

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011521AL\
 Data File : FD036068.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jan 2021 20:05
 Operator : DD\AJ
 Sample : M1139-02
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 15 22:19:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 12 02:11:59 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)	11.538	4158727	28.055 ug/ml
Spiked Amount 50.000		Recovery =	56.11%
12) S 1-chlorooctadecane (S...	12.970	4477413	38.064 ug/ml
Spiked Amount 50.000		Recovery =	76.13%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.964	105482	0.720 ug/ml
4) T n-Dodecane (C12)	6.396	87512	0.658 ug/ml
5) T A~2-methylnaphthalene...	7.018	93713	0.624 ug/ml
6) T n-Tetradecane (C14)	8.187	125842	0.942 ug/ml
7) T n-Hexadecane (C16)	9.786	243380	1.839 ug/ml
8) T n-Octadecane (C18)	11.220	92716	0.674 ug/ml
10) T n-Eicosane (C20)	12.528	294448	2.131 ug/ml
11) T n-Heneicosane (C21)	13.142	447455	3.238 ug/ml
13) T n-Docosane (C22)	13.741	649892	4.734 ug/ml
14) T n-Tetracosane (C24)	14.794	3089695	22.728 ug/ml
15) T n-Hexacosane (C26)	15.837	244458	1.841 ug/ml
16) T n-Octacosane (C28)	16.780	723689	5.593 ug/ml
17) T n-Tricontane (C30)	17.636	356171	2.889 ug/ml
18) T n-Dotriacontane (C32)	18.492	244202	2.216 ug/ml
19) T n-Tetratriacontane (C34)	19.242	315883	3.186 ug/ml
20) T n-Hexatriacontane (C36)	20.010	1228695	13.661 ug/ml
21) T n-Octatriacontane (C38)	20.652f	1701901	20.484 ug/ml
22) T n-Tetracontane (C40)	21.585	684320	8.136 ug/ml

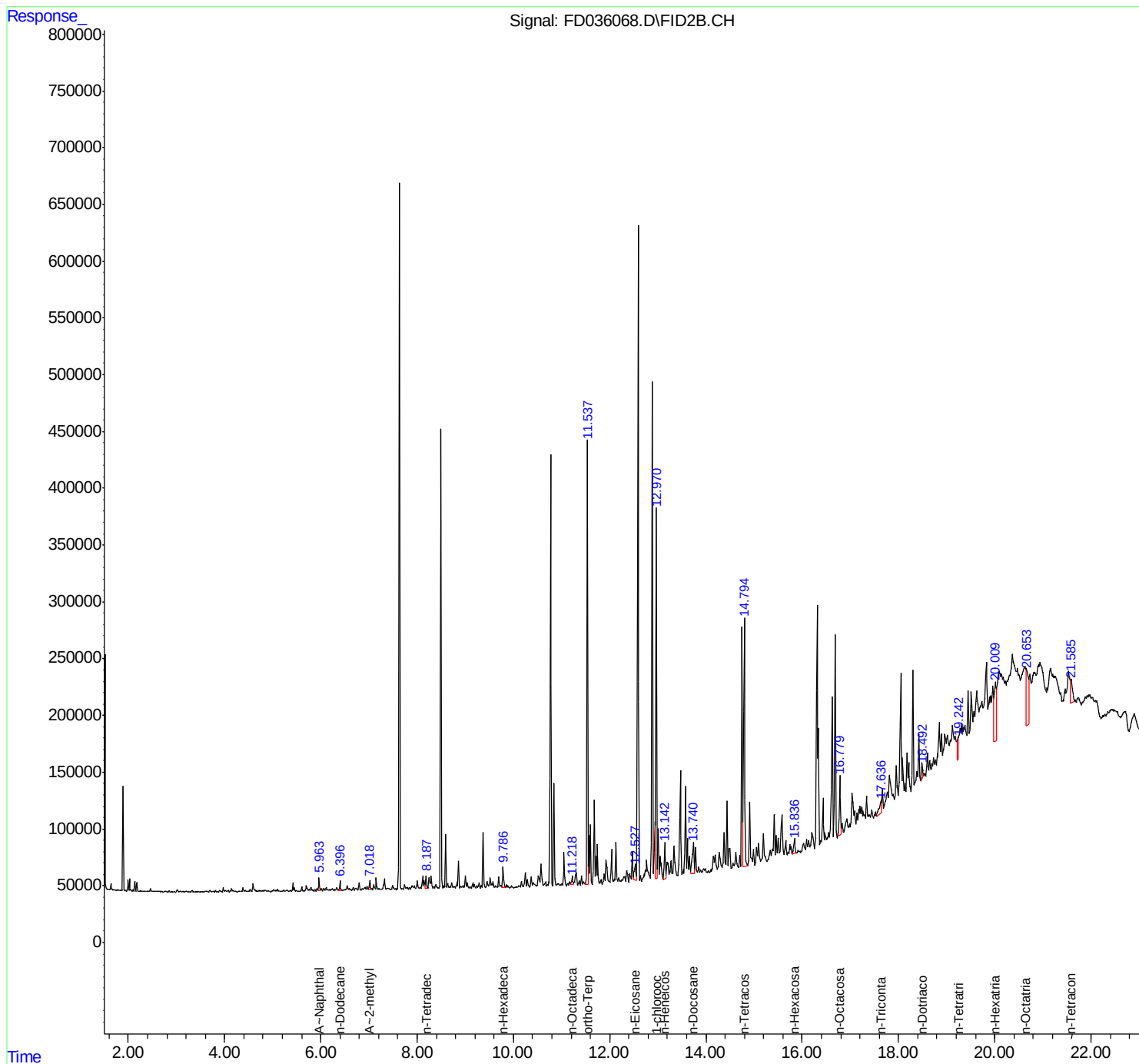
(f)=RT Delta > 1/2 Window

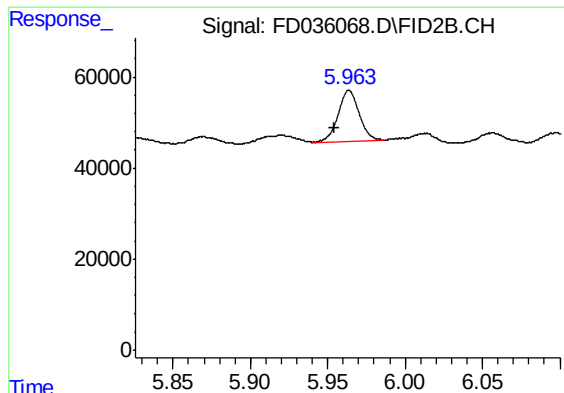
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011521AL\
Data File : FD036068.D
Signal(s) : FID2B.CH
Acq On : 15 Jan 2021 20:05
Operator : DD\AJ
Sample : M1139-02
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 15 22:19:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 011121.M
Quant Title : GC Extractables
QLast Update : Tue Jan 12 02:11:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

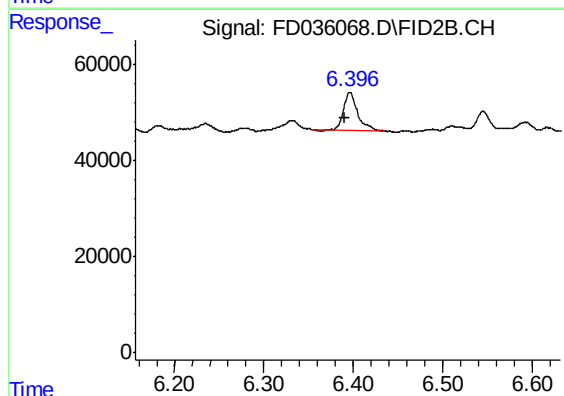
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





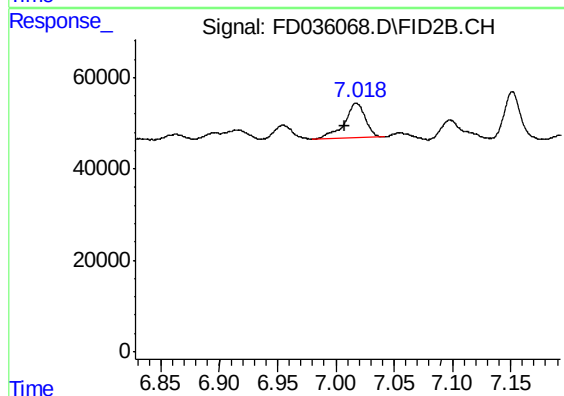
#3 A~Naphthalene (C11.7)

R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 105482
Conc: 0.72 ug/ml



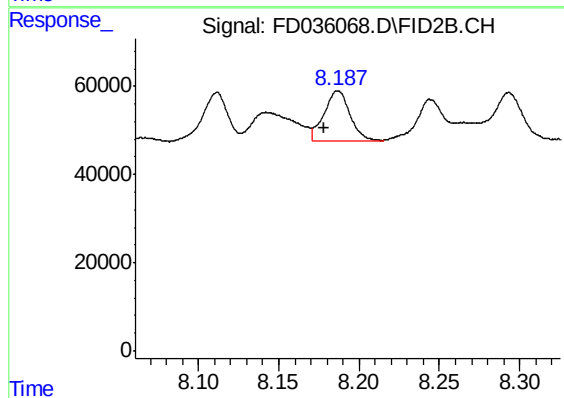
#4 n-Dodecane (C12)

R.T.: 6.396 min
Delta R.T.: 0.006 min
Response: 87512
Conc: 0.66 ug/ml



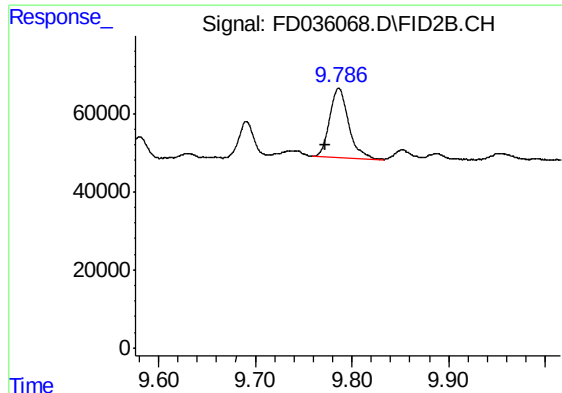
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.018 min
Delta R.T.: 0.011 min
Response: 93713
Conc: 0.62 ug/ml



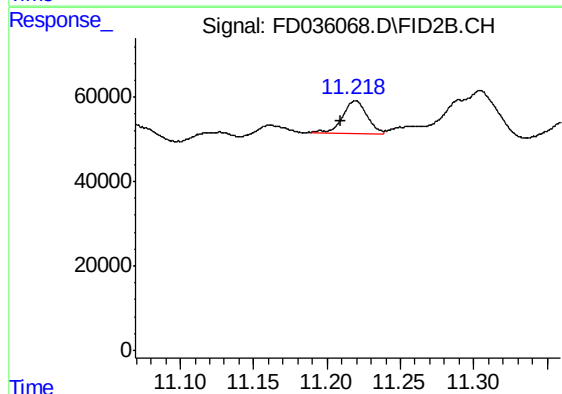
#6 n-Tetradecane (C14)

R.T.: 8.187 min
Delta R.T.: 0.008 min
Response: 125842
Conc: 0.94 ug/ml



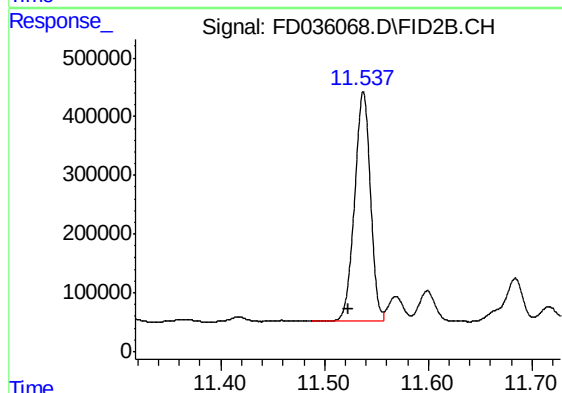
#7 n-Hexadecane (C16)

R.T.: 9.786 min
Delta R.T.: 0.014 min
Response: 243380
Conc: 1.84 ug/ml



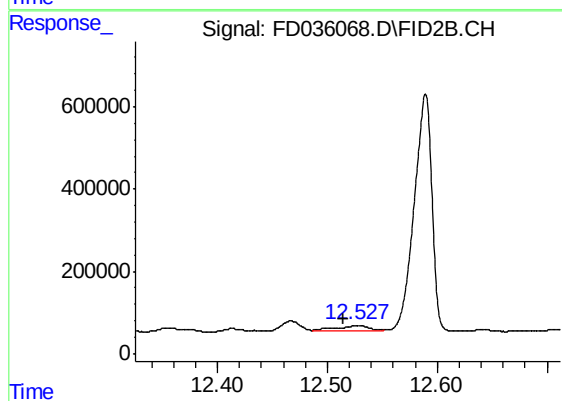
#8 n-Octadecane (C18)

R.T.: 11.220 min
Delta R.T.: 0.010 min
Response: 92716
Conc: 0.67 ug/ml



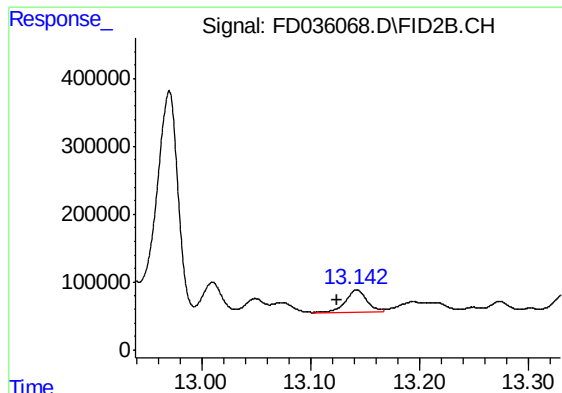
#9 ortho-Terphenyl (SURRE)

R.T.: 11.538 min
Delta R.T.: 0.015 min
Response: 4158727
Conc: 28.05 ug/ml



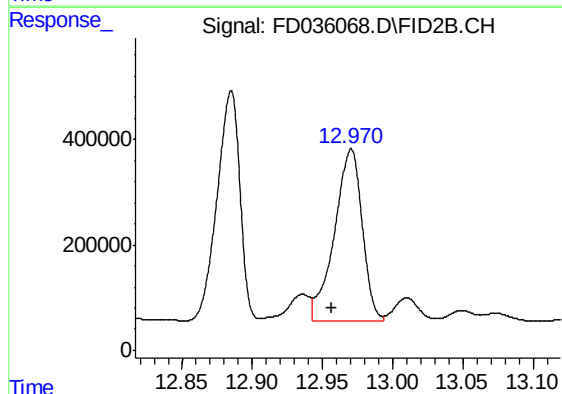
#10 n-Eicosane (C20)

R.T.: 12.528 min
Delta R.T.: 0.013 min
Response: 294448
Conc: 2.13 ug/ml



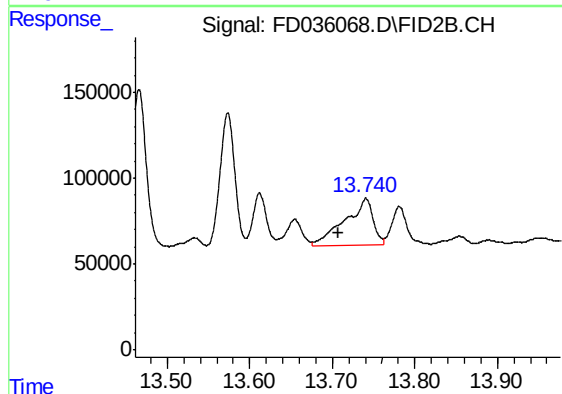
#11 n-Heneicosane (C21)

R.T.: 13.142 min
Delta R.T.: 0.018 min
Response: 447455
Conc: 3.24 ug/ml



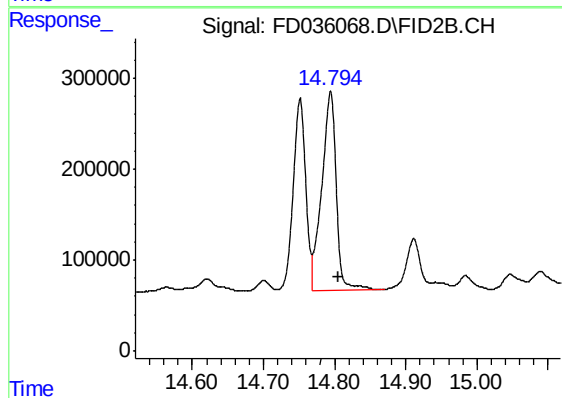
#12 1-chlorooctadecane (SURR)

R.T.: 12.970 min
Delta R.T.: 0.014 min
Response: 4477413
Conc: 38.06 ug/ml



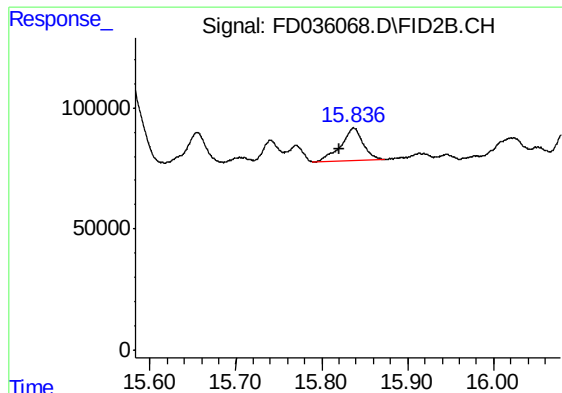
#13 n-Docosane (C22)

R.T.: 13.741 min
Delta R.T.: 0.034 min
Response: 649892
Conc: 4.73 ug/ml



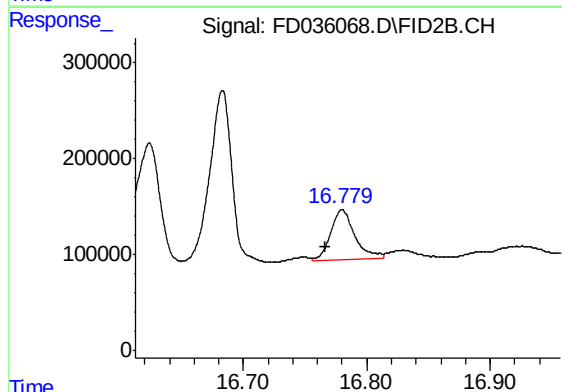
#14 n-Tetracosane (C24)

R.T.: 14.794 min
Delta R.T.: -0.011 min
Response: 3089695
Conc: 22.73 ug/ml



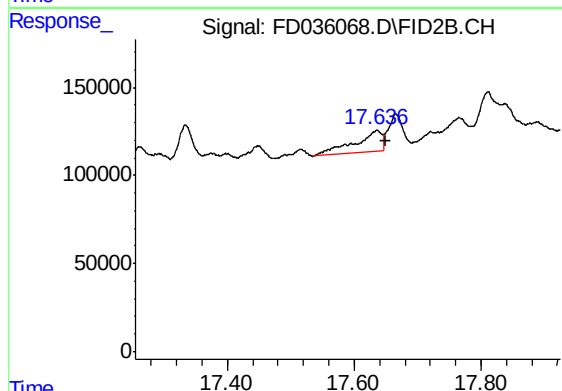
#15 n-Hexacosane (C26)

R.T.: 15.837 min
Delta R.T.: 0.016 min
Response: 244458
Conc: 1.84 ug/ml



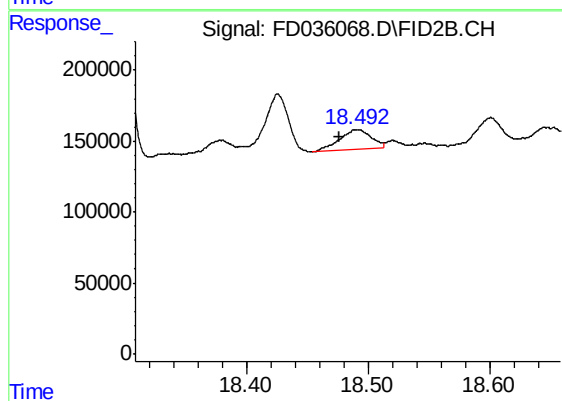
#16 n-Octacosane (C28)

R.T.: 16.780 min
Delta R.T.: 0.013 min
Response: 723689
Conc: 5.59 ug/ml



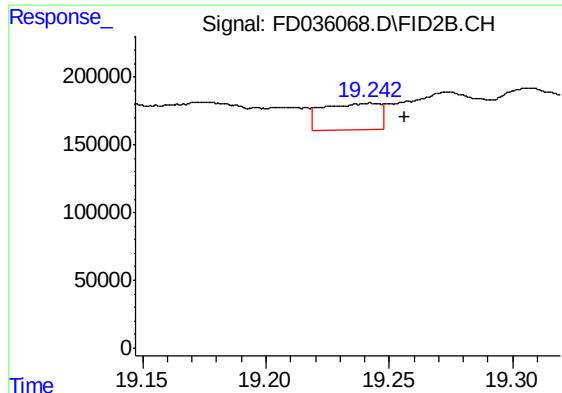
#17 n-Tricontane (C30)

R.T.: 17.636 min
Delta R.T.: -0.013 min
Response: 356171
Conc: 2.89 ug/ml



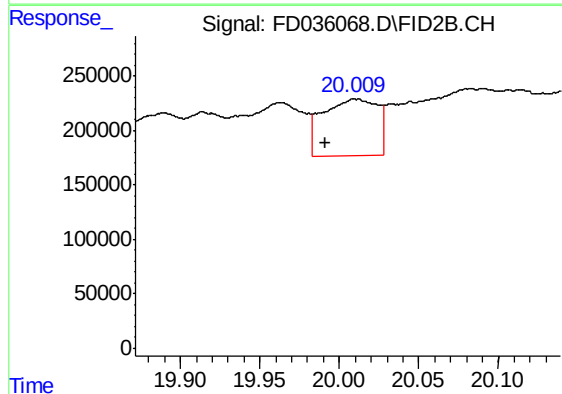
#18 n-Dotriacontane (C32)

R.T.: 18.492 min
Delta R.T.: 0.015 min
Response: 244202
Conc: 2.22 ug/ml



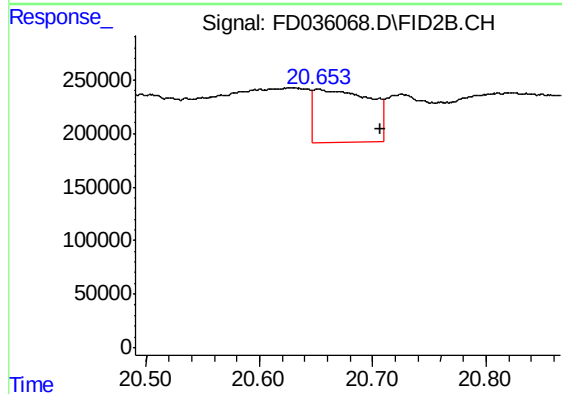
#19 n-Tetratriacontane (C34)

R.T.: 19.242 min
Delta R.T.: -0.014 min
Response: 315883
Conc: 3.19 ug/ml



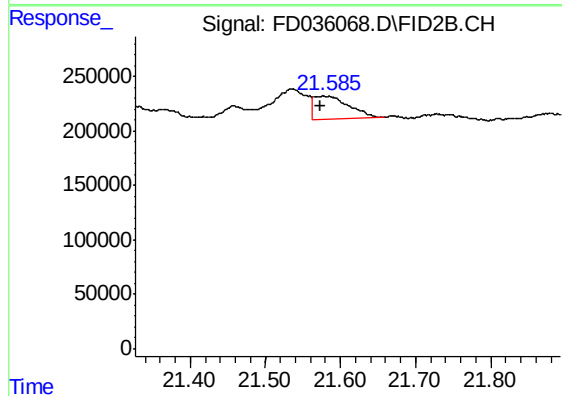
#20 n-Hexatriacontane (C36)

R.T.: 20.010 min
Delta R.T.: 0.018 min
Response: 1228695
Conc: 13.66 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.652 min
Delta R.T.: -0.055 min
Response: 1701901
Conc: 20.48 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.585 min
Delta R.T.: 0.011 min
Response: 684320
Conc: 8.14 ug/ml