacontane (C34)

R.T.: 19.414 min
Delta R.T.: 0.010 min
Response: 11039343
Conc: 114.91 ug/ml



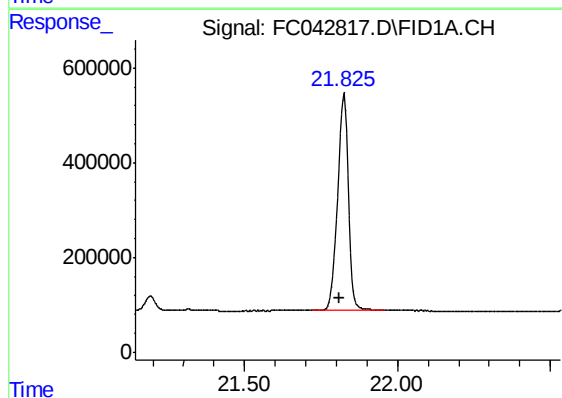
#20 n-Hexatriacontane (C36)

R.T.: 20.149 min
Delta R.T.: 0.008 min
Response: 11057811
Conc: 133.30 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.893 min
Delta R.T.: 0.009 min
Response: 10014472
Conc: 135.37 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.825 min
Delta R.T.: 0.015 min
Response: 11277194
Conc: 156.13 ug/ml