

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030221AL\
 Data File : FD036289.D
 Signal(s) : FID2B.CH
 Acq On : 02 Mar 2021 17:13
 Operator : DD/AJ
 Sample : M1506-02MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 03 02:22:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 01 15:18:42 2021
 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)	11.523	3776437	27.653 ug/ml
Spiked Amount 50.000		Recovery =	55.31%
12) S 1-chlorooctadecane (S...	12.954	3163928	30.225 ug/ml
Spiked Amount 50.000		Recovery =	60.45%
Target Compounds			
1) T n-Nonane (C9)	3.307	1988711	16.610 ug/ml
2) T n-Decane (C10)	4.373	2331781	19.268 ug/ml
3) T A~Naphthalene (C11.7)	5.953	2929579	21.322 ug/ml
4) T n-Dodecane (C12)	6.385	2640197	21.418 ug/ml
5) T A~2-methylnaphthalene...	7.006	3077204	21.958 ug/ml
6) T n-Tetradecane (C14)	8.176	2873446	23.325 ug/ml
7) T n-Hexadecane (C16)	9.770	2963120	24.587 ug/ml
8) T n-Octadecane (C18)	11.207	2986219	23.966 ug/ml
10) T n-Eicosane (C20)	12.512	2939220	23.621 ug/ml
11) T n-Heneicosane (C21)	13.121	3021756	24.430 ug/ml
13) T n-Docosane (C22)	13.705	2950509	23.978 ug/ml
14) T n-Tetracosane (C24)	14.783	3311247	27.307 ug/ml
15) T n-Hexacosane (C26)	15.821	2740804	23.179 ug/ml
16) T n-Octacosane (C28)	16.766	3046419	26.346 ug/ml
17) T n-Tricontane (C30)	17.650	3028219	26.819 ug/ml
18) T n-Dotriacontane (C32)	18.478	2836066	26.217 ug/ml
19) T n-Tetratriacontane (C34)	19.259	2989187	28.649 ug/ml
20) T n-Hexatriacontane (C36)	19.994	2612426	26.449 ug/mlm
21) T n-Octatriacontane (C38)	20.711	2508490	26.939 ug/ml
22) T n-Tetracontane (C40)	21.577	2723686	28.982 ug/mlm

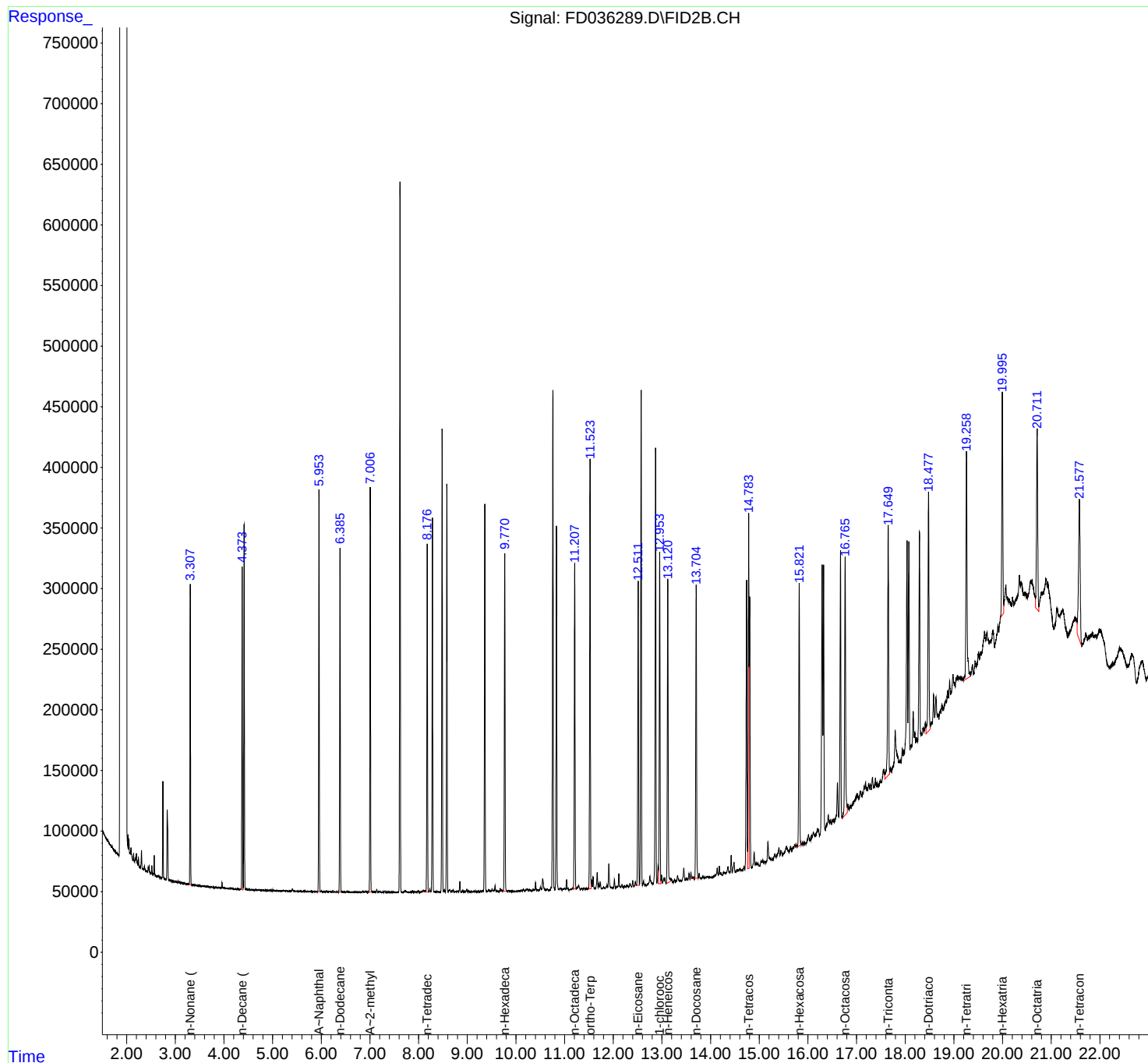
(f)=RT Delta > 1/2 Window

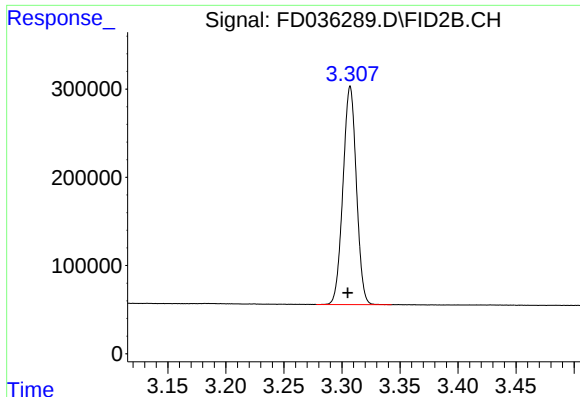
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD030221AL\
Data File : FD036289.D
Signal(s) : FID2B.CH
Acq On : 02 Mar 2021 17:13
Operator : DD/AJ
Sample : M1506-02MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 03 02:22:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030121.M
Quant Title : GC Extractables
QLast Update : Mon Mar 01 15:18:42 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

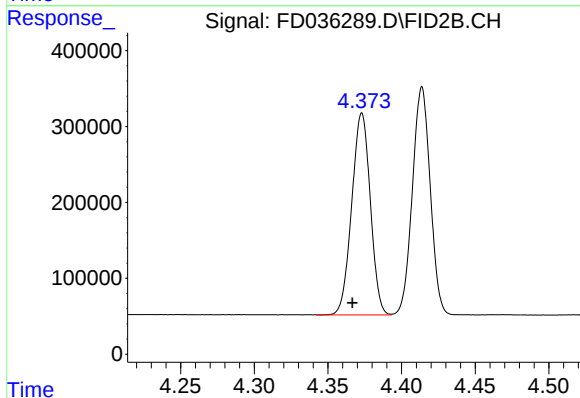
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





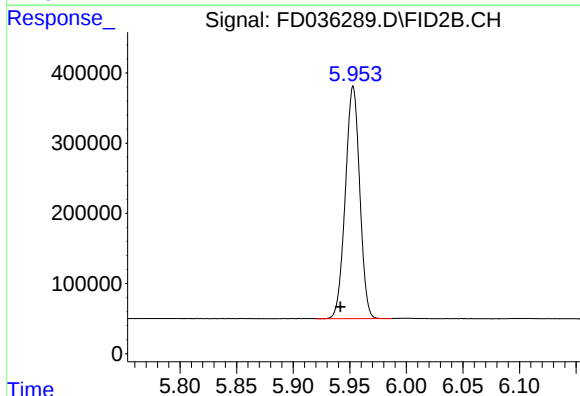
#1 n-Nonane (C9)

R.T.: 3.307 min
Delta R.T.: 0.002 min
Response: 1988711
Conc: 16.61 ug/ml



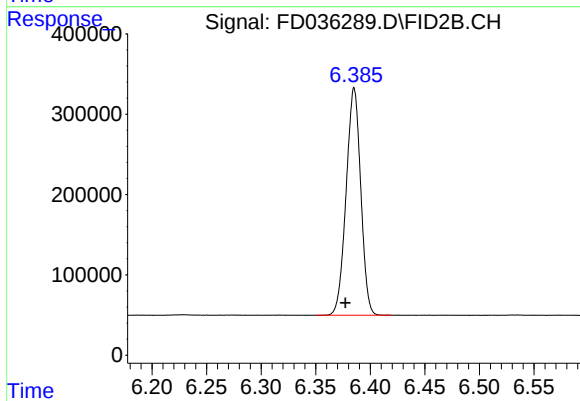
#2 n-Decane (C10)

R.T.: 4.373 min
Delta R.T.: 0.007 min
Response: 2331781
Conc: 19.27 ug/ml



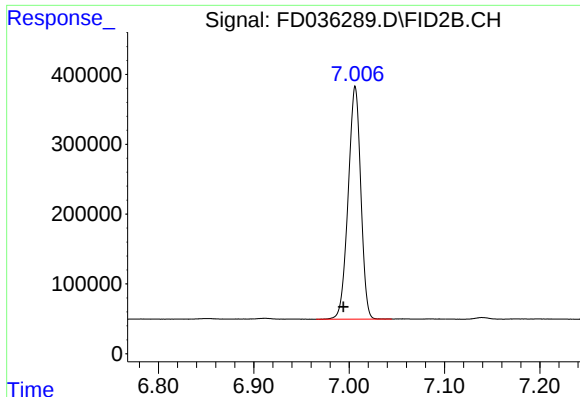
#3 A~Naphthalene (C11.7)

R.T.: 5.953 min
Delta R.T.: 0.011 min
Response: 2929579
Conc: 21.32 ug/ml



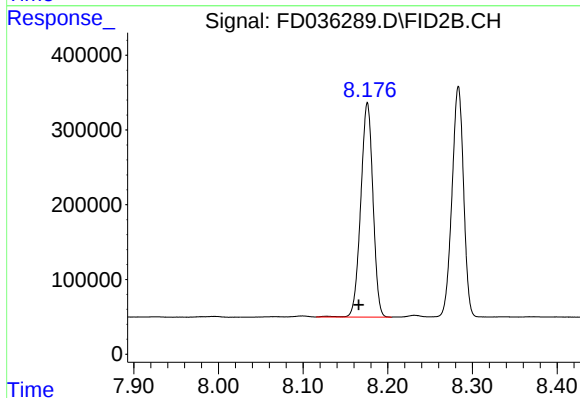
#4 n-Dodecane (C12)

R.T.: 6.385 min
Delta R.T.: 0.008 min
Response: 2640197
Conc: 21.42 ug/ml



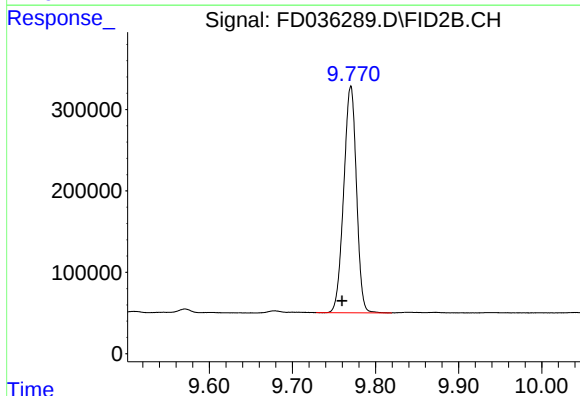
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.006 min
Delta R.T.: 0.012 min
Response: 3077204
Conc: 21.96 ug/ml



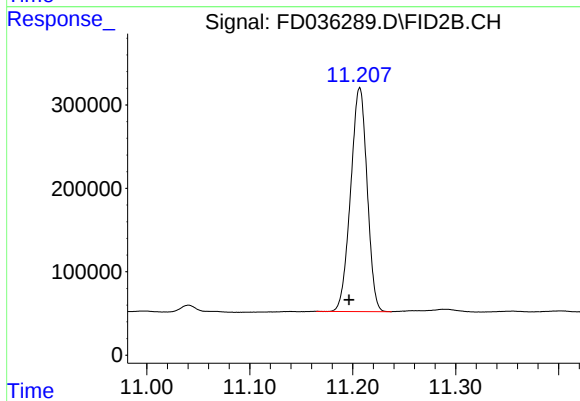
#6 n-Tetradecane (C14)

R.T.: 8.176 min
Delta R.T.: 0.010 min
Response: 2873446
Conc: 23.33 ug/ml



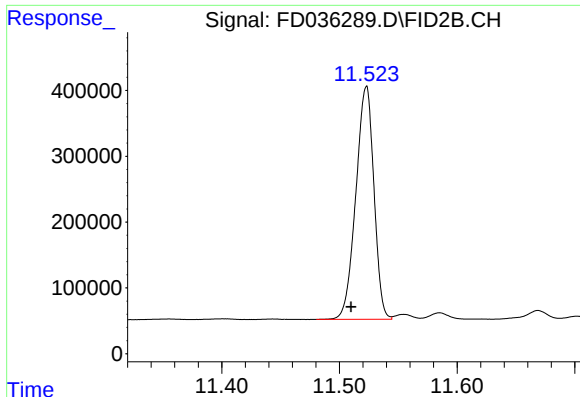
#7 n-Hexadecane (C16)

R.T.: 9.770 min
Delta R.T.: 0.011 min
Response: 2963120
Conc: 24.59 ug/ml



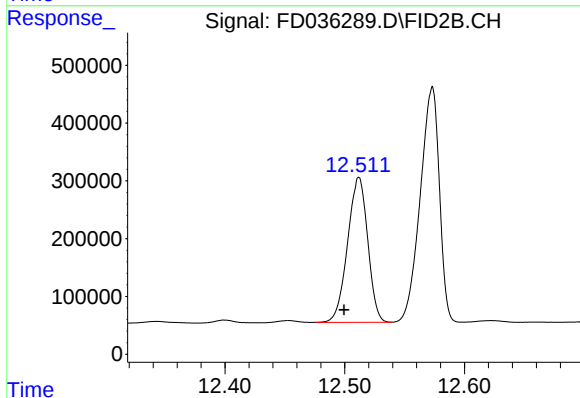
#8 n-Octadecane (C18)

R.T.: 11.207 min
Delta R.T.: 0.011 min
Response: 2986219
Conc: 23.97 ug/ml



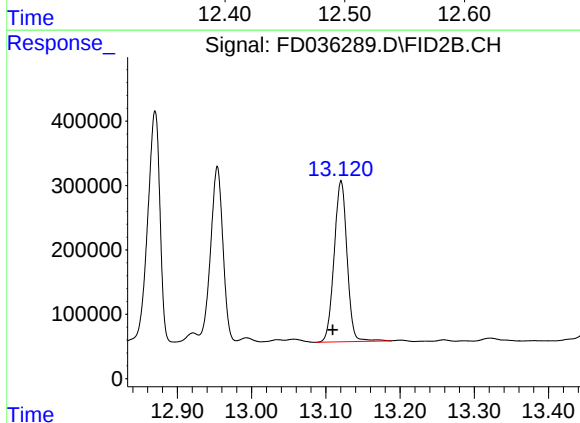
#9 ortho-Terphenyl (SURR)

R.T.: 11.523 min
Delta R.T.: 0.013 min
Response: 3776437
Conc: 27.65 ug/ml



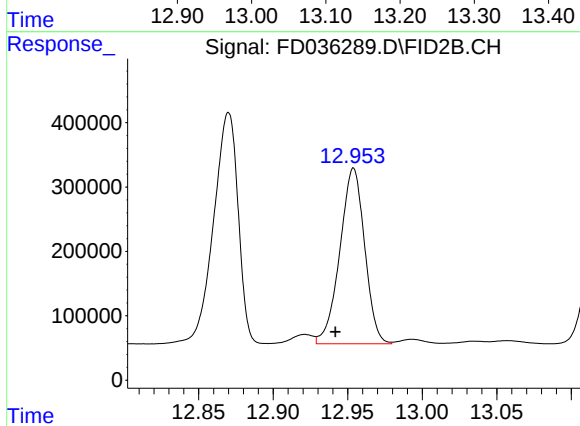
#10 n-Eicosane (C20)

R.T.: 12.512 min
Delta R.T.: 0.012 min
Response: 2939220
Conc: 23.62 ug/ml



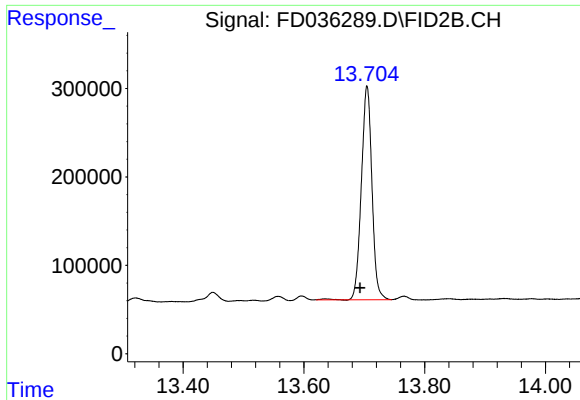
#11 n-Heneicosane (C21)

R.T.: 13.121 min
Delta R.T.: 0.011 min
Response: 3021756
Conc: 24.43 ug/ml



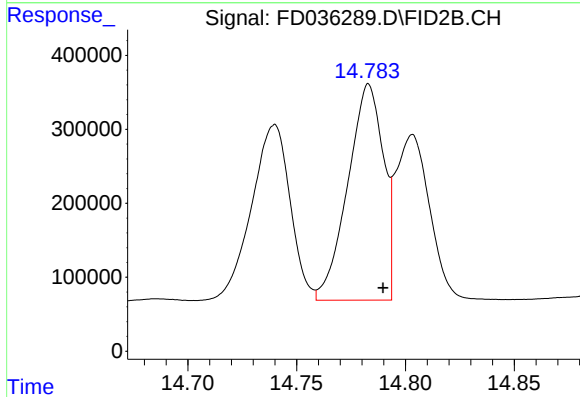
#12 1-chlorooctadecane (SURR)

R.T.: 12.954 min
Delta R.T.: 0.012 min
Response: 3163928
Conc: 30.23 ug/ml



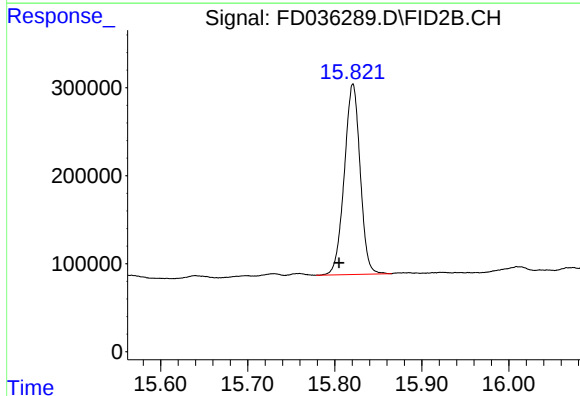
#13 n-Docosane (C22)

R.T.: 13.705 min
Delta R.T.: 0.012 min
Response: 2950509
Conc: 23.98 ug/ml



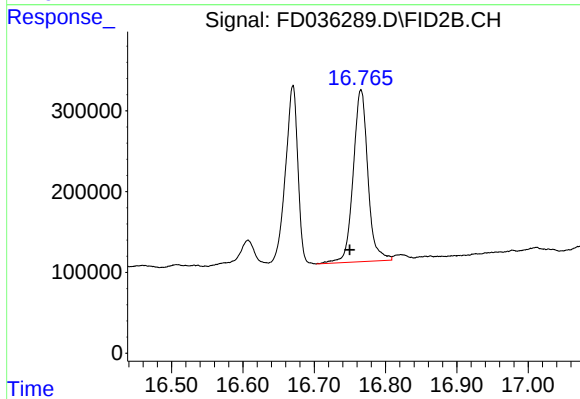
#14 n-Tetracosane (C24)

R.T.: 14.783 min
Delta R.T.: -0.007 min
Response: 3311247
Conc: 27.31 ug/ml



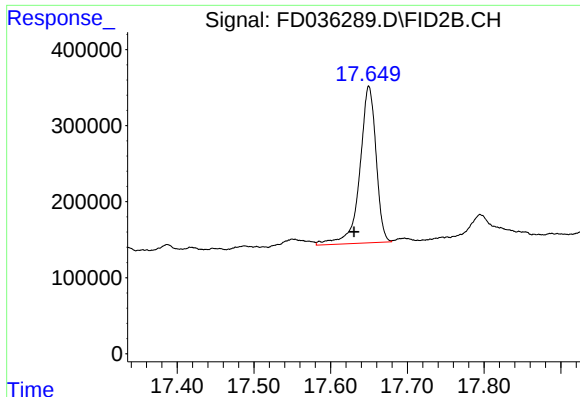
#15 n-Hexacosane (C26)

R.T.: 15.821 min
Delta R.T.: 0.016 min
Response: 2740804
Conc: 23.18 ug/ml



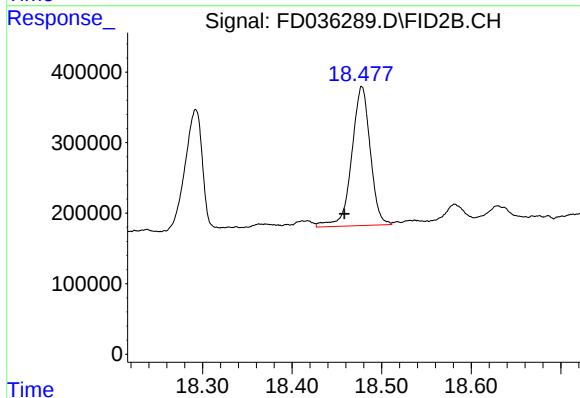
#16 n-Octacosane (C28)

R.T.: 16.766 min
Delta R.T.: 0.016 min
Response: 3046419
Conc: 26.35 ug/ml



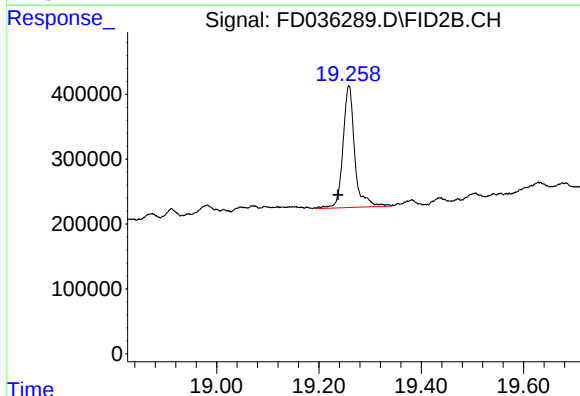
#17 n-Tricontane (C30)

R.T.: 17.650 min
Delta R.T.: 0.019 min
Response: 3028219
Conc: 26.82 ug/ml



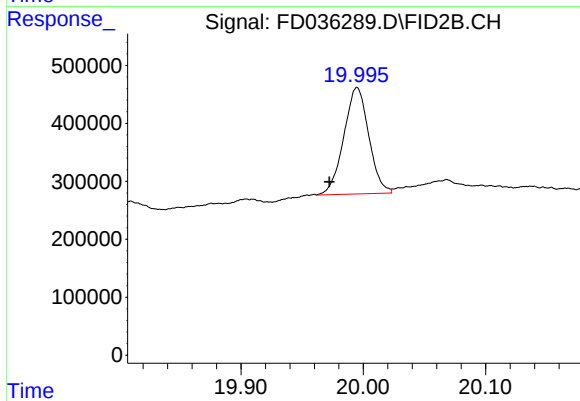
#18 n-Dotriacontane (C32)

R.T.: 18.478 min
Delta R.T.: 0.020 min
Response: 2836066
Conc: 26.22 ug/ml



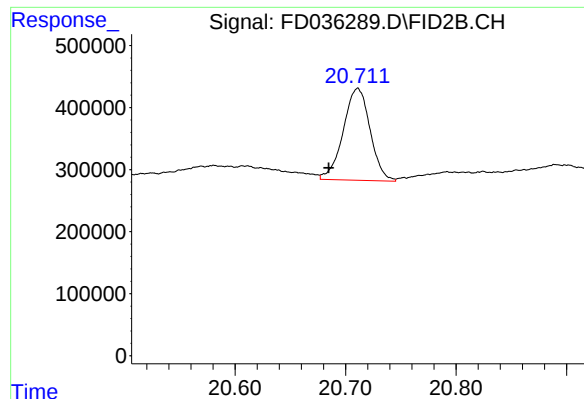
#19 n-Tetratriacontane (C34)

R.T.: 19.259 min
Delta R.T.: 0.021 min
Response: 2989187
Conc: 28.65 ug/ml



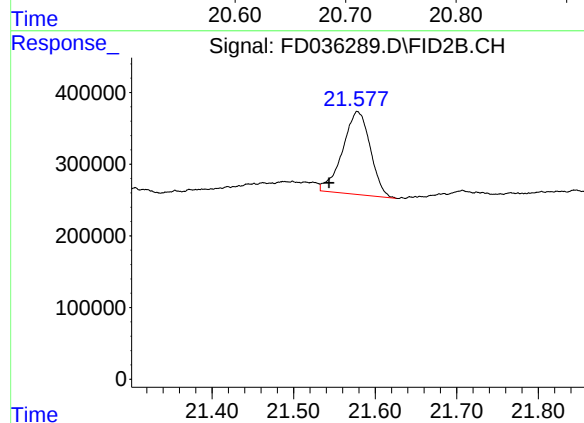
#20 n-Hexatriacontane (C36)

R.T.: 19.994 min
Delta R.T.: 0.022 min
Response: 2612426
Conc: 26.45 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.711 min
Delta R.T.: 0.026 min
Response: 2508490
Conc: 26.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.577 min
Delta R.T.: 0.033 min
Response: 2723686
Conc: 28.98 ug/ml m