

Data Path : P:\HPCHEM1\FID_D\Data\FD020818AL\
 Data File : FD019933.D
 Signal(s) : FID2B.CH
 Acq On : 09 Feb 2018 3:04
 Operator : UA/AJ
 Sample : J1400-03
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 09 14:44:16 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 020818.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 09 07:13:17 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)	11.241	2562851	26.139 ug/ml
Spiked Amount 50.000		Recovery =	52.28%
12) S 1-chlorooctadecane (S...	12.679	3433435	47.110 ug/ml
Spiked Amount 50.000		Recovery =	94.22%
Target Compounds			
2) T n-Decane (C10)	4.131	16639	0.193 ug/ml
4) T n-Dodecane (C12)	6.134	66372	0.745 ug/ml
5) T A-2-methylnaphthalene...	6.830	31659	0.352 ug/ml
6) T n-Tetradecane (C14)	7.915	98607	1.078 ug/ml
7) T n-Hexadecane (C16)	9.506	111395	1.198 ug/ml
8) T n-Octadecane (C18)	10.938	69016	0.752 ug/ml
10) T n-Eicosane (C20)	12.242	69470	0.757 ug/ml
11) T n-Heneicosane (C21)	12.859	64327	0.712 ug/ml
13) T n-Docosane (C22)	13.434	64740	0.724 ug/ml
14) T n-Tetracosane (C24)	14.516	265026	3.047 ug/ml
15) T n-Hexacosane (C26)	15.557	1428699	16.589 ug/ml
16) T n-Octacosane (C28)	16.491	1989377	22.794 ug/ml
17) T n-Tricontane (C30)	17.395	9573535	111.081 ug/ml
18) T n-Dotriacontane (C32)	18.176	8204584	95.552 ug/ml
19) T n-Tetratriacontane (C34)	18.987	9397597	113.519 ug/ml
20) T n-Hexatriacontane (C36)	19.729	6258622	79.519 ug/ml
21) T n-Octatriacontane (C38)	20.397	8185305	108.510 ug/ml
22) T n-Tetracontane (C40)	21.182	4668797	67.002 ug/ml

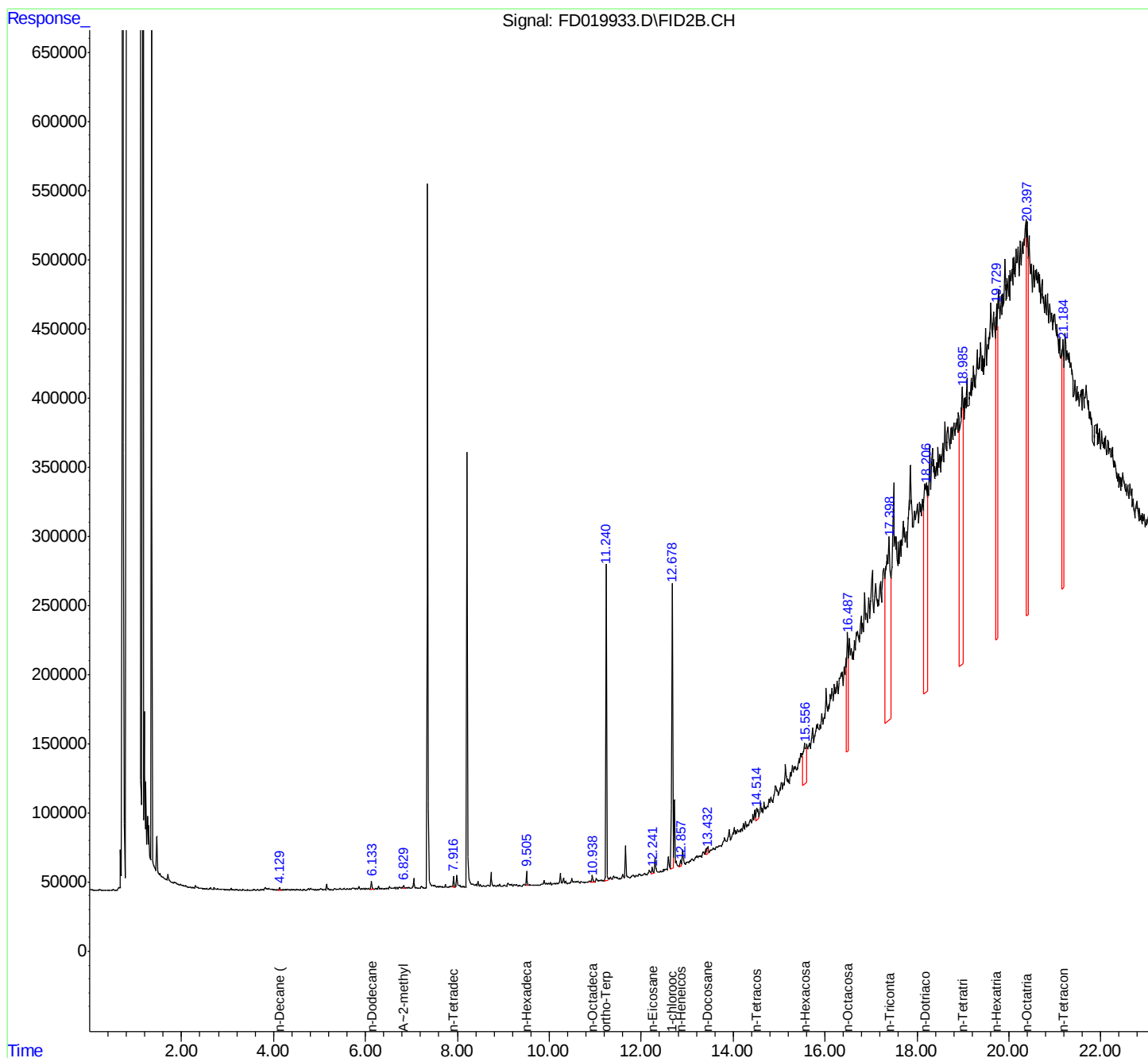
(f)=RT Delta > 1/2 Window

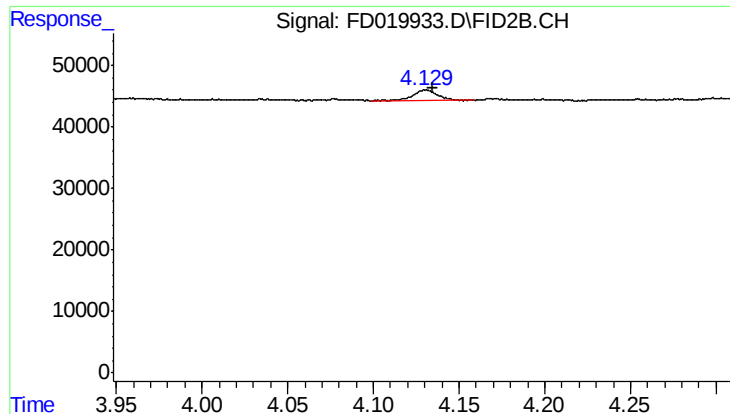
(m)=manual int.

Data Path : P:\HPCHEM1\FID_D\Data\FD020818AL\
Data File : FD019933.D
Signal(s) : FID2B.CH
Acq On : 09 Feb 2018 3:04
Operator : UA/AJ
Sample : J1400-03
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 09 14:44:16 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 020818.M
Quant Title : GC Extractables
QLast Update : Fri Feb 09 07:13:17 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

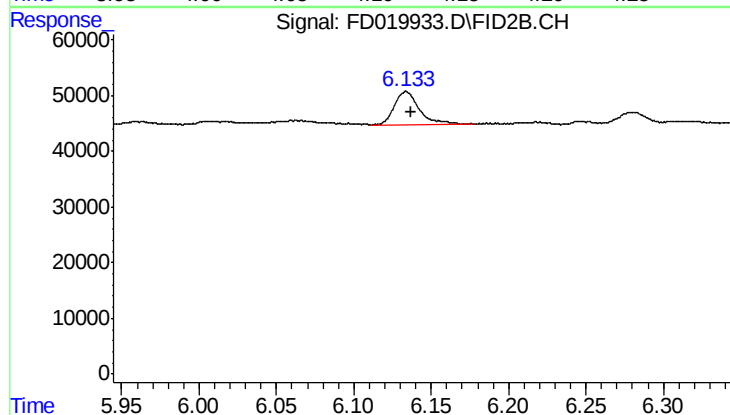
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





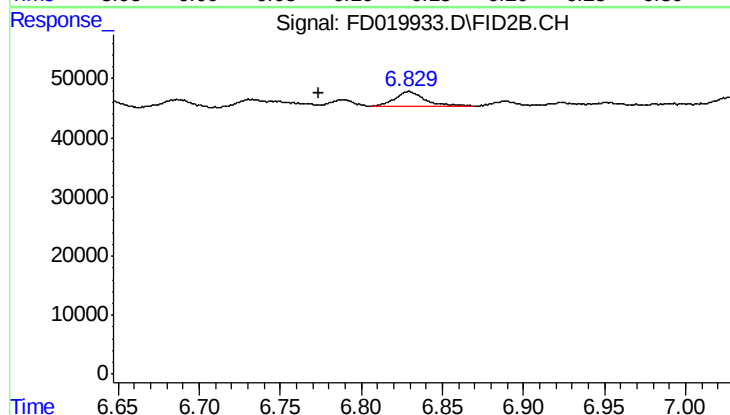
#2 n-Decane (C10)

R.T.: 4.131 min
Delta R.T.: -0.004 min
Response: 16639
Conc: 0.19 ug/ml



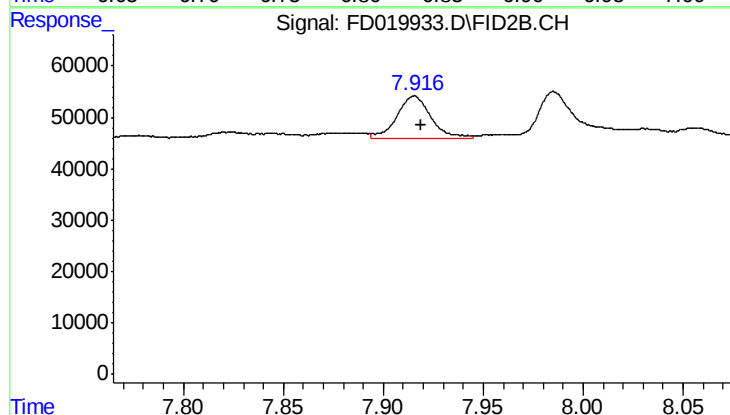
#4 n-Dodecane (C12)

R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 66372
Conc: 0.74 ug/ml



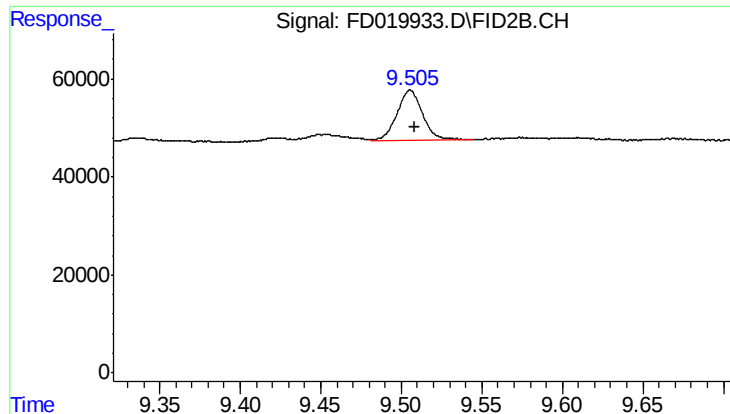
#5 A-2-methylnaphthalene (C12.89)

R.T.: 6.830 min
Delta R.T.: 0.056 min
Response: 31659
Conc: 0.35 ug/ml



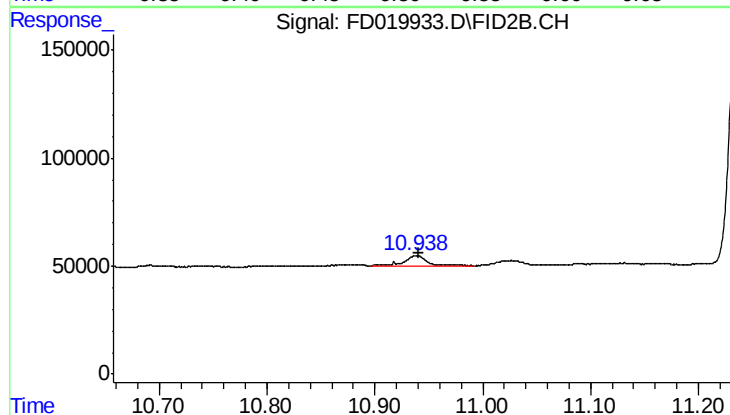
#6 n-Tetradecane (C14)

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 98607
Conc: 1.08 ug/ml



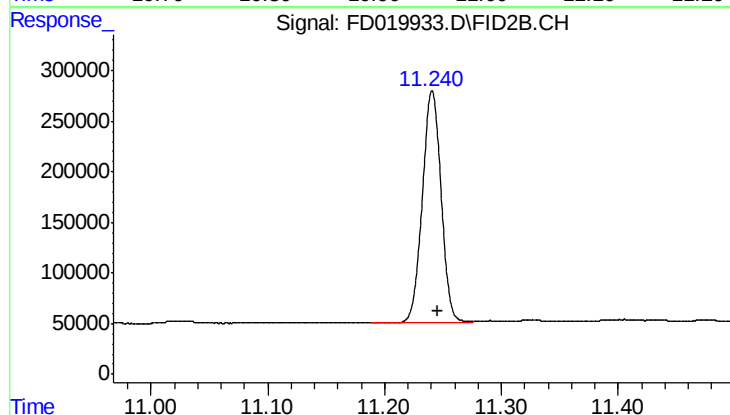
#7 n-Hexadecane (C16)

R.T.: 9.506 min
Delta R.T.: -0.003 min
Response: 111395
Conc: 1.20 ug/ml



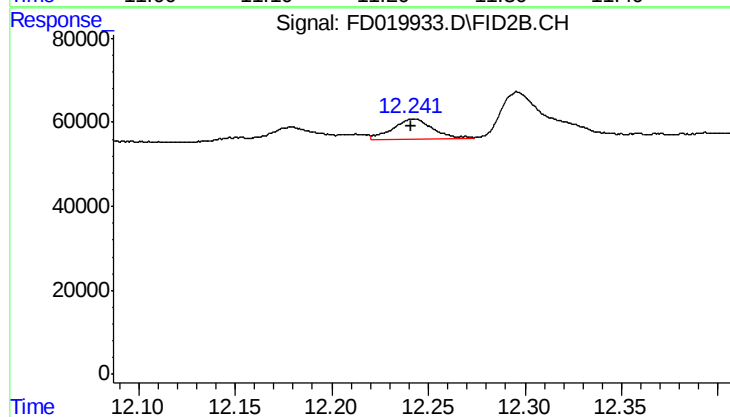
#8 n-Octadecane (C18)

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 69016
Conc: 0.75 ug/ml



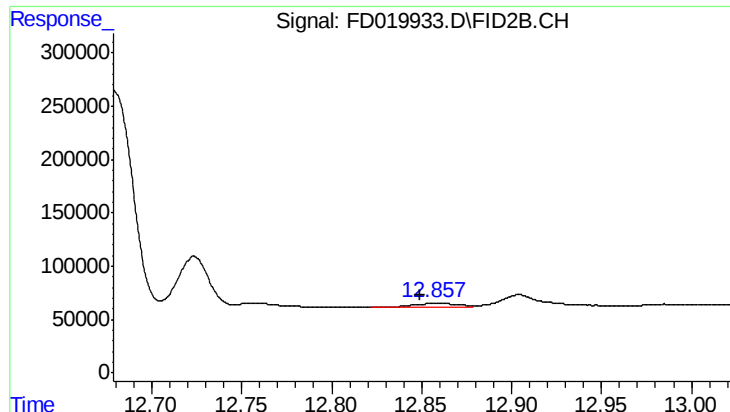
#9 ortho-Terphenyl (SURR)

R.T.: 11.241 min
Delta R.T.: -0.005 min
Response: 2562851
Conc: 26.14 ug/ml



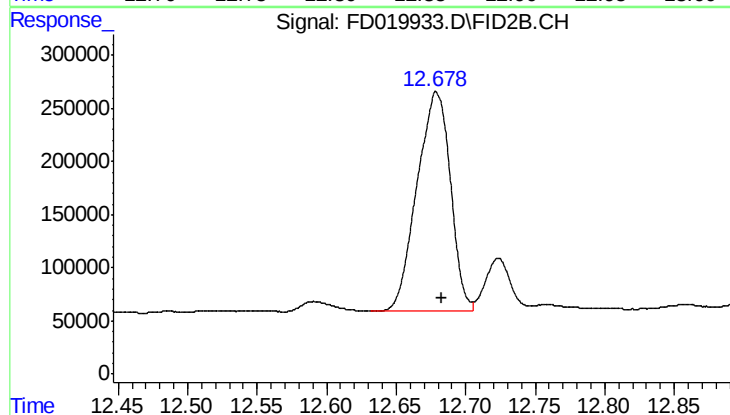
#10 n-Eicosane (C20)

R.T.: 12.242 min
Delta R.T.: 0.001 min
Response: 69470
Conc: 0.76 ug/ml



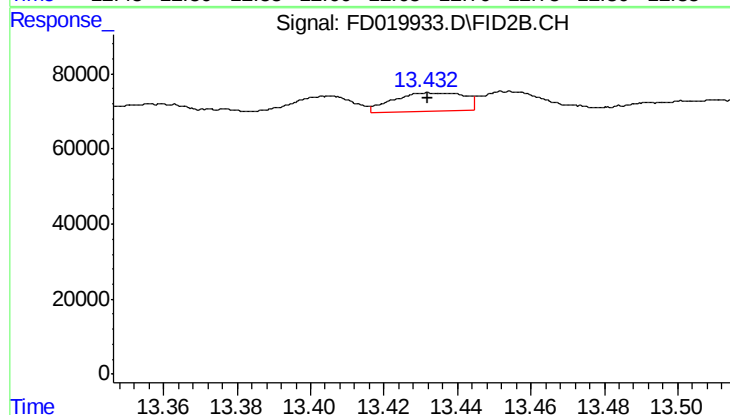
#11 n-Heneicosane (C21)

R.T.: 12.859 min
Delta R.T.: 0.010 min
Response: 64327
Conc: 0.71 ug/ml



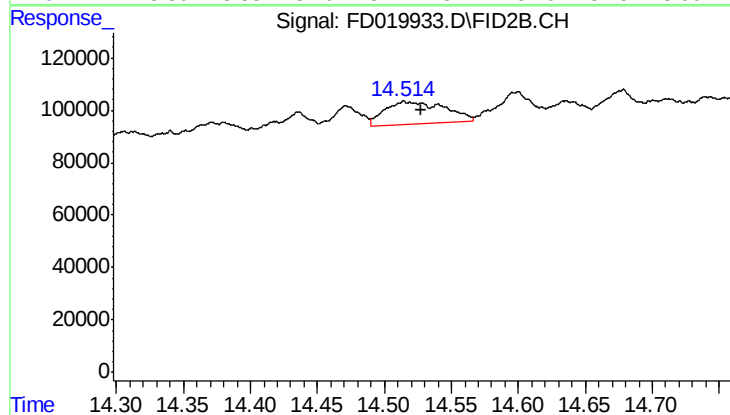
#12 1-chlorooctadecane (SURR)

R.T.: 12.679 min
Delta R.T.: -0.004 min
Response: 3433435
Conc: 47.11 ug/ml



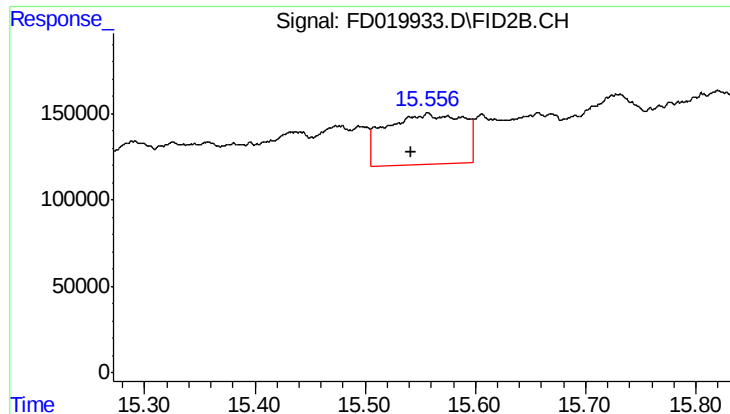
#13 n-Docosane (C22)

R.T.: 13.434 min
Delta R.T.: 0.002 min
Response: 64740
Conc: 0.72 ug/ml



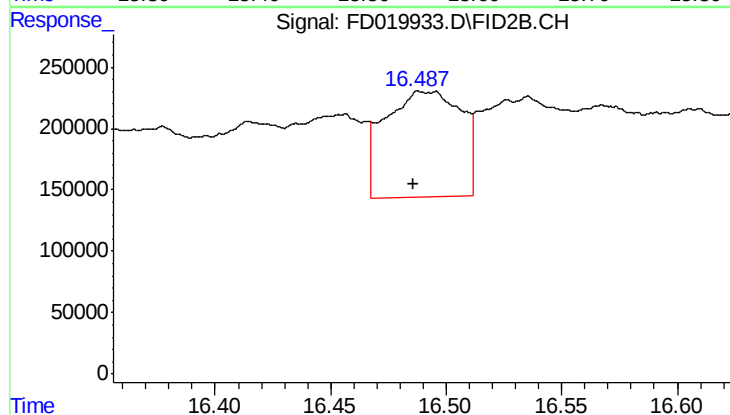
#14 n-Tetracosane (C24)

R.T.: 14.516 min
Delta R.T.: -0.012 min
Response: 265026
Conc: 3.05 ug/ml



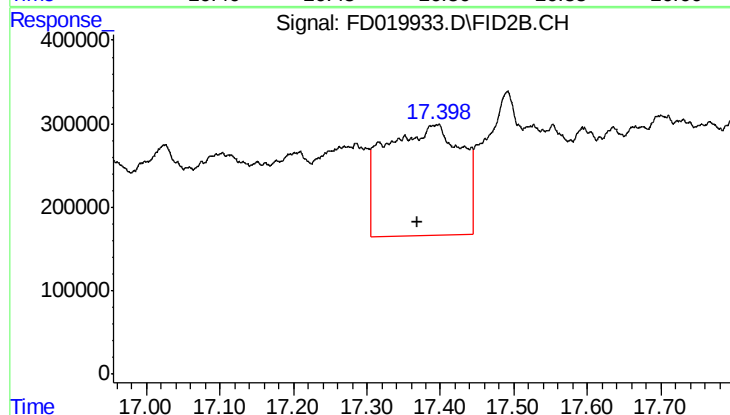
#15 n-Hexacosane (C26)

R.T.: 15.557 min
Delta R.T.: 0.015 min
Response: 1428699
Conc: 16.59 ug/ml



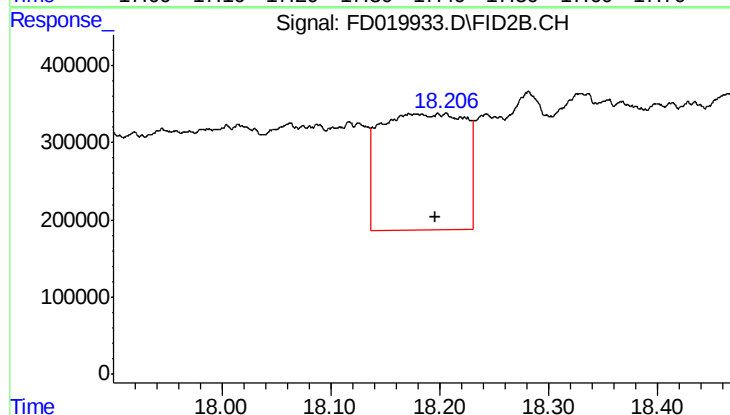
#16 n-Octacosane (C28)

R.T.: 16.491 min
Delta R.T.: 0.005 min
Response: 1989377
Conc: 22.79 ug/ml



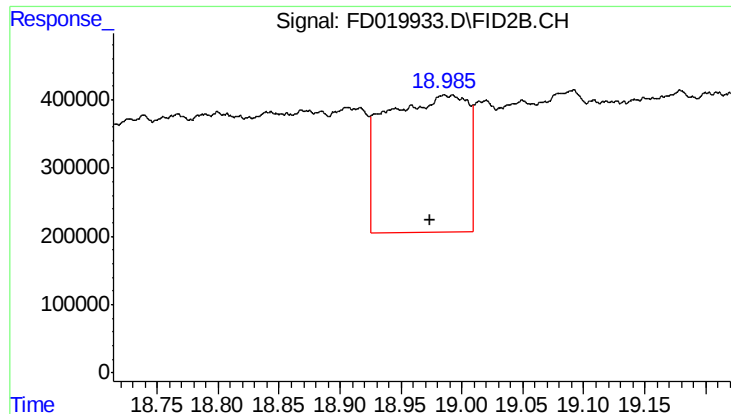
#17 n-Tricontane (C30)

R.T.: 17.395 min
Delta R.T.: 0.027 min
Response: 9573535
Conc: 111.08 ug/ml



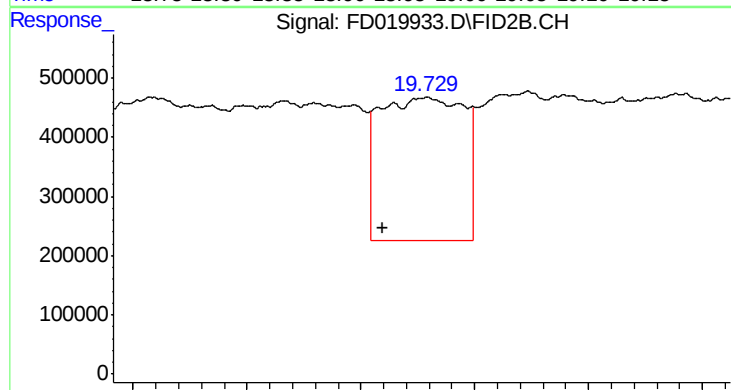
#18 n-Dotriacontane (C32)

R.T.: 18.176 min
Delta R.T.: -0.019 min
Response: 8204584
Conc: 95.55 ug/ml



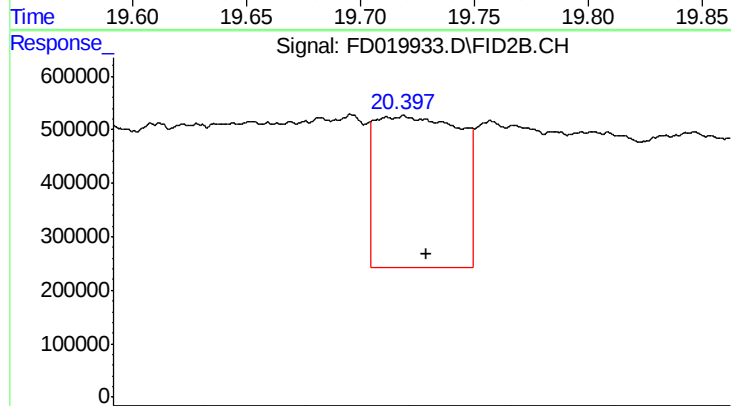
#19 n-Tetratriacontane (C34)

R.T.: 18.987 min
Delta R.T.: 0.013 min
Response: 9397597
Conc: 113.52 ug/ml



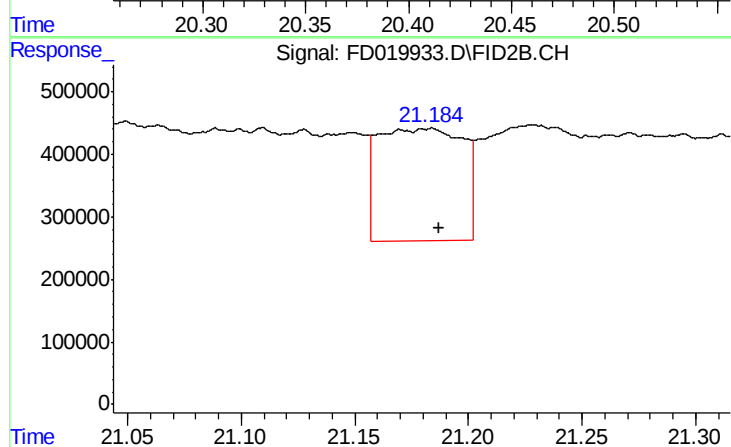
#20 n-Hexatriacontane (C36)

R.T.: 19.729 min
Delta R.T.: 0.019 min
Response: 6258622
Conc: 79.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.397 min
Delta R.T.: -0.011 min
Response: 8185305
Conc: 108.51 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.182 min
Delta R.T.: -0.005 min
Response: 4668797
Conc: 67.00 ug/ml