

Data Path : P:\HPCHEM1\FID E\Data\FE030118AL\
 Data File : FE026357.D
 Signal(s) : FID1B.CH
 Acq On : 01 Mar 2018 15:42
 Operator : UA/AJ
 Sample : J1399-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 01 16:29:04 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\Alaphatic EPH 022718.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 28 13:48:17 2018
 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)	11.644	8802292	46.742 ug/ml
Spiked Amount 50.000		Recovery =	93.48%
12) S 1-chlorooctadecane (S...	13.074	33845506	217.949 ug/ml
Spiked Amount 50.000		Recovery =	435.90%
Target Compounds			
2) T n-Decane (C10)	4.538	101894	0.704 ug/ml
3) T A-Naphthalene (C11.7)	6.075	976453	6.039 ug/ml
4) T n-Dodecane (C12)	6.480	186097	1.199 ug/ml
5) T A-2-methylnaphthalene...	7.130	748146	4.547 ug/ml
6) T n-Tetradecane (C14)	8.226	737410	4.444 ug/ml
7) T n-Hexadecane (C16)	9.868	1024910	5.729 ug/ml
10) T n-Eicosane (C20)	12.608	1323532	6.944 ug/ml
11) T n-Heneicosane (C21)	13.290	1985719	10.368 ug/ml
14) T n-Tetracosane (C24)	14.918	6554172	34.759 ug/ml
15) T n-Hexacosane (C26)	15.928	318476	1.752 ug/ml
16) T n-Octacosane (C28)	16.892	2779937	15.642 ug/ml
17) T n-Tricontane (C30)	17.770	616792	3.633 ug/ml
18) T n-Dotriacontane (C32)	18.556	1920882	11.738 ug/ml
19) T n-Tetratriacontane (C34)	19.315	191384	1.225 ug/ml
20) T n-Hexatriacontane (C36)	20.134	6134409	40.258 ug/ml
21) T n-Octatriacontane (C38)	20.782	453154	2.940 ug/ml
22) T n-Tetracontane (C40)	21.683	254495	1.681 ug/ml

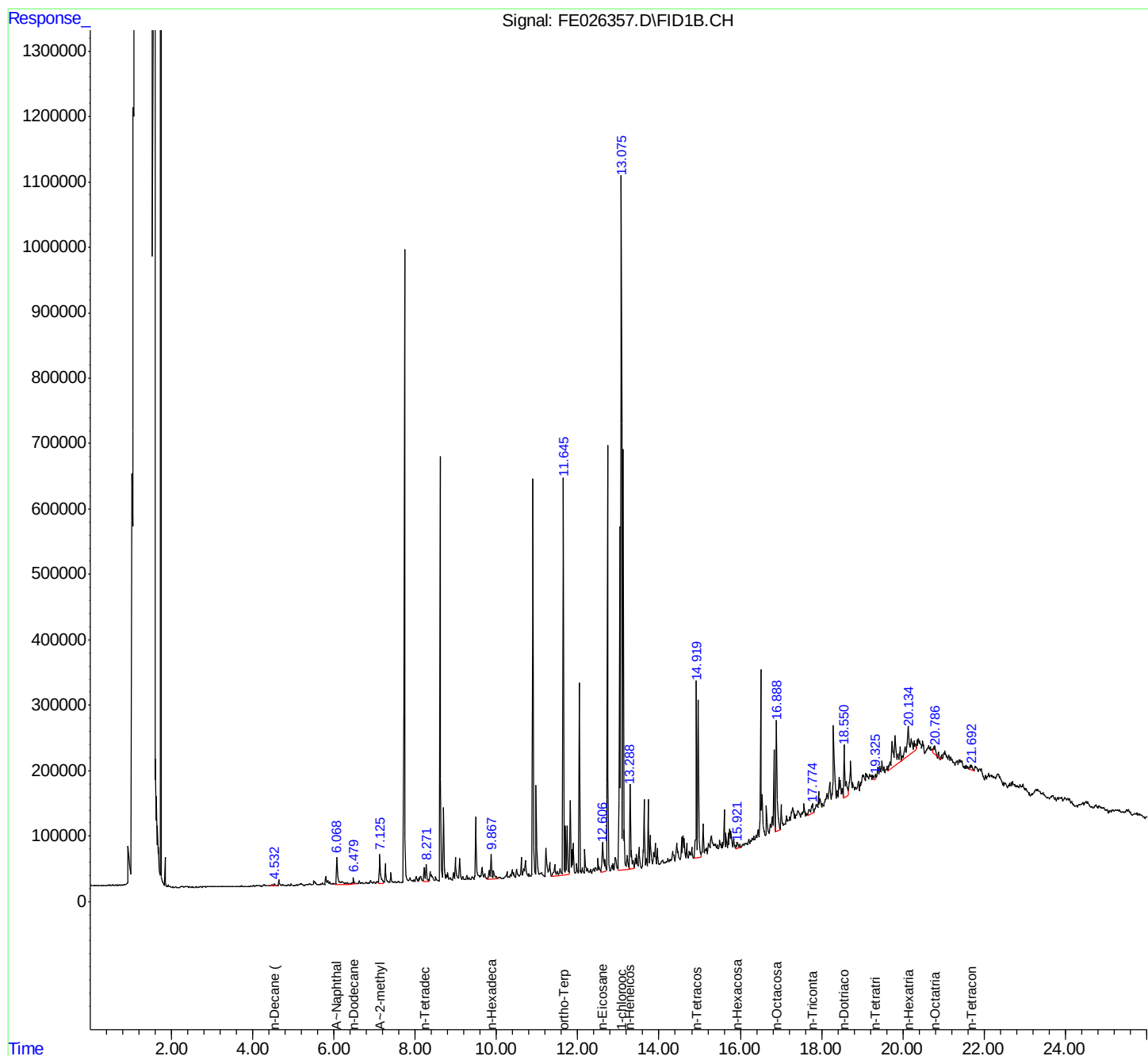
(f)=RT Delta > 1/2 Window

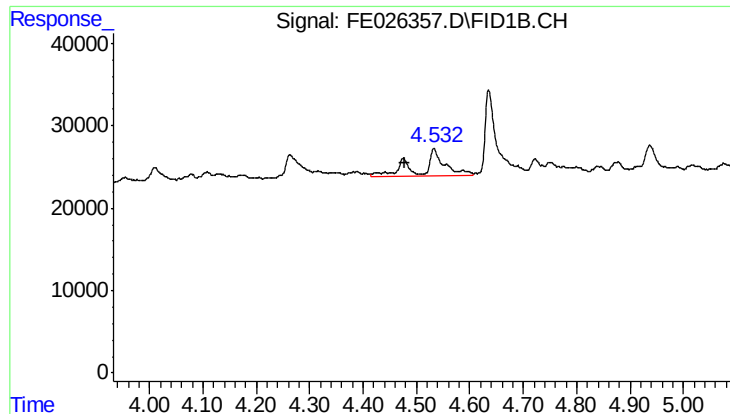
(m)=manual int.

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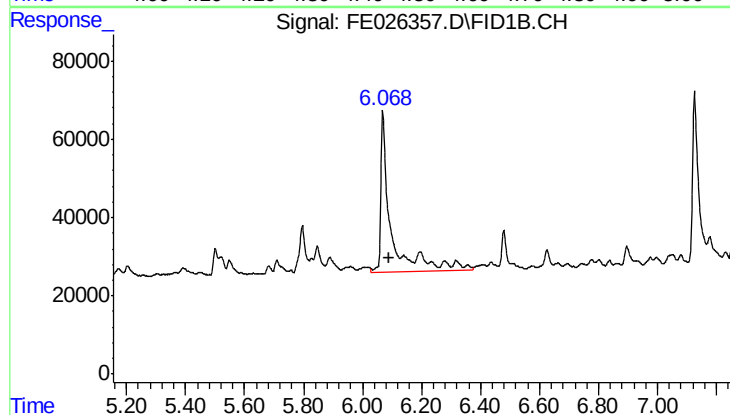
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Signal Info : 20M x 0.18mm x 0.18um





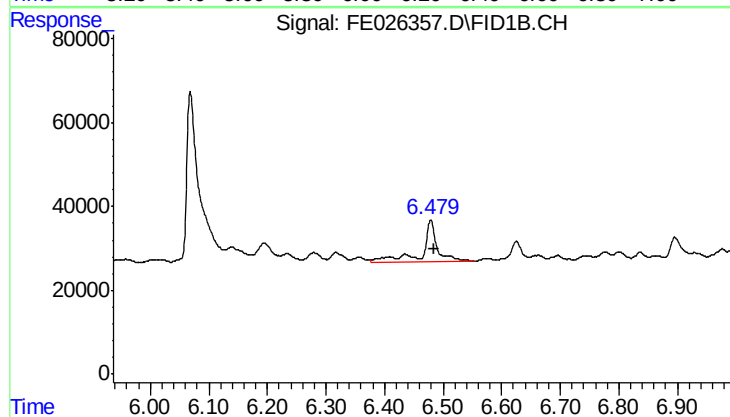
#2 n-Decane (C10)

R.T.: 4.538 min
Delta R.T.: 0.062 min
Response: 101894
Conc: 0.70 ug/ml



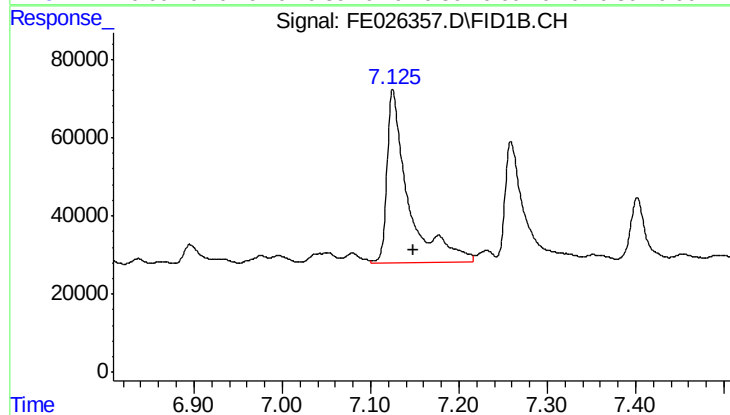
#3 A~Naphthalene (C11.7)

R.T.: 6.075 min
Delta R.T.: -0.015 min
Response: 976453
Conc: 6.04 ug/ml



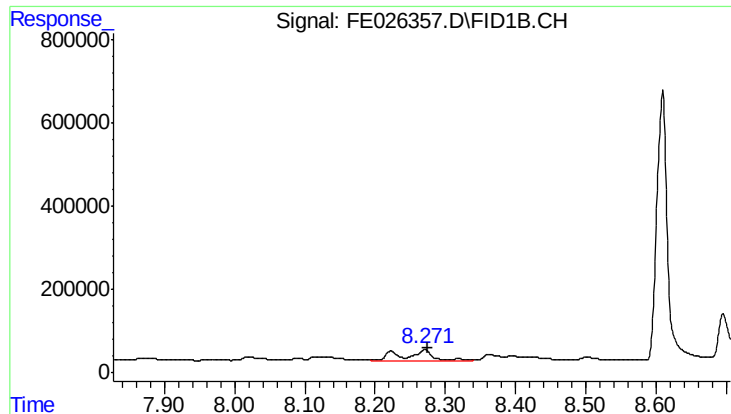
#4 n-Dodecane (C12)

R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 186097
Conc: 1.20 ug/ml



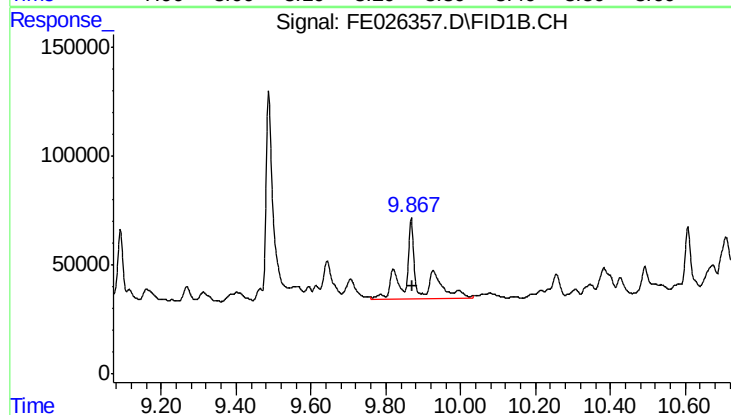
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.130 min
Delta R.T.: -0.019 min
Response: 748146
Conc: 4.55 ug/ml



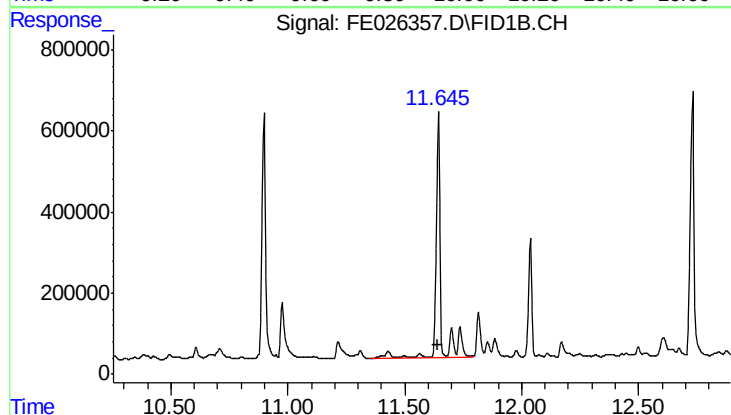
#6 n-Tetradecane (C14)

R.T.: 8.226 min
Delta R.T.: -0.049 min
Response: 737410
Conc: 4.44 ug/ml



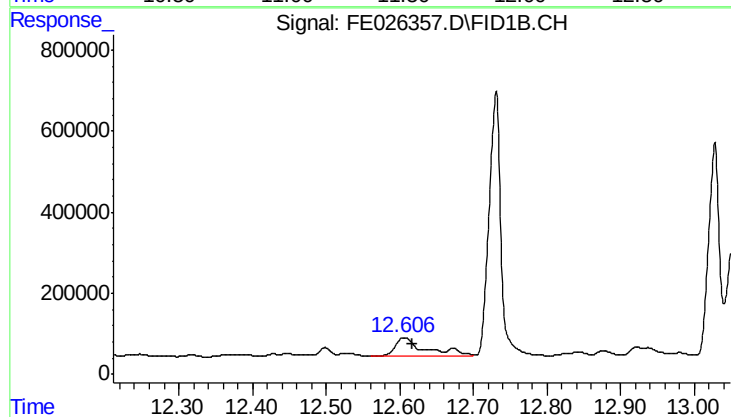
#7 n-Hexadecane (C16)

R.T.: 9.868 min
Delta R.T.: -0.004 min
Response: 1024910
Conc: 5.73 ug/ml



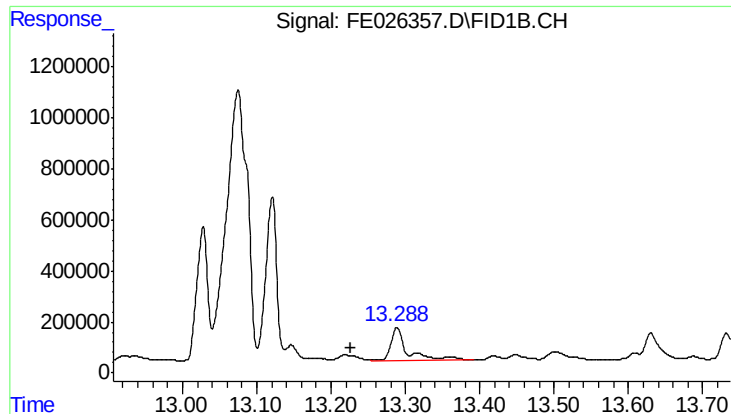
#9 ortho-Terphenyl (SURRE)

R.T.: 11.644 min
Delta R.T.: 0.003 min
Response: 8802292
Conc: 46.74 ug/ml



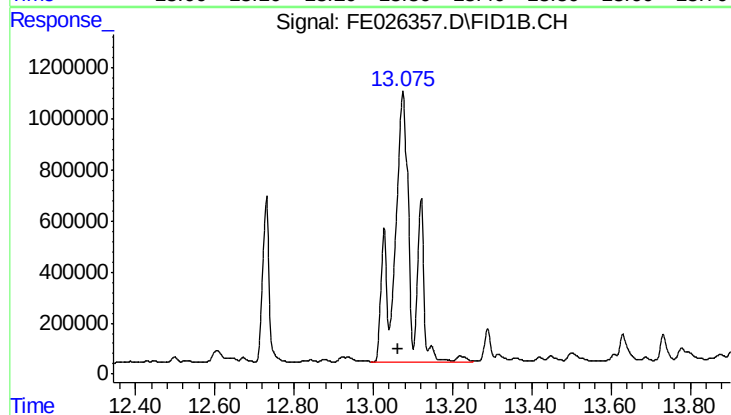
#10 n-Eicosane (C20)

R.T.: 12.608 min
Delta R.T.: -0.009 min
Response: 1323532
Conc: 6.94 ug/ml



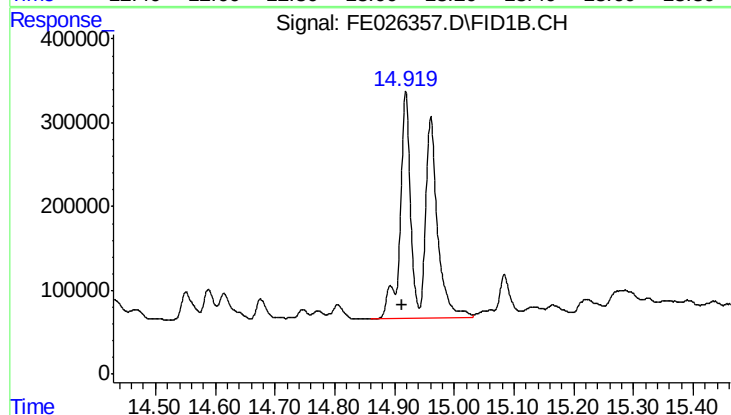
#11 n-Heneicosane (C21)

R.T.: 13.290 min
Delta R.T.: 0.062 min
Response: 1985719
Conc: 10.37 ug/ml



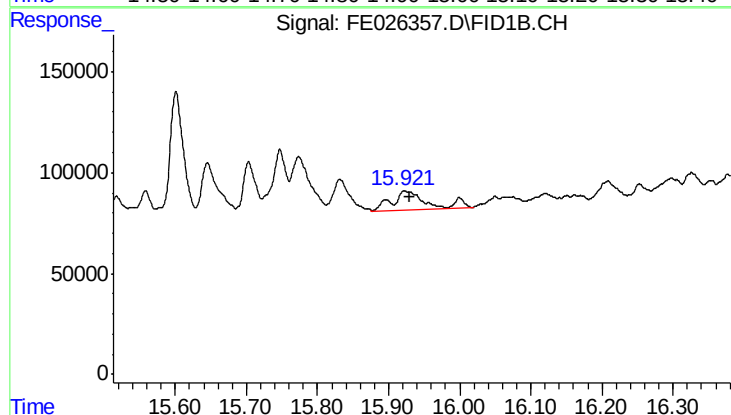
#12 1-chlorooctadecane (SURR)

R.T.: 13.074 min
Delta R.T.: 0.010 min
Response: 33845506
Conc: 217.95 ug/ml



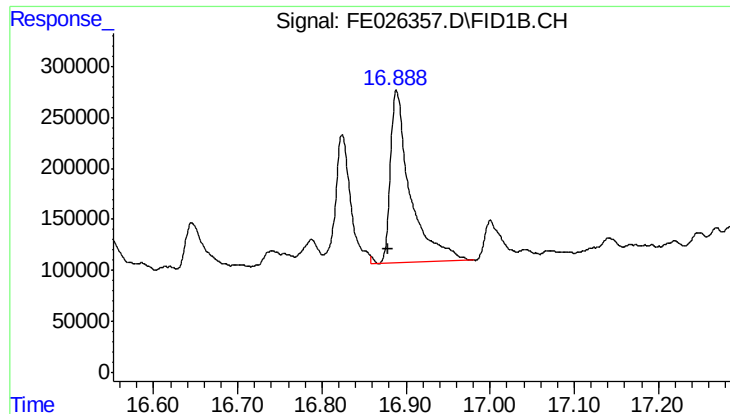
#14 n-Tetracosane (C24)

R.T.: 14.918 min
Delta R.T.: 0.006 min
Response: 6554172
Conc: 34.76 ug/ml



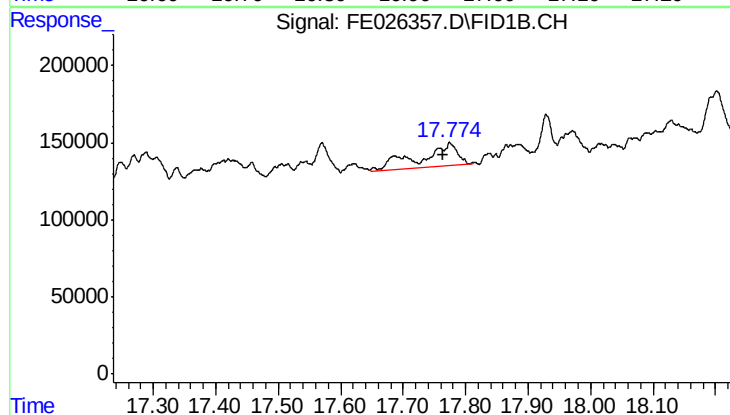
#15 n-Hexacosane (C26)

R.T.: 15.928 min
Delta R.T.: -0.002 min
Response: 318476
Conc: 1.75 ug/ml



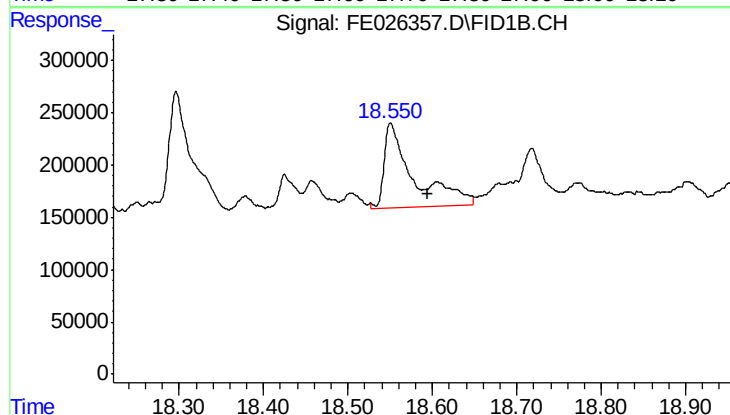
#16 n-Octacosane (C28)

R.T.: 16.892 min
Delta R.T.: 0.014 min
Response: 2779937
Conc: 15.64 ug/ml



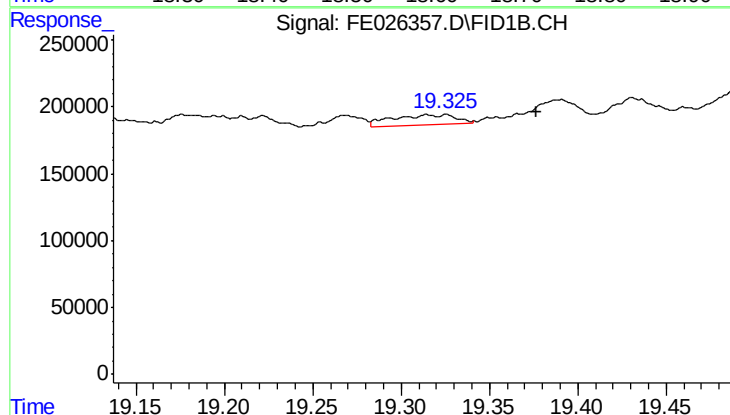
#17 n-Tricontane (C30)

R.T.: 17.770 min
Delta R.T.: 0.005 min
Response: 616792
Conc: 3.63 ug/ml



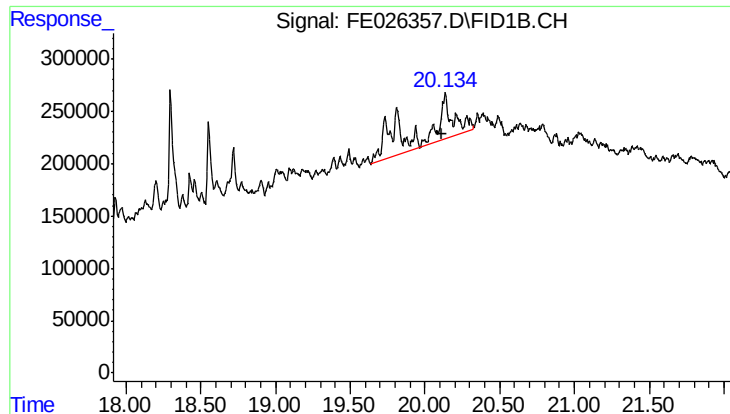
#18 n-Dotriacontane (C32)

R.T.: 18.556 min
Delta R.T.: -0.038 min
Response: 1920882
Conc: 11.74 ug/ml



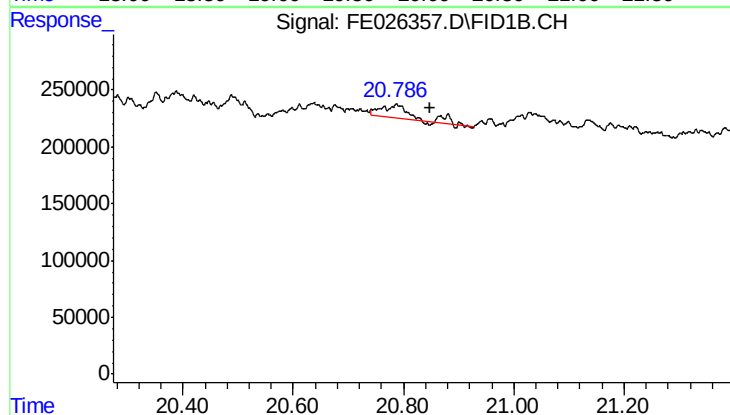
#19 n-Tetratriacontane (C34)

R.T.: 19.315 min
Delta R.T.: -0.061 min
Response: 191384
Conc: 1.23 ug/ml



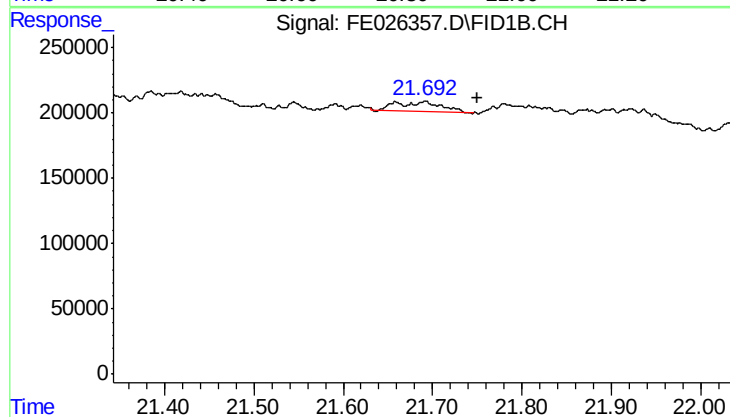
#20 n-Hexatriacontane (C36)

R.T.: 20.134 min
Delta R.T.: 0.019 min
Response: 6134409
Conc: 40.26 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.782 min
Delta R.T.: -0.068 min
Response: 453154
Conc: 2.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.683 min
Delta R.T.: -0.067 min
Response: 254495
Conc: 1.68 ug/ml