

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012822AL\
 Data File : FD040837.D
 Signal(s) : FID2B.CH
 Acq On : 29 Jan 2022 3:54
 Operator : AJ\MA
 Sample : N1315-02
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 05:45:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 07:08:39 2022
 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)	10.610	4443906	28.821 ug/ml
Spiked Amount 50.000		Recovery =	57.64%
12) S 1-chlorooctadecane (S...	12.049	3462870	29.420 ug/ml
Spiked Amount 50.000		Recovery =	58.84%
Target Compounds			
2) T n-Decane (C10)	3.546	93005	0.722 ug/ml
3) T A~Naphthalene (C11.7)	5.084	136914	0.964 ug/ml
4) T n-Dodecane (C12)	5.514	384844	3.011 ug/ml
5) T A~2-methylnaphthalene...	6.119	225048	1.595 ug/ml
6) T n-Tetradecane (C14)	7.290	668045	5.157 ug/ml
7) T n-Hexadecane (C16)	8.877	753313	5.782 ug/ml
8) T n-Octadecane (C18)	10.308	583782	4.308 ug/ml
10) T n-Eicosane (C20)	11.637	1051899	7.733 ug/ml
11) T n-Heneicosane (C21)	12.216	494467	3.571 ug/ml
13) T n-Docosane (C22)	12.831	82470	0.598 ug/ml
14) T n-Tetracosane (C24)	13.895	279836	2.001 ug/ml
15) T n-Hexacosane (C26)	14.912	345834	2.509 ug/ml
16) T n-Octacosane (C28)	15.893	60474	0.446 ug/ml
17) T n-Tricontane (C30)	16.743	387301	2.972 ug/ml
18) T n-Dotriacontane (C32)	17.575	481836	4.031 ug/ml
19) T n-Tetratriacontane (C34)	18.356	797088	7.570 ug/ml
20) T n-Hexatriacontane (C36)	19.097	412010	4.066 ug/ml
21) T n-Octatriacontane (C38)	19.796	314427	3.519 ug/ml
22) T n-Tetracontane (C40)	20.603	444732	5.203 ug/ml

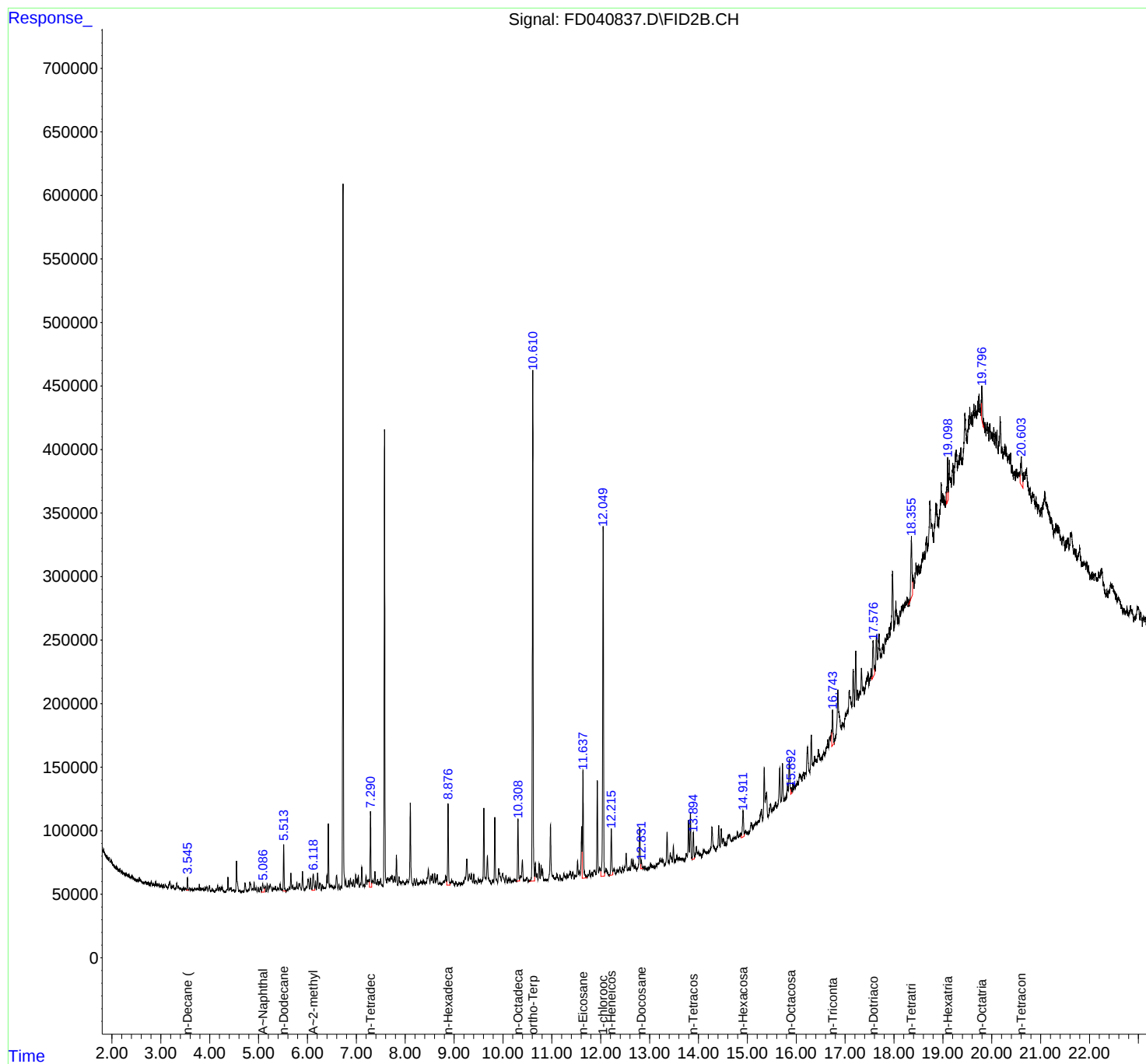
(f)=RT Delta > 1/2 Window

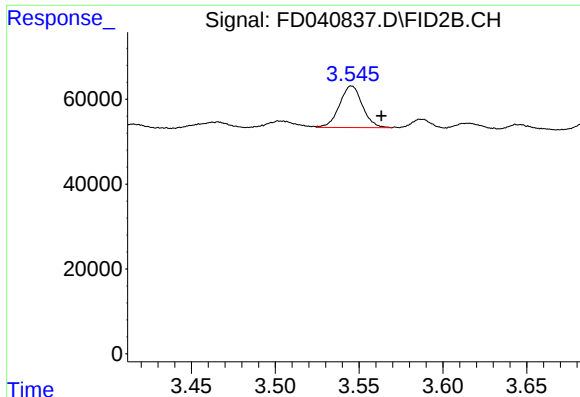
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012822AL\
Data File : FD040837.D
Signal(s) : FID2B.CH
Acq On : 29 Jan 2022 3:54
Operator : AJ\MA
Sample : N1315-02
Misc :
ALS Vial : 74 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 05:45:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 07:08:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

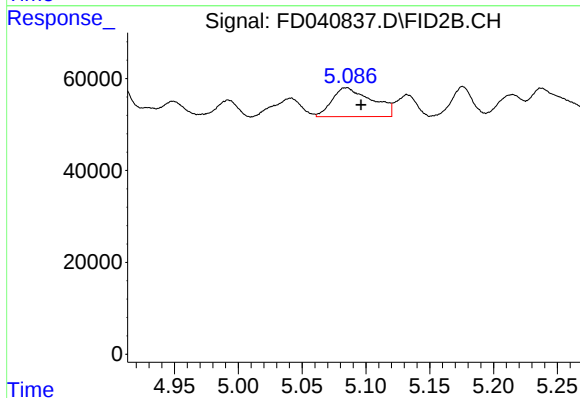
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





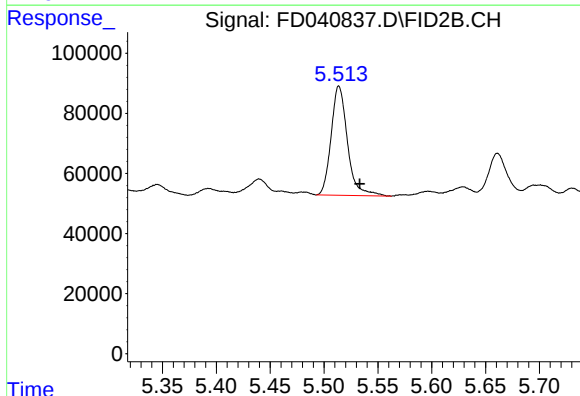
#2 n-Decane (C10)

R.T.: 3.546 min
Delta R.T.: -0.018 min
Response: 93005
Conc: 0.72 ug/ml



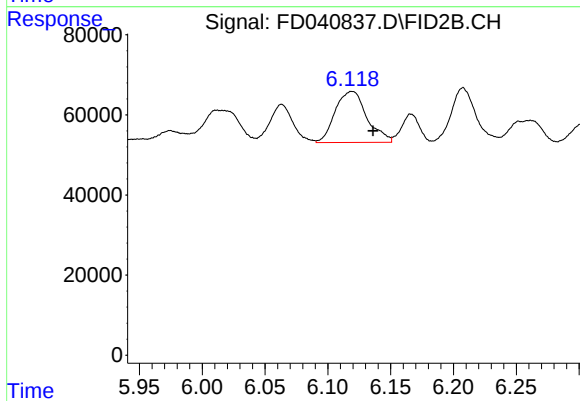
#3 A~Naphthalene (C11.7)

R.T.: 5.084 min
Delta R.T.: -0.012 min
Response: 136914
Conc: 0.96 ug/ml



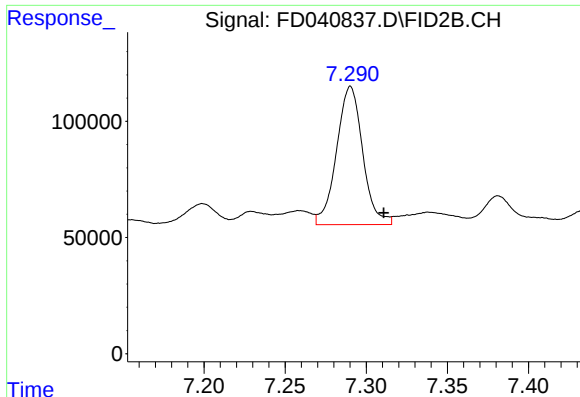
#4 n-Dodecane (C12)

R.T.: 5.514 min
Delta R.T.: -0.019 min
Response: 384844
Conc: 3.01 ug/ml



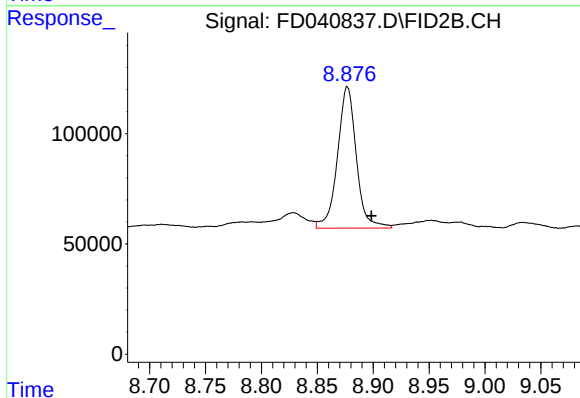
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.119 min
Delta R.T.: -0.017 min
Response: 225048
Conc: 1.60 ug/ml



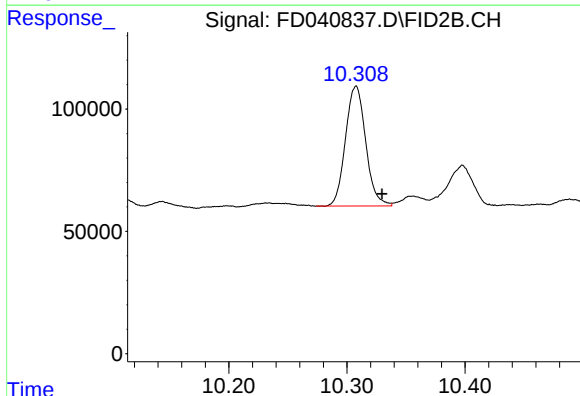
#6 n-Tetradecane (C14)

R.T.: 7.290 min
Delta R.T.: -0.020 min
Response: 668045
Conc: 5.16 ug/ml



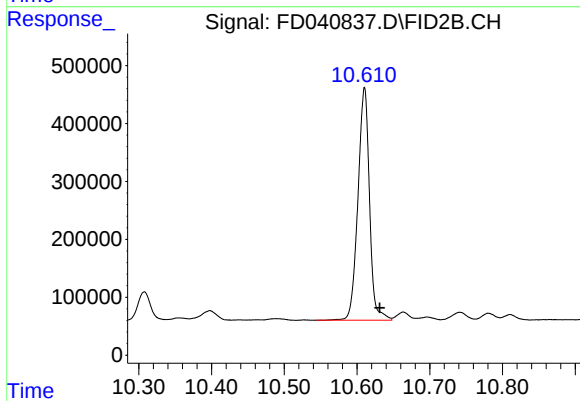
#7 n-Hexadecane (C16)

R.T.: 8.877 min
Delta R.T.: -0.021 min
Response: 753313
Conc: 5.78 ug/ml



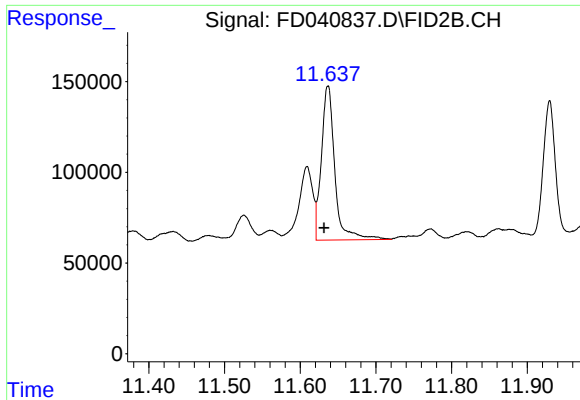
#8 n-Octadecane (C18)

R.T.: 10.308 min
Delta R.T.: -0.022 min
Response: 583782
Conc: 4.31 ug/ml



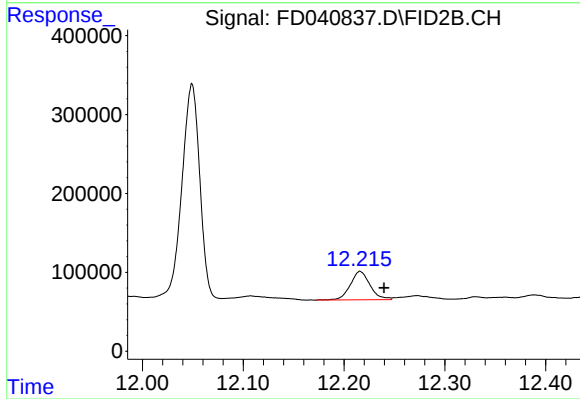
#9 ortho-Terphenyl (SURR)

R.T.: 10.610 min
Delta R.T.: -0.021 min
Response: 4443906
Conc: 28.82 ug/ml



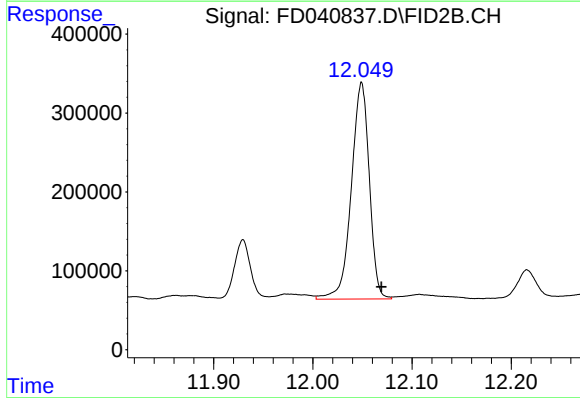
#10 n-Eicosane (C20)

R.T.: 11.637 min
Delta R.T.: 0.005 min
Response: 1051899
Conc: 7.73 ug/ml



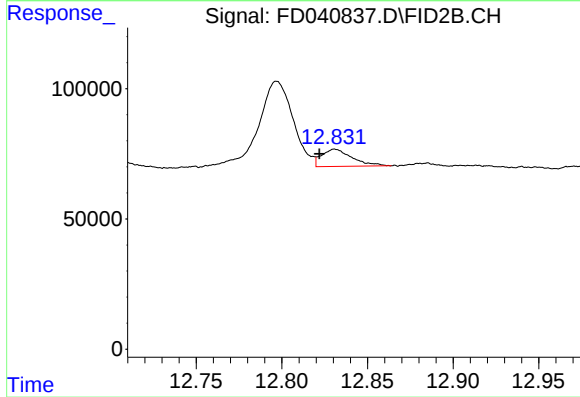
#11 n-Heneicosane (C21)

R.T.: 12.216 min
Delta R.T.: -0.024 min
Response: 494467
Conc: 3.57 ug/ml



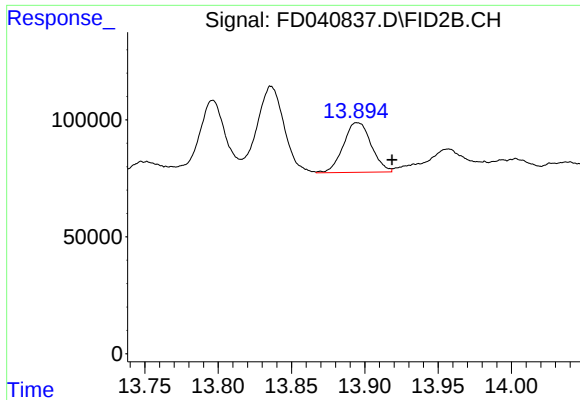
#12 1-chlorooctadecane (SURR)

R.T.: 12.049 min
Delta R.T.: -0.020 min
Response: 3462870
Conc: 29.42 ug/ml



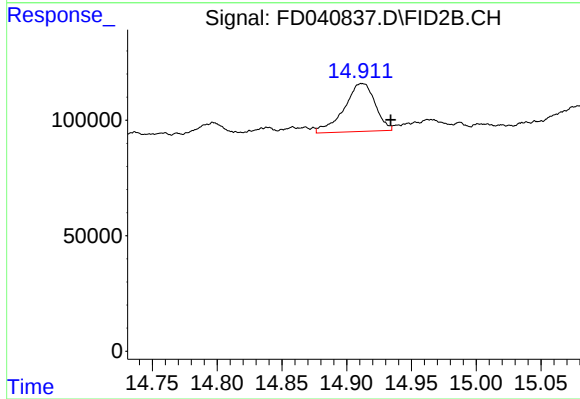
#13 n-Docosane (C22)

R.T.: 12.831 min
Delta R.T.: 0.009 min
Response: 82470
Conc: 0.60 ug/ml



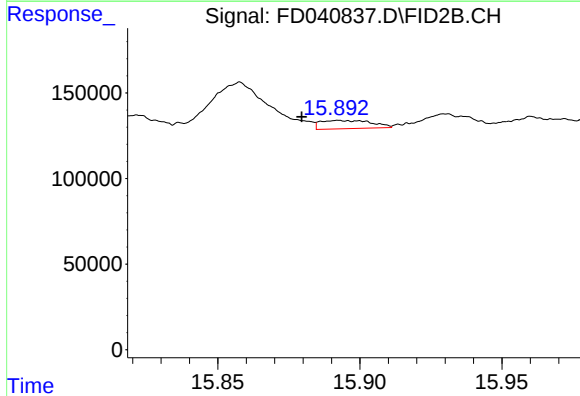
#14 n-Tetracosane (C24)

R.T.: 13.895 min
Delta R.T.: -0.024 min
Response: 279836
Conc: 2.00 ug/ml



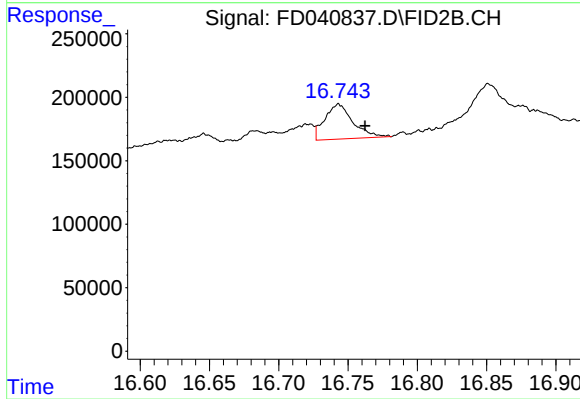
#15 n-Hexacosane (C26)

R.T.: 14.912 min
Delta R.T.: -0.022 min
Response: 345834
Conc: 2.51 ug/ml



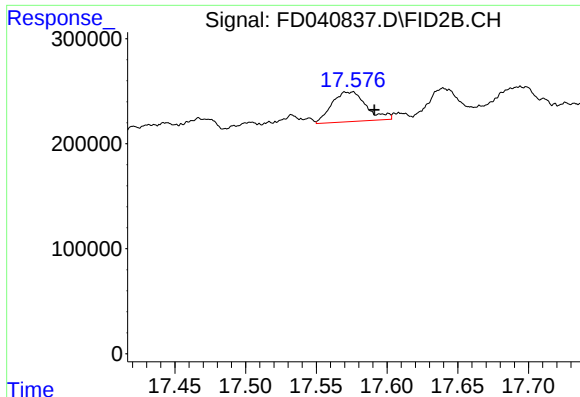
#16 n-Octacosane (C28)

R.T.: 15.893 min
Delta R.T.: 0.013 min
Response: 60474
Conc: 0.45 ug/ml



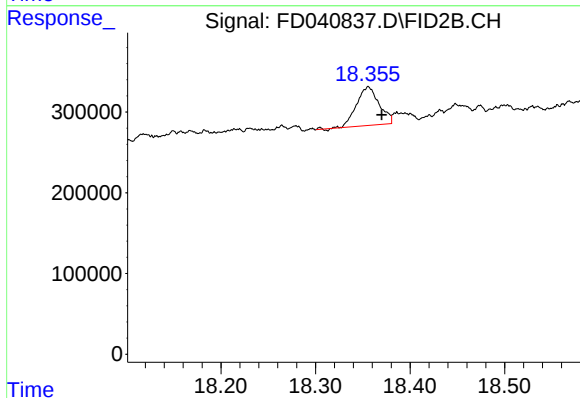
#17 n-Tricontane (C30)

R.T.: 16.743 min
Delta R.T.: -0.019 min
Response: 387301
Conc: 2.97 ug/ml



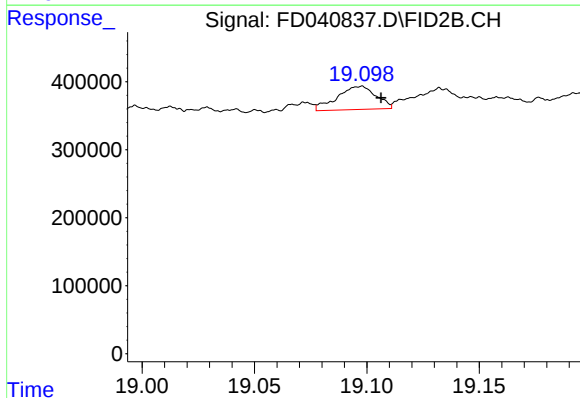
#18 n-Dotriacontane (C32)

R.T.: 17.575 min
Delta R.T.: -0.016 min
Response: 481836
Conc: 4.03 ug/ml



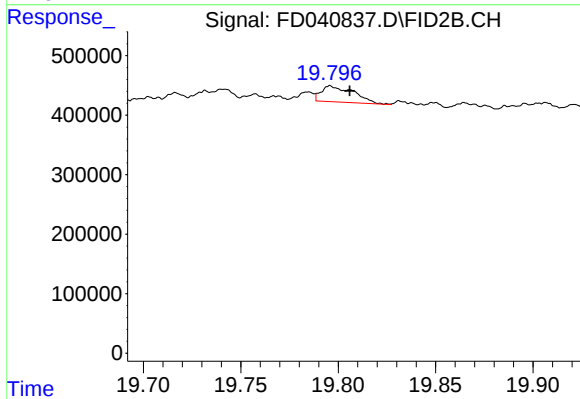
#19 n-Tetatriacontane (C34)

R.T.: 18.356 min
Delta R.T.: -0.014 min
Response: 797088
Conc: 7.57 ug/ml



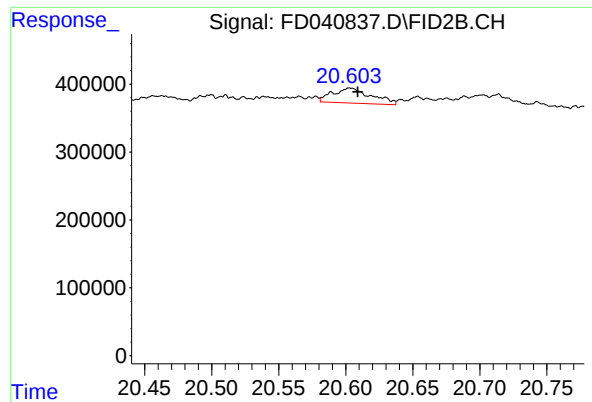
#20 n-Hexatriacontane (C36)

R.T.: 19.097 min
Delta R.T.: -0.009 min
Response: 412010
Conc: 4.07 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.796 min
Delta R.T.: -0.010 min
Response: 314427
Conc: 3.52 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.603 min
Delta R.T.: -0.006 min
Response: 444732
Conc: 5.20 ug/ml