

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071420AL\
 Data File : FC048419.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jul 2020 17:08
 Operator : DD\AJ
 Sample : L3283-03MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 15 01:08:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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)	11.681	5214759	37.995 ug/ml
Spiked Amount 50.000		Recovery =	75.99%
12) S 1-chlorooctadecane (S...	13.114	4087874	36.276 ug/ml
Spiked Amount 50.000		Recovery =	72.55%
Target Compounds			
1) T n-Nonane (C9)	3.417	3279606	27.512 ug/ml
2) T n-Decane (C10)	4.489	3815612	31.699 ug/ml
3) T A~Naphthalene (C11.7)	6.081	4770666	35.451 ug/ml
4) T n-Dodecane (C12)	6.512	4329362	35.387 ug/ml
5) T A~2-methylnaphthalene...	7.141	5117535	37.129 ug/ml
6) T n-Tetradecane (C14)	8.312	4698674	38.143 ug/ml
7) T n-Hexadecane (C16)	9.915	4892408	39.966 ug/ml
8) T n-Octadecane (C18)	11.358	5006043	39.115 ug/ml
10) T n-Eicosane (C20)	12.669	4923508	38.068 ug/ml
11) T n-Heneicosane (C21)	13.281	4765862	36.766 ug/ml
13) T n-Docosane (C22)	13.868	4869429	37.504 ug/ml
14) T n-Tetracosane (C24)	14.961	9514648	72.584 ug/ml
15) T n-Hexacosane (C26)	15.993	4623339	35.555 ug/ml
16) T n-Octacosane (C28)	16.941	4512221	34.532 ug/ml
17) T n-Tricontane (C30)	17.828	4303622	33.476 ug/ml
18) T n-Dotriacontane (C32)	18.659	4002942	33.883 ug/ml
19) T n-Tetratriacontane (C34)	19.440	3618084	32.414 ug/ml
20) T n-Hexatriacontane (C36)	20.179	3073232	29.220 ug/ml
21) T n-Octatriacontane (C38)	20.936	2796441	28.486 ug/ml
22) T n-Tetracontane (C40)	21.891	2796813	28.781 ug/ml

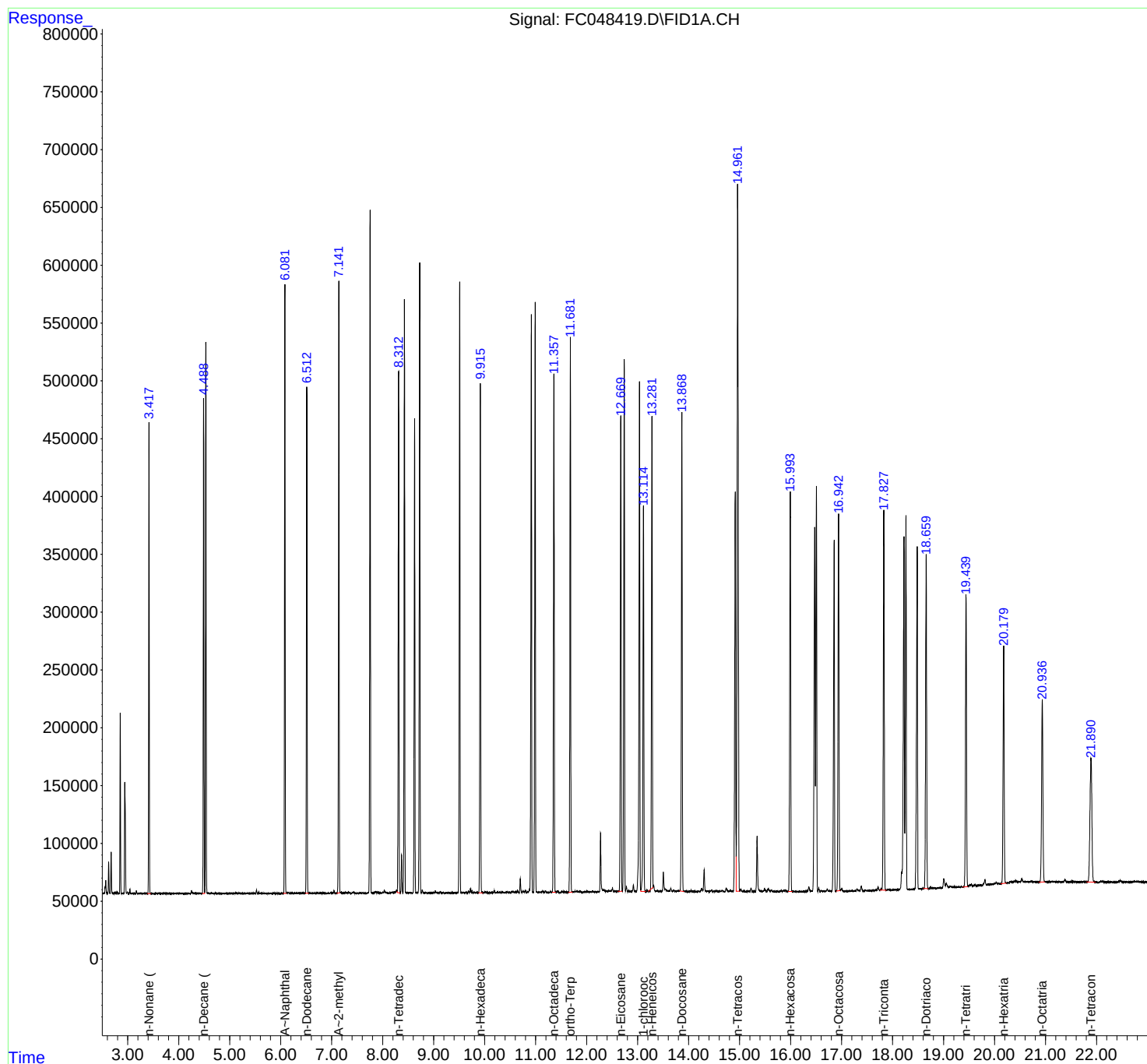
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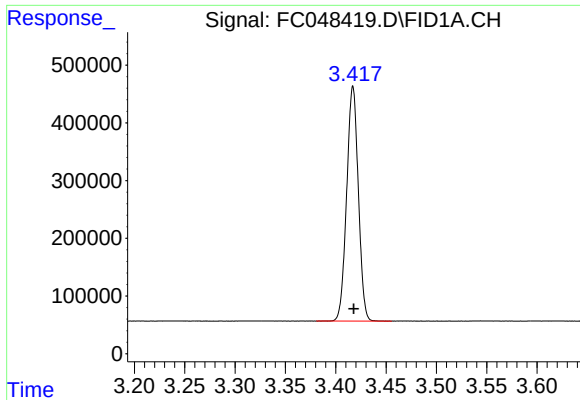
(m)=manual int.

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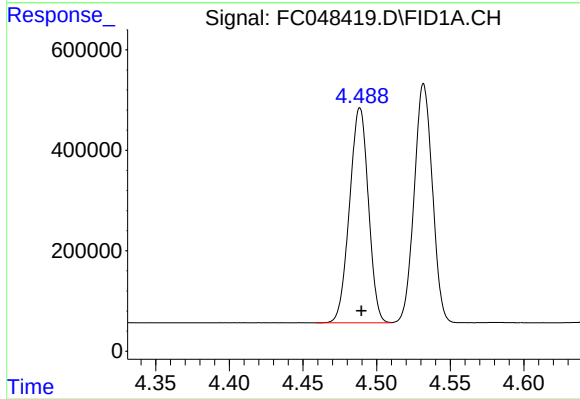
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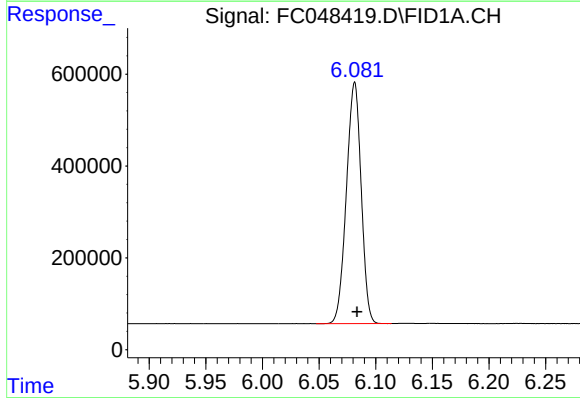
#1 n-Nonane (C9)

R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 3279606
Conc: 27.51 ug/ml



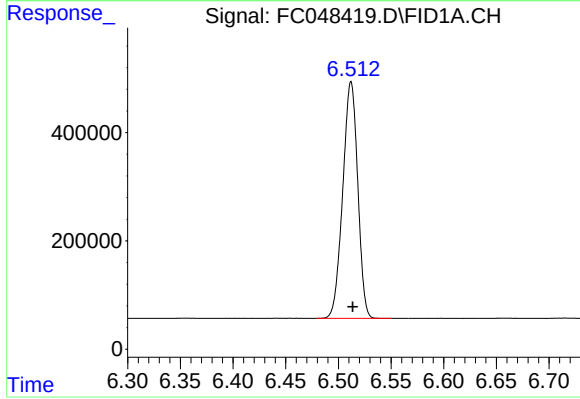
#2 n-Decane (C10)

R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 3815612
Conc: 31.70 ug/ml



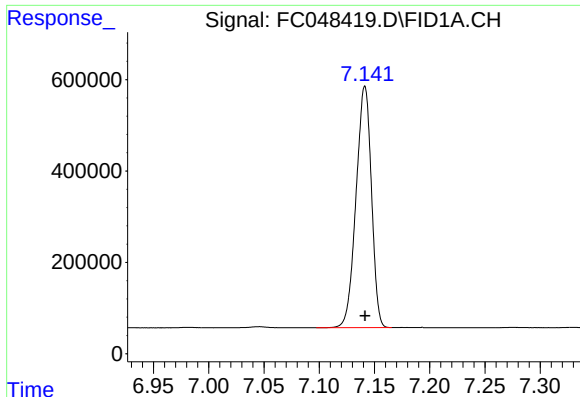
#3 A~Naphthalene (C11.7)

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 4770666
Conc: 35.45 ug/ml



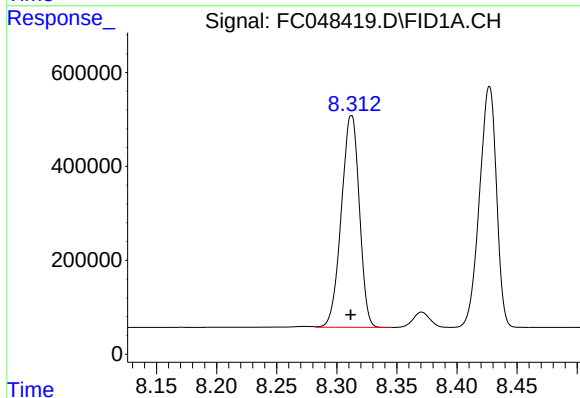
#4 n-Dodecane (C12)

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 4329362
Conc: 35.39 ug/ml



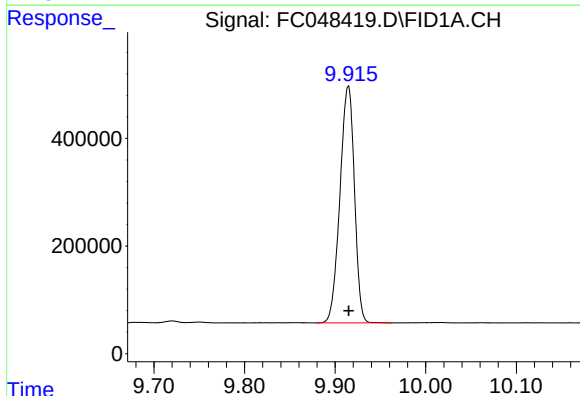
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 5117535
Conc: 37.13 ug/ml



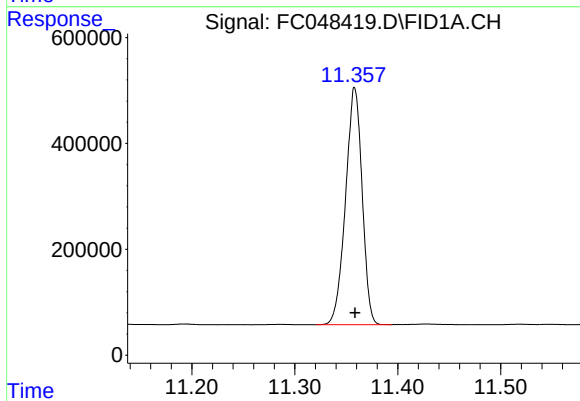
#6 n-Tetradecane (C14)

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 4698674
Conc: 38.14 ug/ml



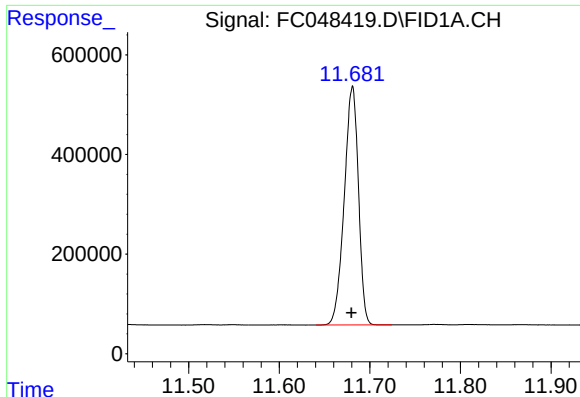
#7 n-Hexadecane (C16)

R.T.: 9.915 min
Delta R.T.: 0.000 min
Response: 4892408
Conc: 39.97 ug/ml



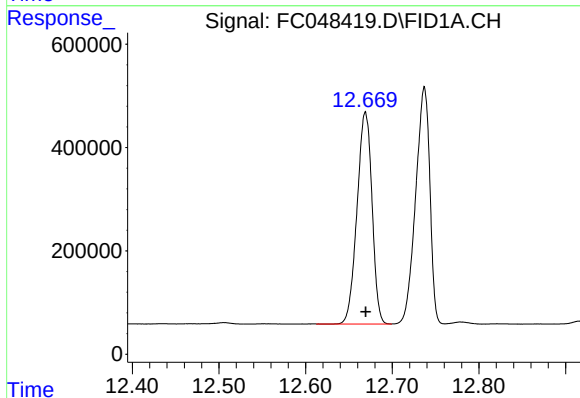
#8 n-Octadecane (C18)

R.T.: 11.358 min
Delta R.T.: 0.000 min
Response: 5006043
Conc: 39.12 ug/ml



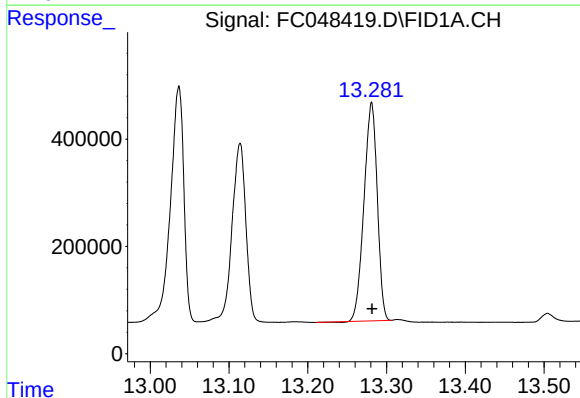
#9 ortho-Terphenyl (SURR)

R.T.: 11.681 min
Delta R.T.: 0.001 min
Response: 5214759
Conc: 37.99 ug/ml



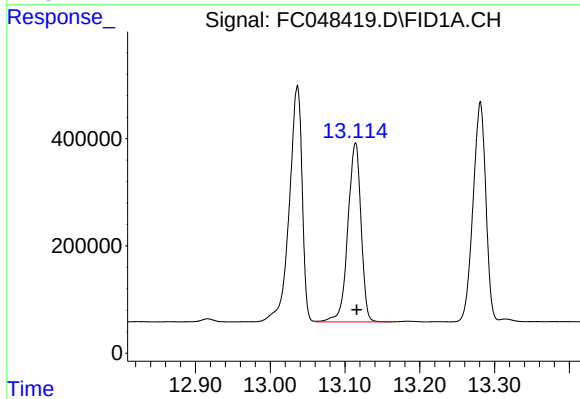
#10 n-Eicosane (C20)

R.T.: 12.669 min
Delta R.T.: 0.000 min
Response: 4923508
Conc: 38.07 ug/ml



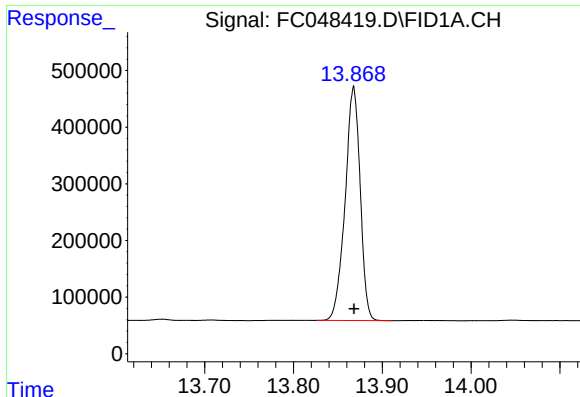
#11 n-Heneicosane (C21)

R.T.: 13.281 min
Delta R.T.: 0.000 min
Response: 4765862
Conc: 36.77 ug/ml



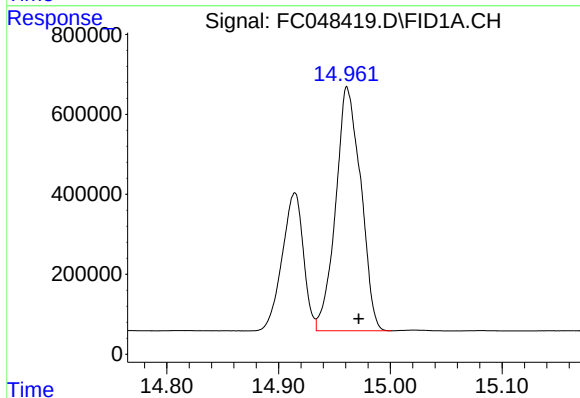
#12 1-chlorooctadecane (SURR)

R.T.: 13.114 min
Delta R.T.: -0.002 min
Response: 4087874
Conc: 36.28 ug/ml



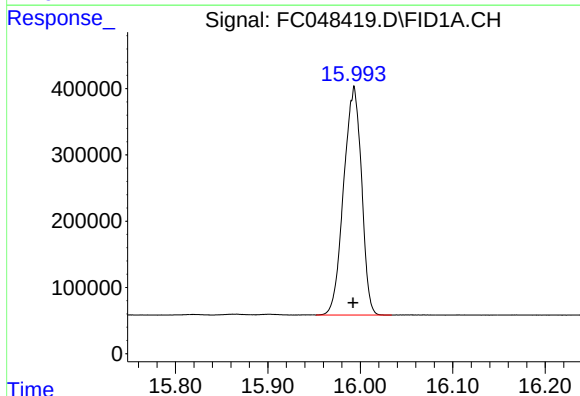
#13 n-Docosane (C22)

R.T.: 13.868 min
Delta R.T.: 0.000 min
Response: 4869429
Conc: 37.50 ug/ml



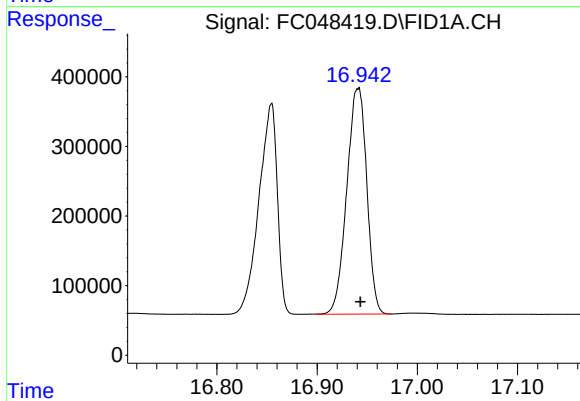
#14 n-Tetracosane (C24)

R.T.: 14.961 min
Delta R.T.: -0.011 min
Response: 9514648
Conc: 72.58 ug/ml



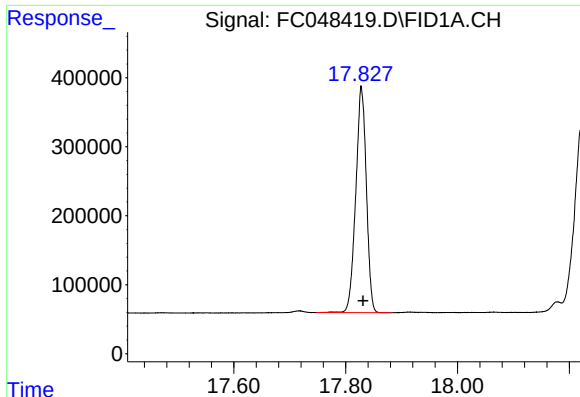
#15 n-Hexacosane (C26)

R.T.: 15.993 min
Delta R.T.: 0.000 min
Response: 4623339
Conc: 35.56 ug/ml



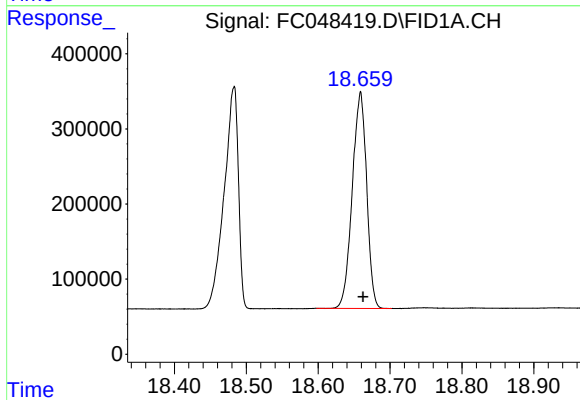
#16 n-Octacosane (C28)

R.T.: 16.941 min
Delta R.T.: -0.002 min
Response: 4512221
Conc: 34.53 ug/ml



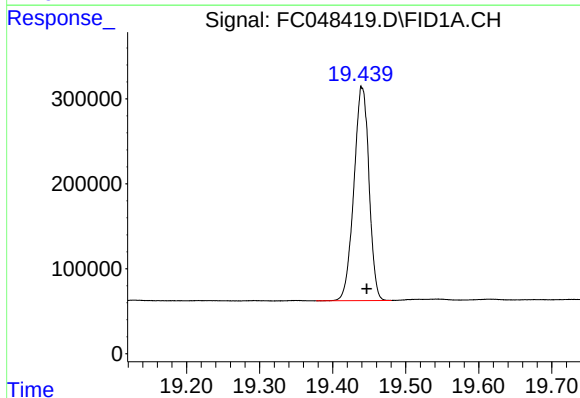
#17 n-Tricontane (C30)

R.T.: 17.828 min
Delta R.T.: -0.003 min
Response: 4303622
Conc: 33.48 ug/ml



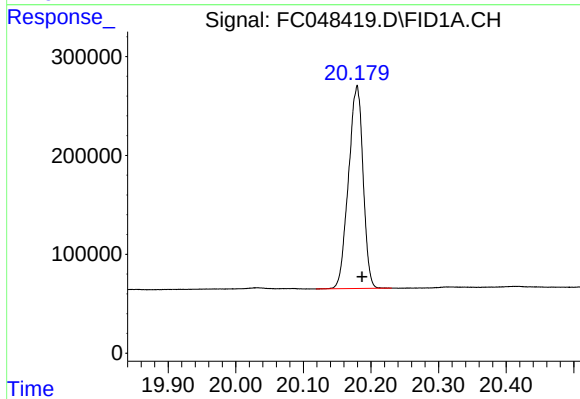
#18 n-Dotriacontane (C32)

R.T.: 18.659 min
Delta R.T.: -0.004 min
Response: 4002942
Conc: 33.88 ug/ml



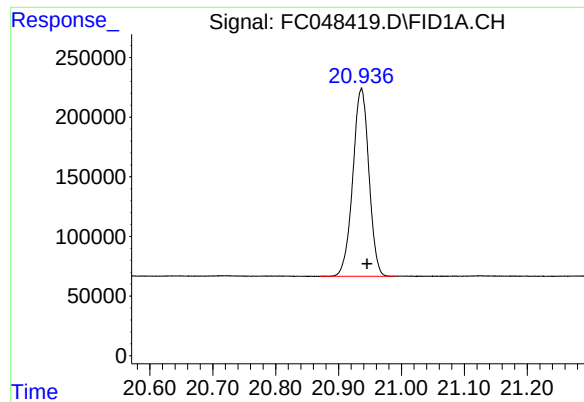
#19 n-Tetratriacontane (C34)

R.T.: 19.440 min
Delta R.T.: -0.007 min
Response: 3618084
Conc: 32.41 ug/ml



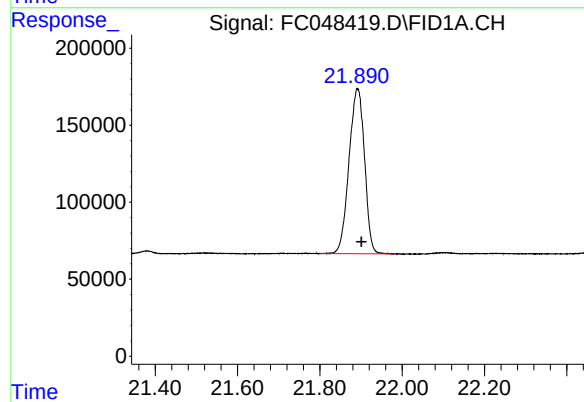
#20 n-Hexatriacontane (C36)

R.T.: 20.179 min
Delta R.T.: -0.007 min
Response: 3073232
Conc: 29.22 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.936 min
Delta R.T.: -0.009 min
Response: 2796441
Conc: 28.49 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.891 min
Delta R.T.: -0.010 min
Response: 2796813
Conc: 28.78 ug/ml