

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111419AL\
 Data File : FD031484.D
 Signal(s) : FID2B.CH
 Acq On : 14 Nov 2019 9:10
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 15 02:47:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 06 06:45:13 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)	11.543	3177714	20.884 ug/ml
Spiked Amount 50.000		Recovery =	41.77%
12) S 1-chlorooctadecane (S...	12.973	2362681	20.792 ug/ml
Spiked Amount 50.000		Recovery =	41.58%
Target Compounds			
1) T n-Nonane (C9)	3.337	2943617	22.190 ug/ml
2) T n-Decane (C10)	4.402	2982020	22.358 ug/ml
3) T A~Naphthalene (C11.7)	5.980	3335490	22.270 ug/ml
4) T n-Dodecane (C12)	6.413	2992061	22.217 ug/ml
5) T A~2-methylnaphthalene...	7.031	3344594	22.067 ug/ml
6) T n-Tetradecane (C14)	8.200	2952634	21.912 ug/ml
7) T n-Hexadecane (C16)	9.793	2904294	21.661 ug/ml
8) T n-Octadecane (C18)	11.228	2859883	21.442 ug/ml
10) T n-Eicosane (C20)	12.531	2782189	21.092 ug/ml
11) T n-Heneicosane (C21)	13.140	2767221	20.912 ug/ml
13) T n-Docosane (C22)	13.724	2740692	20.872 ug/ml
14) T n-Tetracosane (C24)	14.821	2736369	20.911 ug/ml
15) T n-Hexacosane (C26)	15.836	2667493	20.648 ug/ml
16) T n-Octacosane (C28)	16.781	2637520	20.611 ug/ml
17) T n-Tricontane (C30)	17.663	2641297	20.707 ug/ml
18) T n-Dotriacontane (C32)	18.491	2552325	20.689 ug/ml
19) T n-Tetratriacontane (C34)	19.269	2475457	20.695 ug/ml
20) T n-Hexatriacontane (C36)	20.004	2397539	21.007 ug/ml
21) T n-Octatriacontane (C38)	20.722	2277170	21.682 ug/ml
22) T n-Tetracontane (C40)	21.593	2343509	21.823 ug/ml

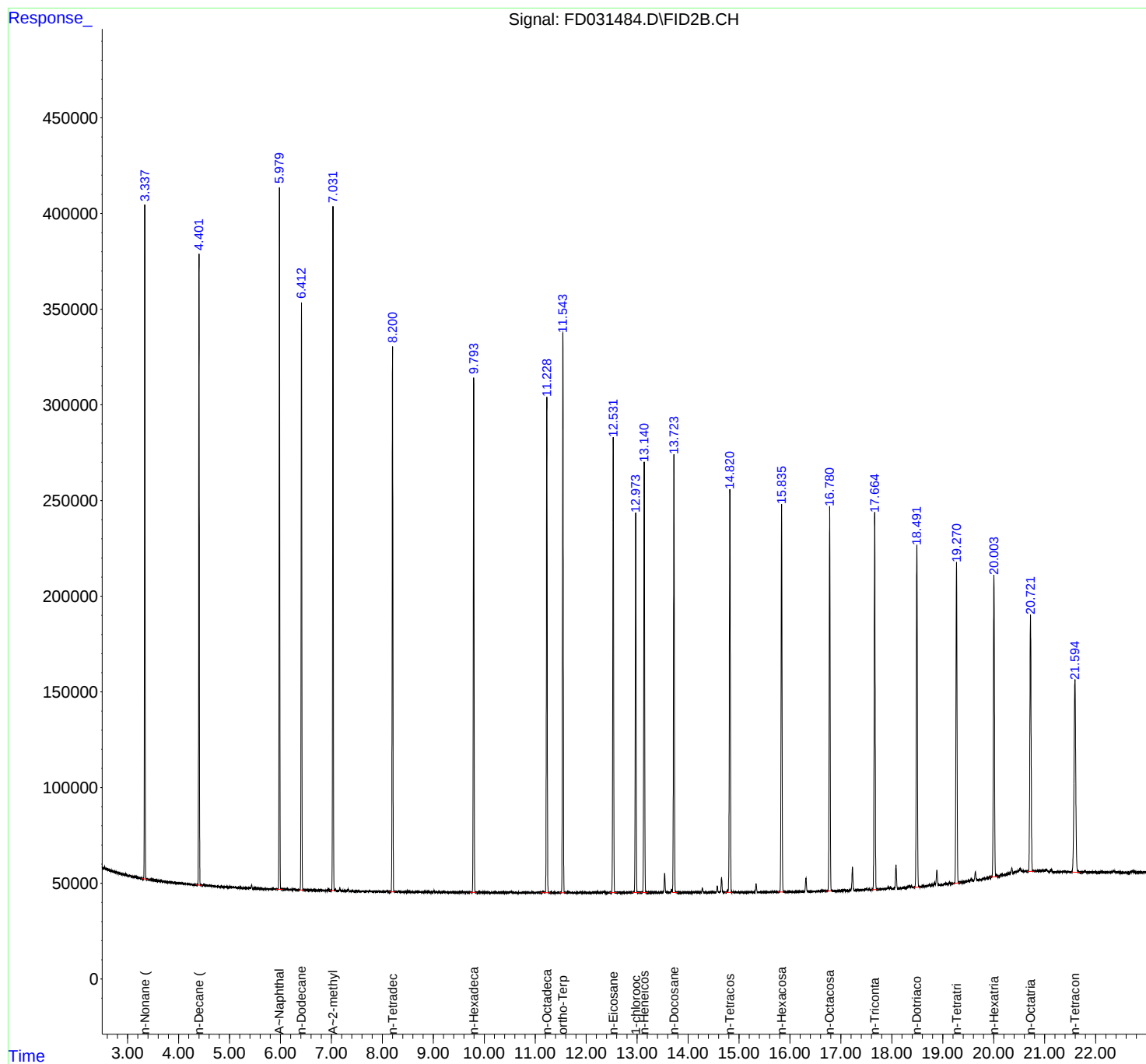
(f)=RT Delta > 1/2 Window

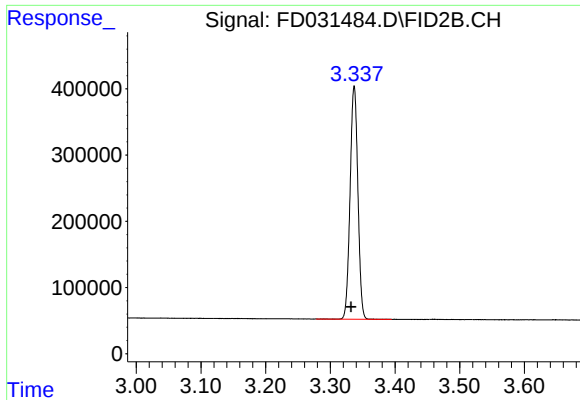
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111419AL\
Data File : FD031484.D
Signal(s) : FID2B.CH
Acq On : 14 Nov 2019 9:10
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 15 02:47:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
Quant Title : GC Extractables
QLast Update : Wed Nov 06 06:45:13 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

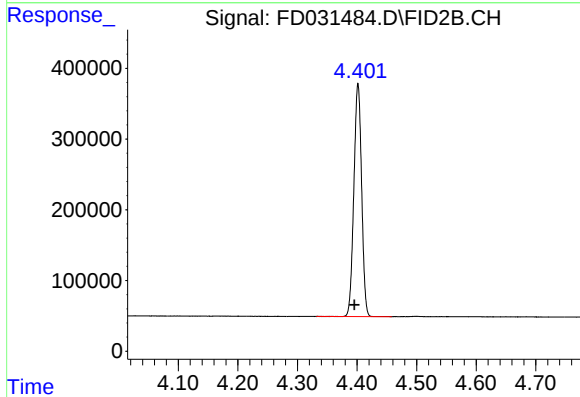
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





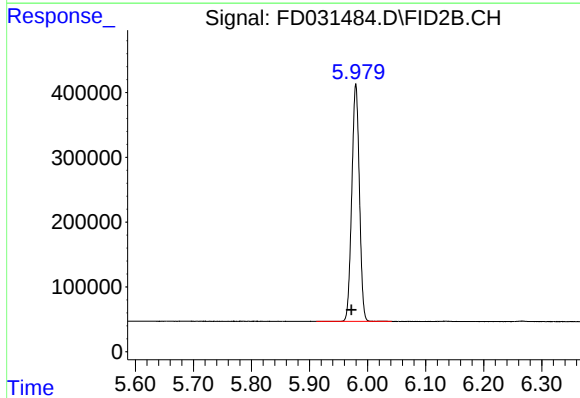
#1 n-Nonane (C9)

R.T.: 3.337 min
Delta R.T.: 0.005 min
Response: 2943617
Conc: 22.19 ug/ml



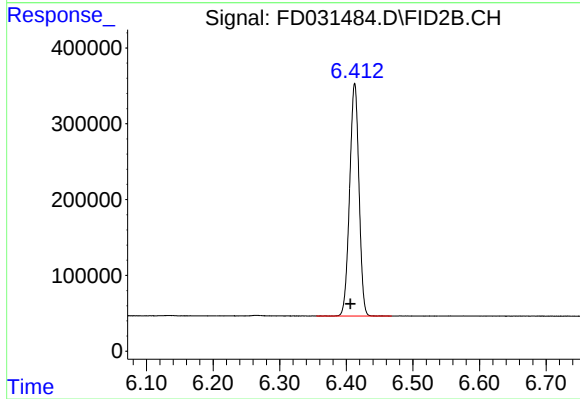
#2 n-Decane (C10)

R.T.: 4.402 min
Delta R.T.: 0.006 min
Response: 2982020
Conc: 22.36 ug/ml



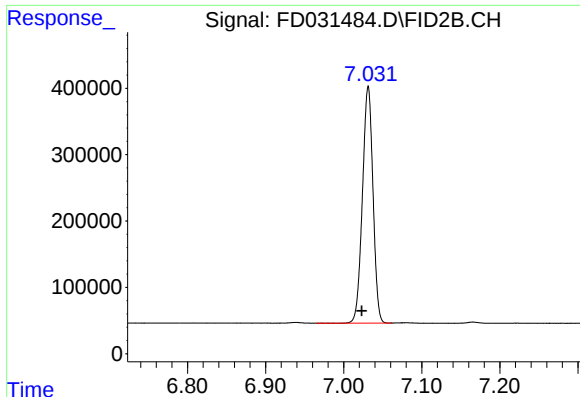
#3 A~Naphthalene (C11.7)

R.T.: 5.980 min
Delta R.T.: 0.007 min
Response: 3335490
Conc: 22.27 ug/ml



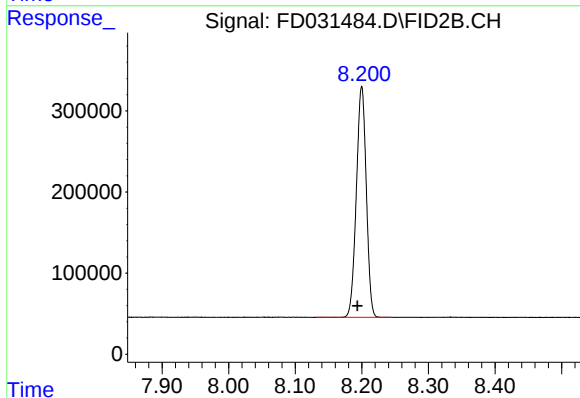
#4 n-Dodecane (C12)

R.T.: 6.413 min
Delta R.T.: 0.006 min
Response: 2992061
Conc: 22.22 ug/ml



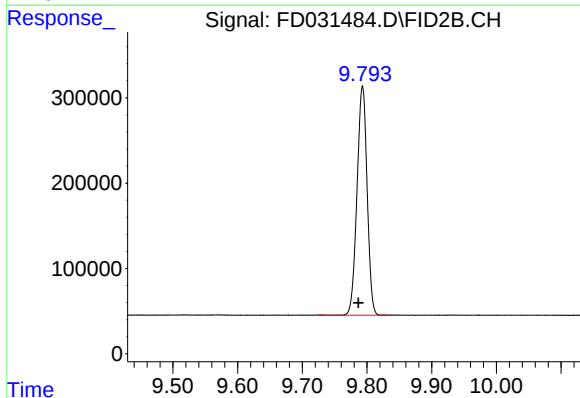
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.031 min
Delta R.T.: 0.008 min
Response: 3344594
Conc: 22.07 ug/ml



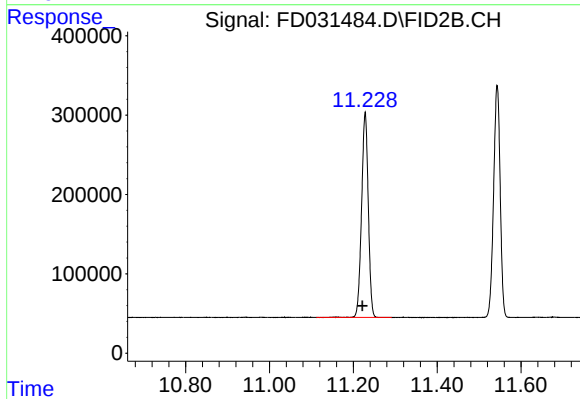
#6 n-Tetradecane (C14)

R.T.: 8.200 min
Delta R.T.: 0.007 min
Response: 2952634
Conc: 21.91 ug/ml



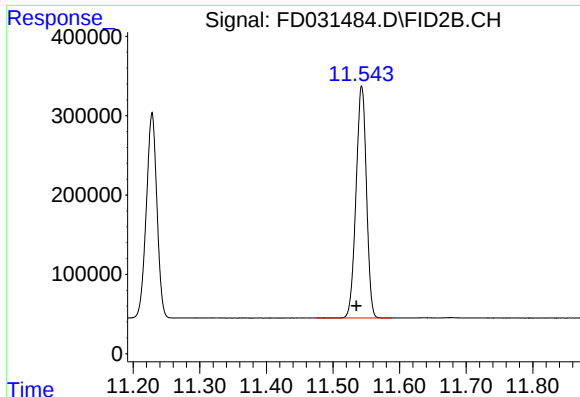
#7 n-Hexadecane (C16)

R.T.: 9.793 min
Delta R.T.: 0.006 min
Response: 2904294
Conc: 21.66 ug/ml



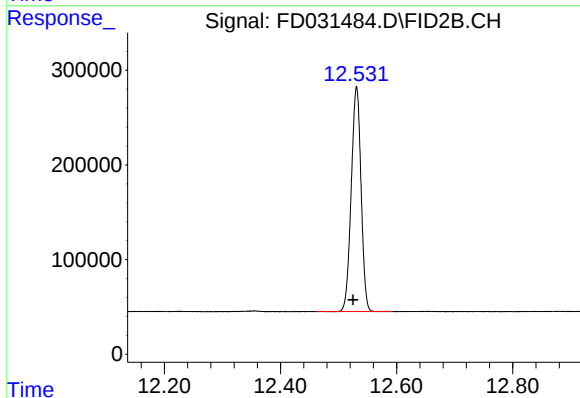
#8 n-Octadecane (C18)

R.T.: 11.228 min
Delta R.T.: 0.006 min
Response: 2859883
Conc: 21.44 ug/ml



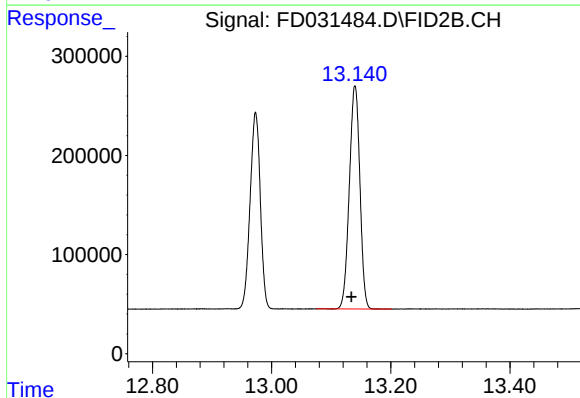
#9 ortho-Terphenyl (SURR)

R.T.: 11.543 min
Delta R.T.: 0.008 min
Response: 3177714
Conc: 20.88 ug/ml



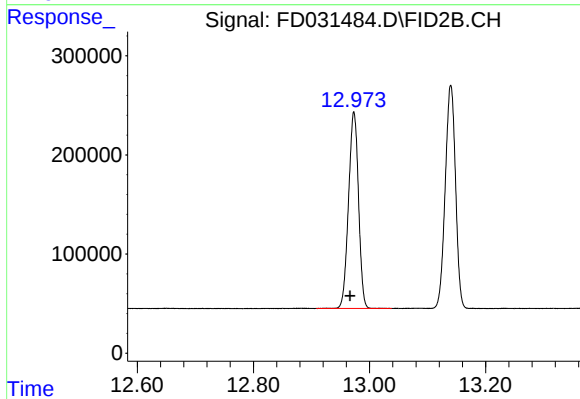
#10 n-Eicosane (C20)

R.T.: 12.531 min
Delta R.T.: 0.006 min
Response: 2782189
Conc: 21.09 ug/ml



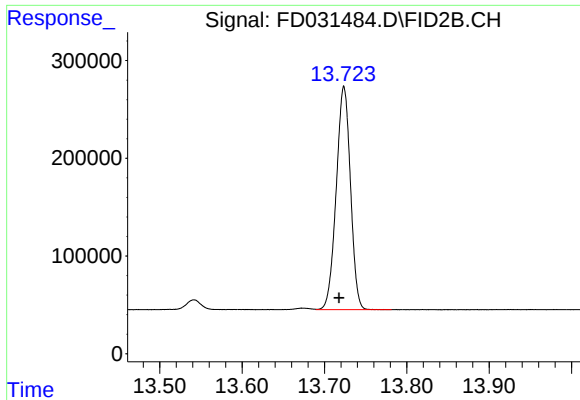
#11 n-Heneicosane (C21)

R.T.: 13.140 min
Delta R.T.: 0.006 min
Response: 2767221
Conc: 20.91 ug/ml



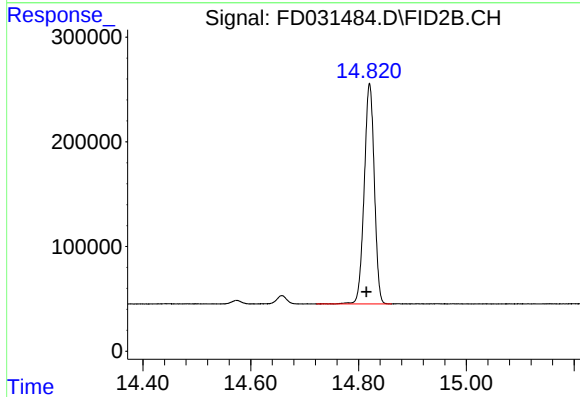
#12 1-chlorooctadecane (SURR)

R.T.: 12.973 min
Delta R.T.: 0.007 min
Response: 2362681
Conc: 20.79 ug/ml



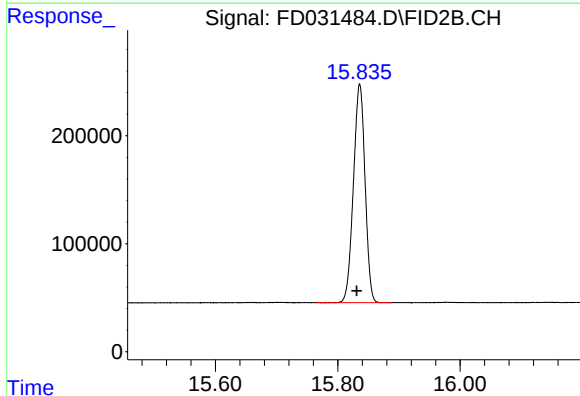
#13 n-Docosane (C22)

R.T.: 13.724 min
Delta R.T.: 0.006 min
Response: 2740692
Conc: 20.87 ug/ml



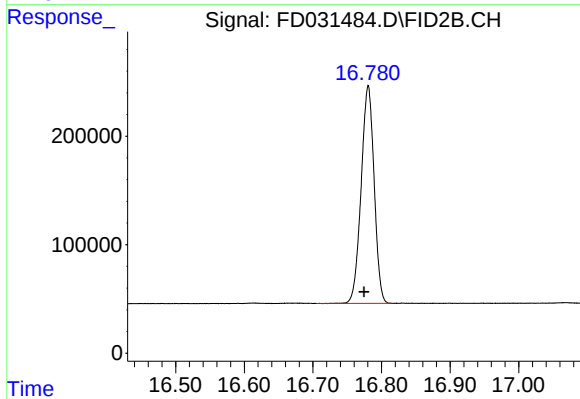
#14 n-Tetracosane (C24)

R.T.: 14.821 min
Delta R.T.: 0.006 min
Response: 2736369
Conc: 20.91 ug/ml



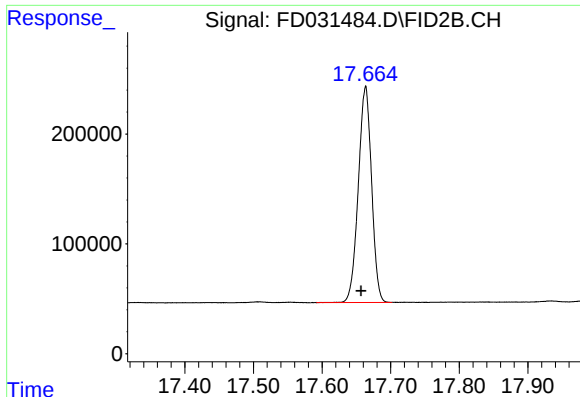
#15 n-Hexacosane (C26)

R.T.: 15.836 min
Delta R.T.: 0.005 min
Response: 2667493
Conc: 20.65 ug/ml



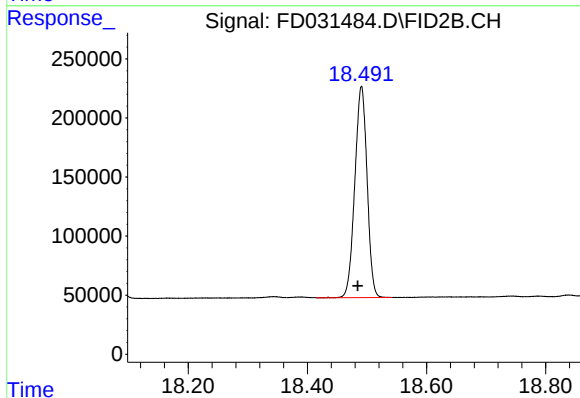
#16 n-Octacosane (C28)

R.T.: 16.781 min
Delta R.T.: 0.006 min
Response: 2637520
Conc: 20.61 ug/ml



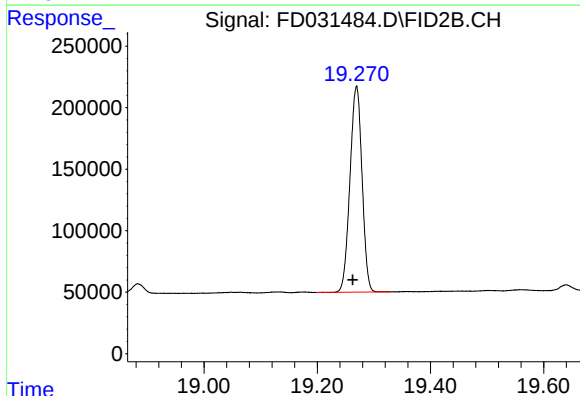
#17 n-Tricontane (C30)

R.T.: 17.663 min
Delta R.T.: 0.007 min
Response: 2641297
Conc: 20.71 ug/ml



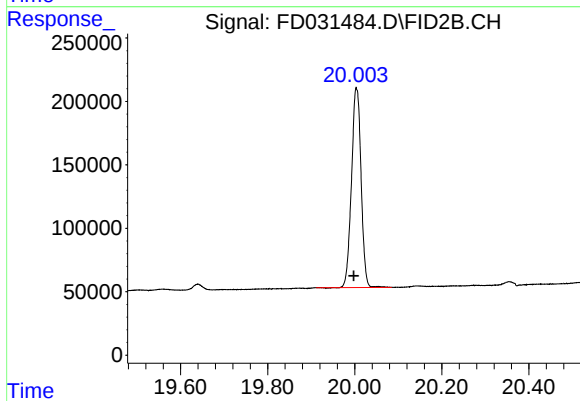
#18 n-Dotriacontane (C32)

R.T.: 18.491 min
Delta R.T.: 0.006 min
Response: 2552325
Conc: 20.69 ug/ml



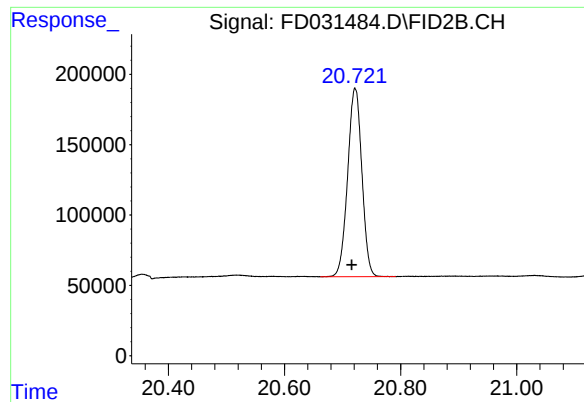
#19 n-Tetratriacontane (C34)

R.T.: 19.269 min
Delta R.T.: 0.007 min
Response: 2475457
Conc: 20.69 ug/ml



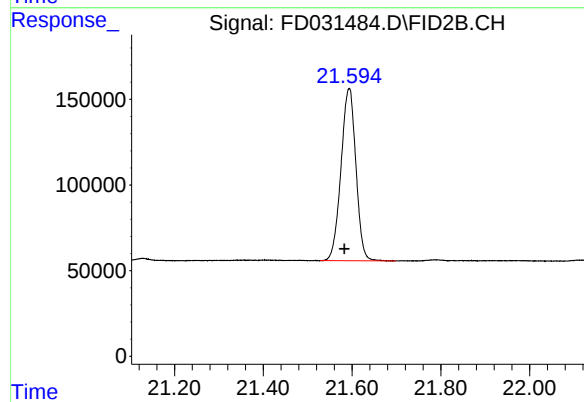
#20 n-Hexatriacontane (C36)

R.T.: 20.004 min
Delta R.T.: 0.006 min
Response: 2397539
Conc: 21.01 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.722 min
Delta R.T.: 0.006 min
Response: 2277170
Conc: 21.68 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.593 min
Delta R.T.: 0.011 min
Response: 2343509
Conc: 21.82 ug/ml