

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092320AL\
 Data File : FD034856.D
 Signal(s) : FID2B.CH
 Acq On : 23 Sep 2020 22:43
 Operator : DD\AJ
 Sample : PB131825BSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 24 01:25:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 083120.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 01 01:55:21 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)	11.591	5754100	46.568 ug/ml
Spiked Amount 50.000		Recovery =	93.14%
12) S 1-chlorooctadecane (S...	13.020	4550599	46.461 ug/ml
Spiked Amount 50.000		Recovery =	92.92%
Target Compounds			
1) T n-Nonane (C9)	3.375	4362887	40.183 ug/ml
2) T n-Decane (C10)	4.438	4646224	42.402 ug/ml
3) T A~Naphthalene (C11.7)	6.019	5335316	44.328 ug/ml
4) T n-Dodecane (C12)	6.449	5069380	45.455 ug/ml
5) T A~2-methylnaphthalene...	7.073	5479151	44.539 ug/ml
6) T n-Tetradecane (C14)	8.240	5439427	48.383 ug/ml
7) T n-Hexadecane (C16)	9.835	5624241	50.524 ug/ml
8) T n-Octadecane (C18)	11.273	5667658	48.821 ug/ml
10) T n-Eicosane (C20)	12.578	5511699	47.122 ug/ml
11) T n-Heneicosane (C21)	13.187	5492559	47.091 ug/ml
13) T n-Docosane (C22)	13.771	5425706	46.671 ug/ml
14) T n-Tetracosane (C24)	14.860	10579159	91.547 ug/ml
15) T n-Hexacosane (C26)	15.887	5125353	45.224 ug/ml
16) T n-Octacosane (C28)	16.832	5130590	45.833 ug/ml
17) T n-Tricontane (C30)	17.717	4994095	46.045 ug/ml
18) T n-Dotriacontane (C32)	18.542	4835961	47.993 ug/ml
19) T n-Tetratriacontane (C34)	19.321	4696631	49.736 ug/ml
20) T n-Hexatriacontane (C36)	20.058	4393606	50.574 ug/ml
21) T n-Octatriacontane (C38)	20.787	4169226	50.808 ug/ml
22) T n-Tetracontane (C40)	21.685	4109574	48.405 ug/ml

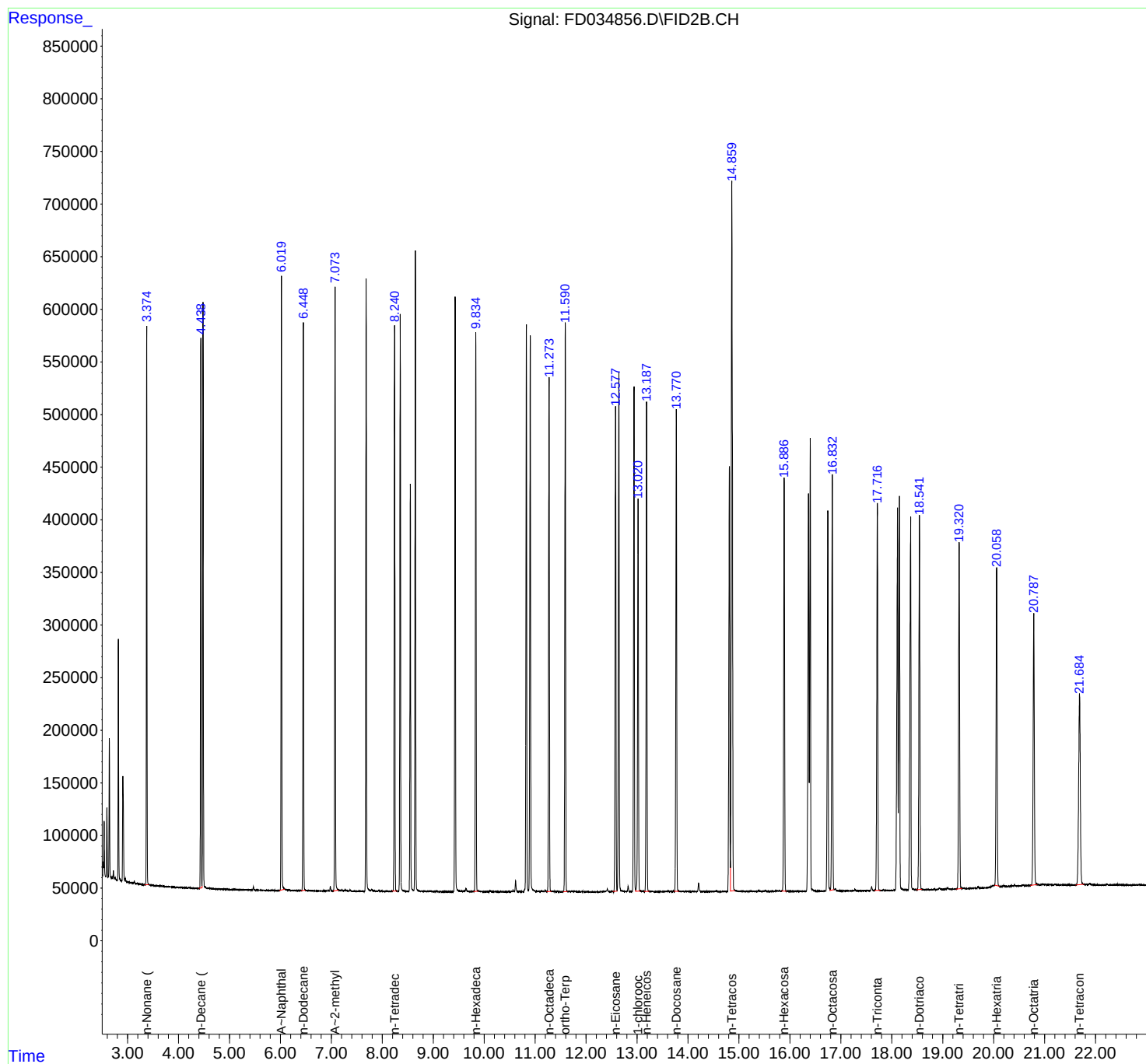
(f)=RT Delta > 1/2 Window

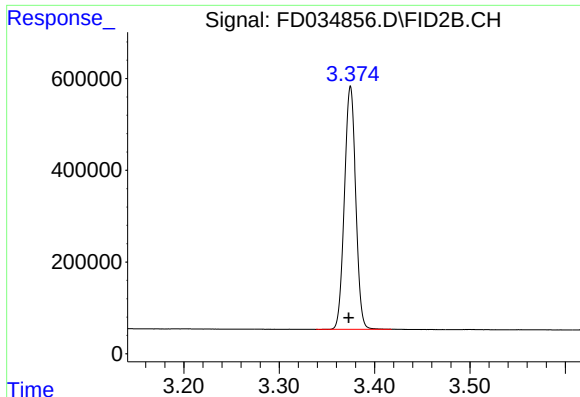
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092320AL\
Data File : FD034856.D
Signal(s) : FID2B.CH
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Operator : DD\AJ
Sample : PB131825BSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 24 01:25:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 083120.M
Quant Title : GC Extractables
QLast Update : Tue Sep 01 01:55:21 2020
Response via : Initial Calibration
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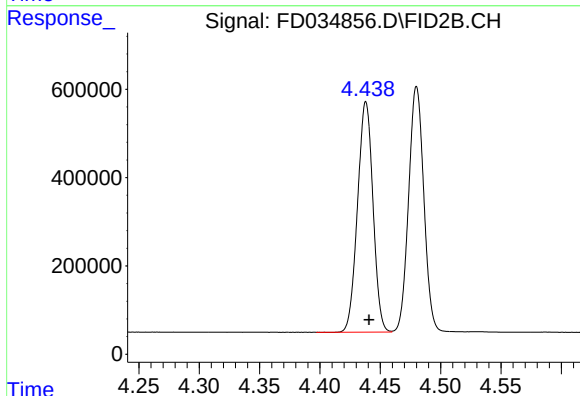
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





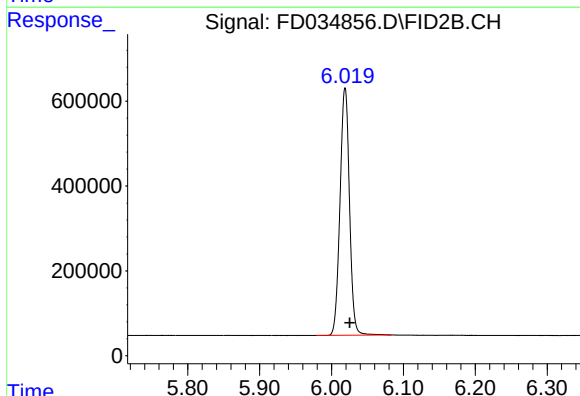
#1 n-Nonane (C9)

R.T.: 3.375 min
Delta R.T.: 0.002 min
Response: 4362887
Conc: 40.18 ug/ml



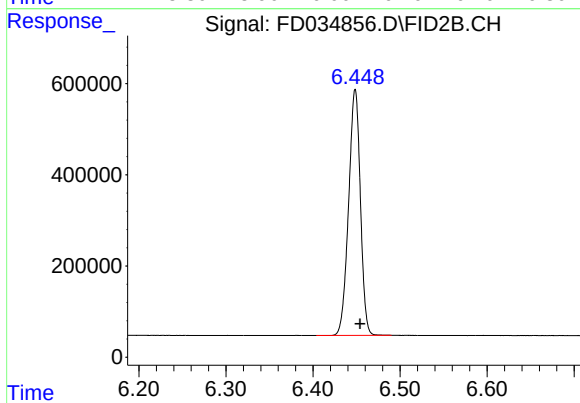
#2 n-Decane (C10)

R.T.: 4.438 min
Delta R.T.: -0.002 min
Response: 4646224
Conc: 42.40 ug/ml



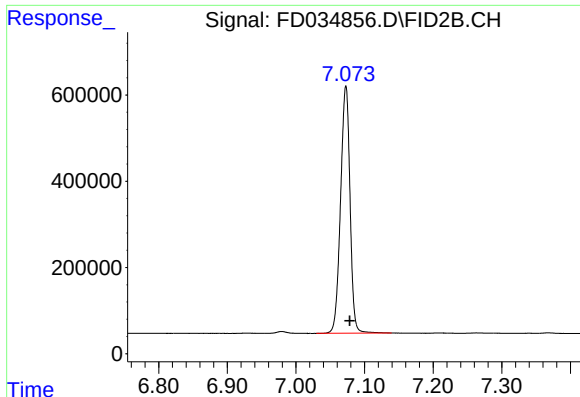
#3 A~Naphthalene (C11.7)

R.T.: 6.019 min
Delta R.T.: -0.006 min
Response: 5335316
Conc: 44.33 ug/ml



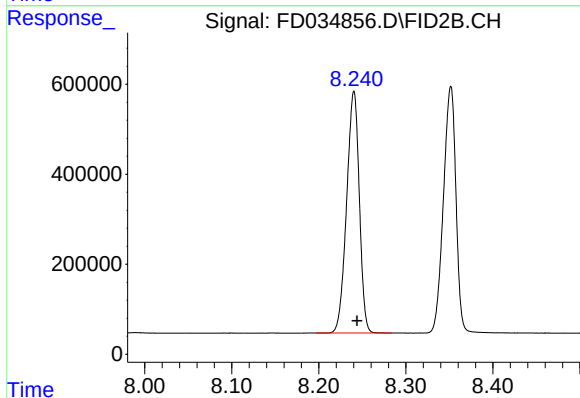
#4 n-Dodecane (C12)

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 5069380
Conc: 45.46 ug/ml



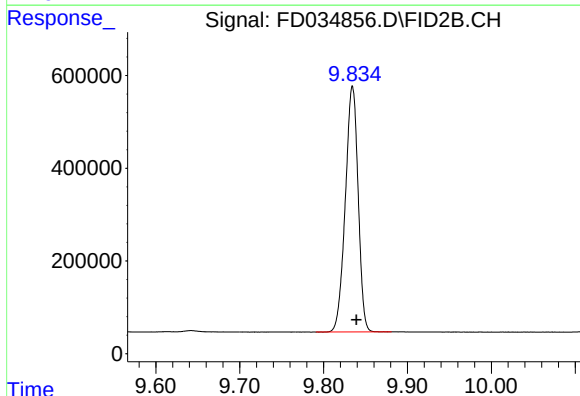
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.073 min
Delta R.T.: -0.005 min
Response: 5479151
Conc: 44.54 ug/ml



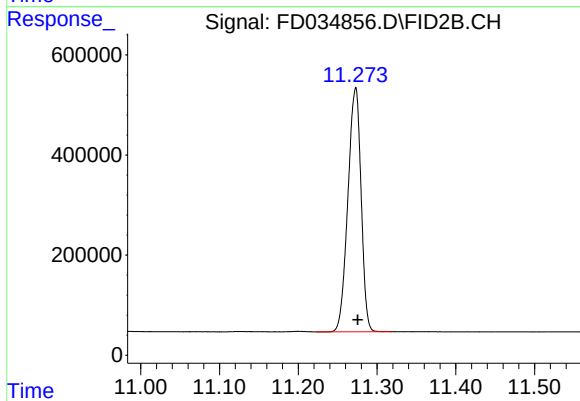
#6 n-Tetradecane (C14)

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 5439427
Conc: 48.38 ug/ml



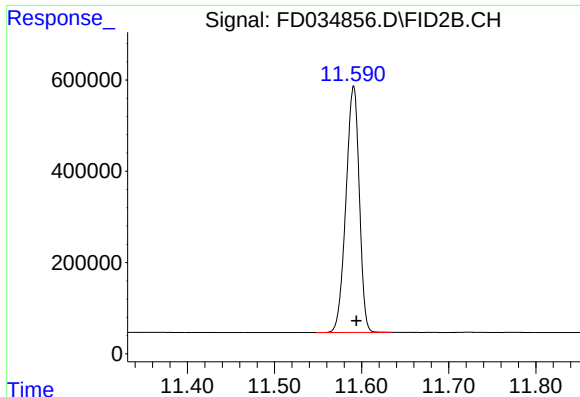
#7 n-Hexadecane (C16)

R.T.: 9.835 min
Delta R.T.: -0.005 min
Response: 5624241
Conc: 50.52 ug/ml



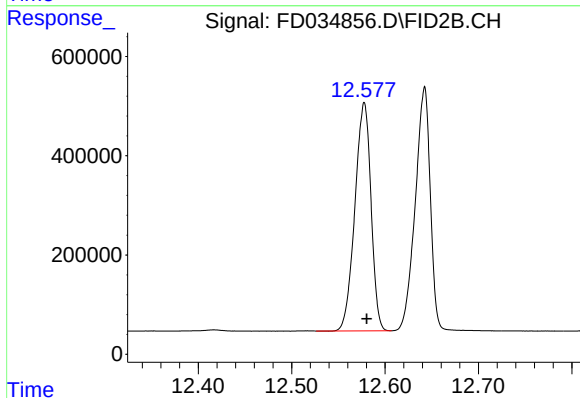
#8 n-Octadecane (C18)

R.T.: 11.273 min
Delta R.T.: -0.003 min
Response: 5667658
Conc: 48.82 ug/ml



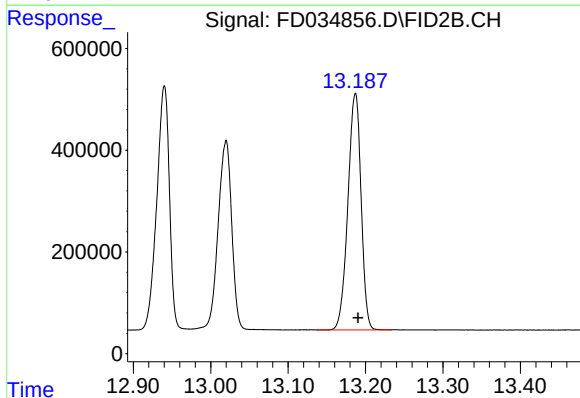
#9 ortho-Terphenyl (SURR)

R.T.: 11.591 min
Delta R.T.: -0.003 min
Response: 5754100
Conc: 46.57 ug/ml



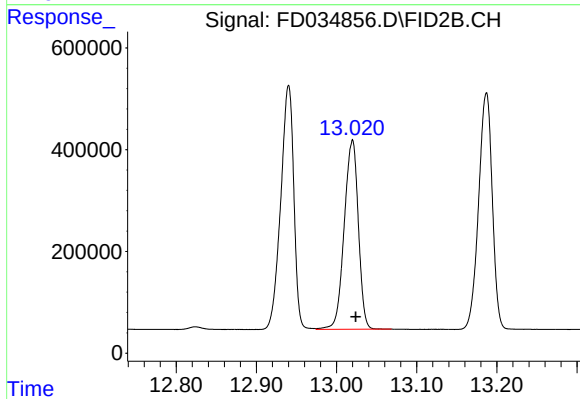
#10 n-Eicosane (C20)

R.T.: 12.578 min
Delta R.T.: -0.003 min
Response: 5511699
Conc: 47.12 ug/ml



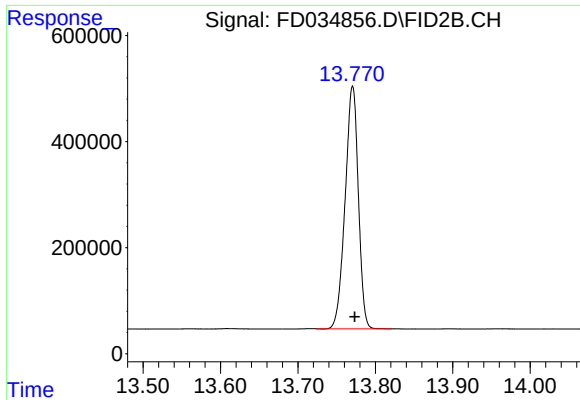
#11 n-Heneicosane (C21)

R.T.: 13.187 min
Delta R.T.: -0.003 min
Response: 5492559
Conc: 47.09 ug/ml



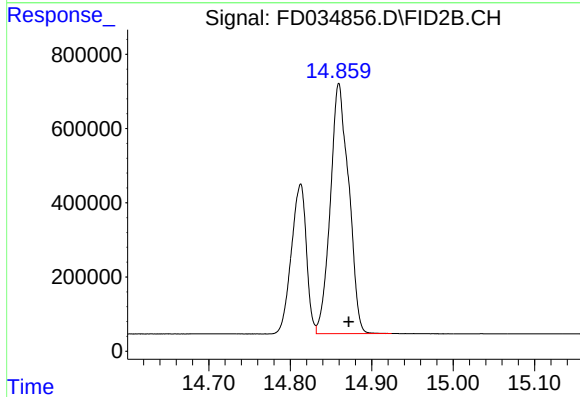
#12 1-chlorooctadecane (SURR)

R.T.: 13.020 min
Delta R.T.: -0.004 min
Response: 4550599
Conc: 46.46 ug/ml



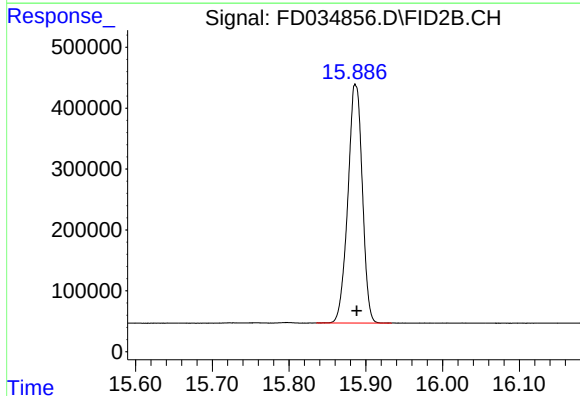
#13 n-Docosane (C22)

R.T.: 13.771 min
Delta R.T.: -0.003 min
Response: 5425706
Conc: 46.67 ug/ml



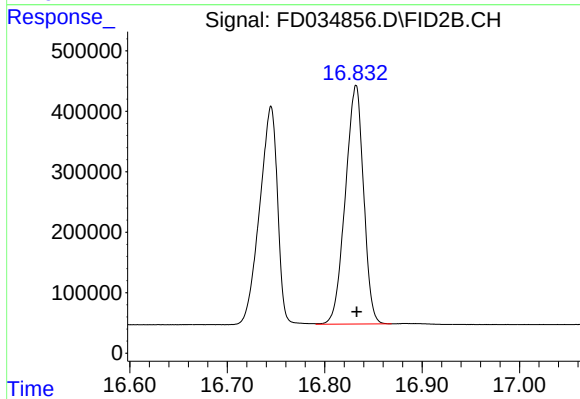
#14 n-Tetracosane (C24)

R.T.: 14.860 min
Delta R.T.: -0.012 min
Response: 10579159
Conc: 91.55 ug/ml



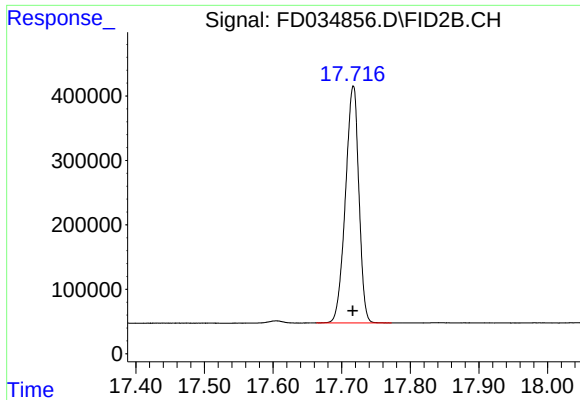
#15 n-Hexacosane (C26)

R.T.: 15.887 min
Delta R.T.: -0.002 min
Response: 5125353
Conc: 45.22 ug/ml



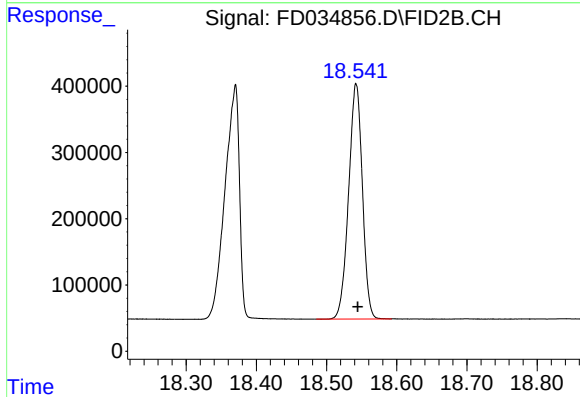
#16 n-Octacosane (C28)

R.T.: 16.832 min
Delta R.T.: 0.000 min
Response: 5130590
Conc: 45.83 ug/ml



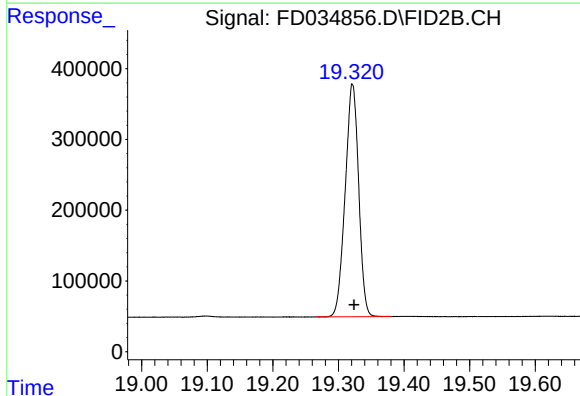
#17 n-Tricontane (C30)

R.T.: 17.717 min
Delta R.T.: 0.000 min
Response: 4994095
Conc: 46.05 ug/ml



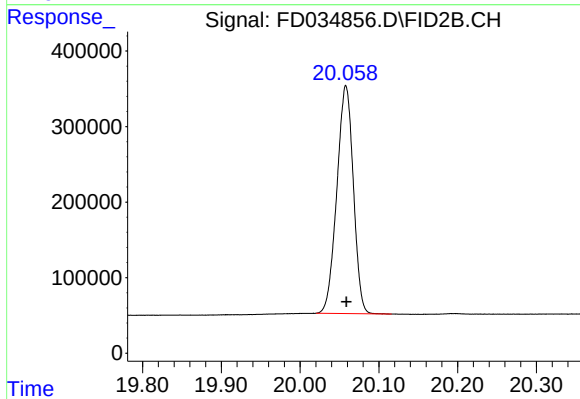
#18 n-Dotriacontane (C32)

R.T.: 18.542 min
Delta R.T.: -0.003 min
Response: 4835961
Conc: 47.99 ug/ml



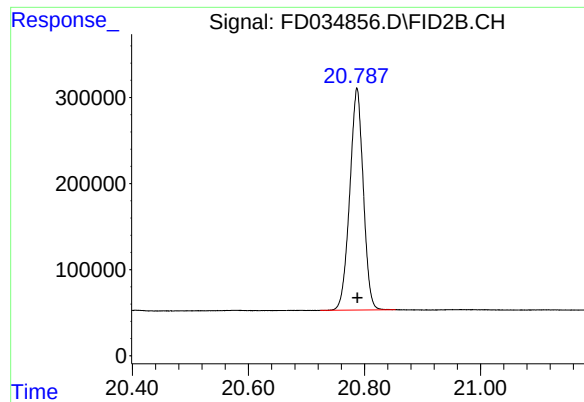
#19 n-Tetratriacontane (C34)

R.T.: 19.321 min
Delta R.T.: -0.003 min
Response: 4696631
Conc: 49.74 ug/ml



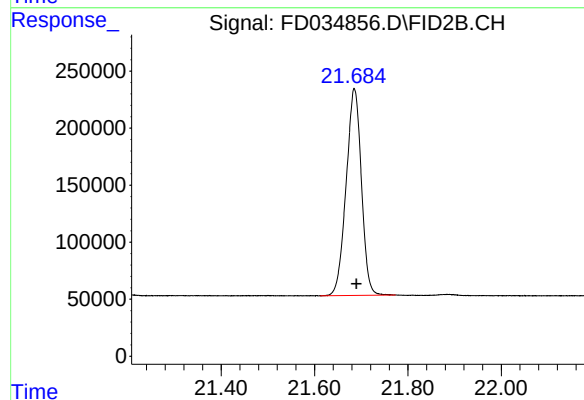
#20 n-Hexatriacontane (C36)

R.T.: 20.058 min
Delta R.T.: 0.000 min
Response: 4393606
Conc: 50.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.787 min
Delta R.T.: 0.000 min
Response: 4169226
Conc: 50.81 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.685 min
Delta R.T.: -0.005 min
Response: 4109574
Conc: 48.41 ug/ml