

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091019AL\
 Data File : FD030612.D
 Signal(s) : FID2B.CH
 Acq On : 10 Sep 2019 22:49
 Operator : DD\AJ
 Sample : K4662-06
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 11 05:41:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 04 04:22:49 2019
 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)	11.498	4511862	31.019 ug/ml
Spiked Amount 50.000		Recovery =	62.04%
12) S 1-chlorooctadecane (S...	12.925	4577240	41.910 ug/ml
Spiked Amount 50.000		Recovery =	83.82%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.944	134231	0.957 ug/ml
5) T A~2-methylnaphthalene...	6.992	255384	1.802 ug/ml
6) T n-Tetradecane (C14)	8.137	232247	1.825 ug/ml
7) T n-Hexadecane (C16)	9.753	249602	1.955 ug/ml
8) T n-Octadecane (C18)	11.220	176480	1.377 ug/ml
10) T n-Eicosane (C20)	12.492	694529	5.450 ug/ml
11) T n-Heneicosane (C21)	13.104	1100677	8.604 ug/ml
13) T n-Docosane (C22)	13.699	2500423	19.631 ug/ml
14) T n-Tetracosane (C24)	14.793	398874	3.141 ug/ml
15) T n-Hexacosane (C26)	15.792	1227707	9.870 ug/ml
16) T n-Octacosane (C28)	16.732	2133402	17.498 ug/ml
17) T n-Tricontane (C30)	17.607	685661	5.767 ug/ml
18) T n-Dotriacontane (C32)	18.424	470421	4.103 ug/ml
19) T n-Tetratriacontane (C34)	19.195	617981	5.692 ug/ml
20) T n-Hexatriacontane (C36)	19.963	768149	7.483 ug/ml
22) T n-Tetracontane (C40)	21.512	101900	0.994 ug/ml

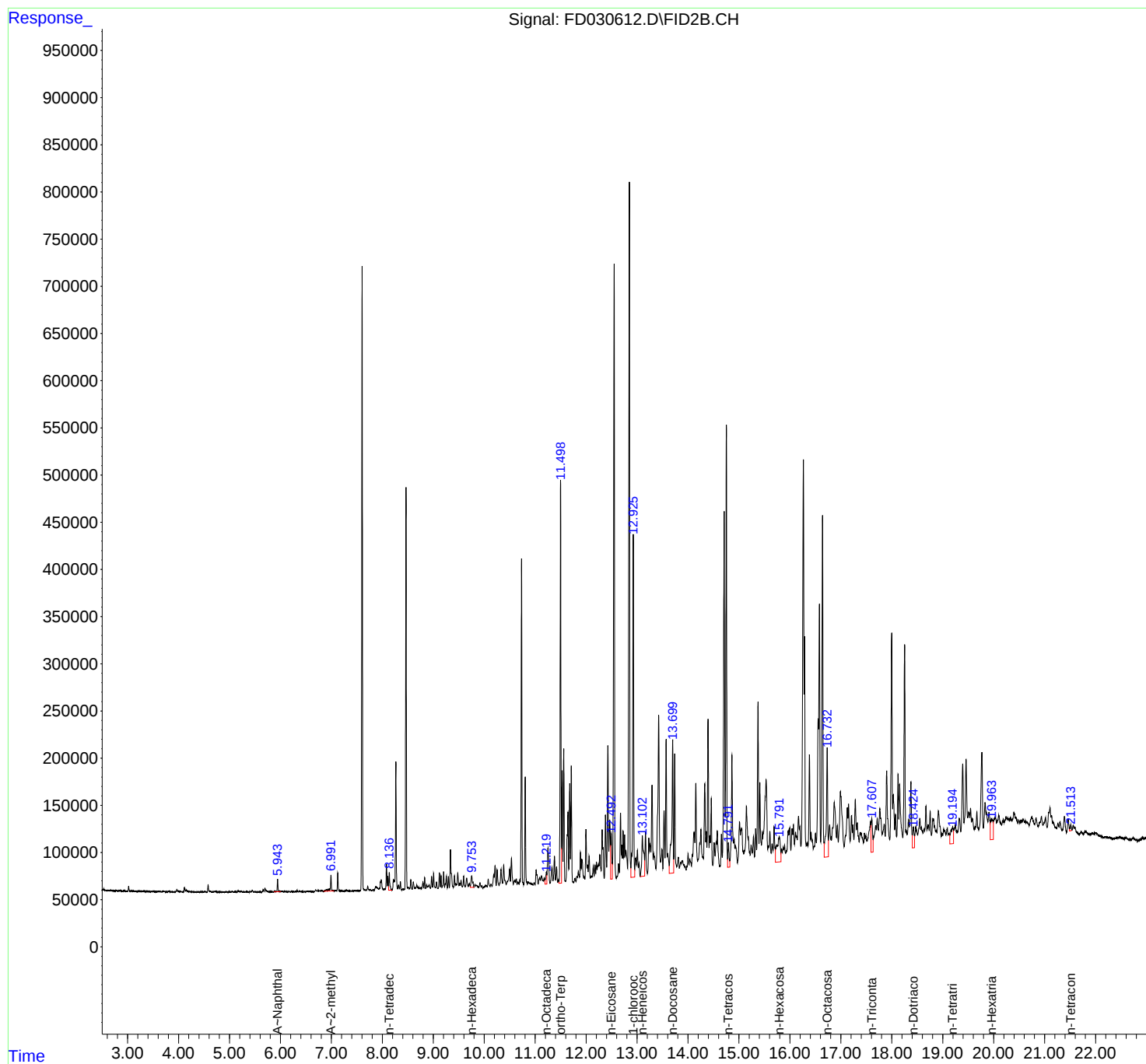
(f)=RT Delta > 1/2 Window

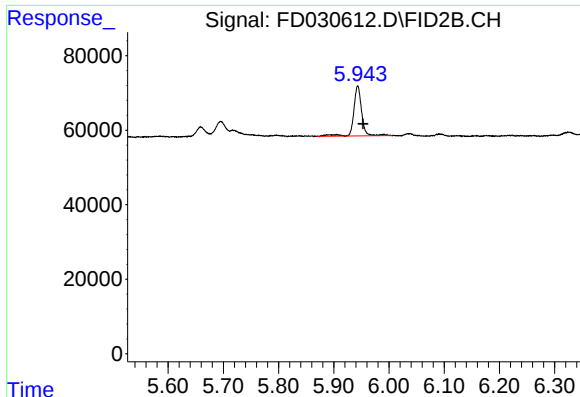
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091019AL\
Data File : FD030612.D
Signal(s) : FID2B.CH
Acq On : 10 Sep 2019 22:49
Operator : DD\AJ
Sample : K4662-06
Misc :
ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 11 05:41:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 090319.M
Quant Title : GC Extractables
QLast Update : Wed Sep 04 04:22:49 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

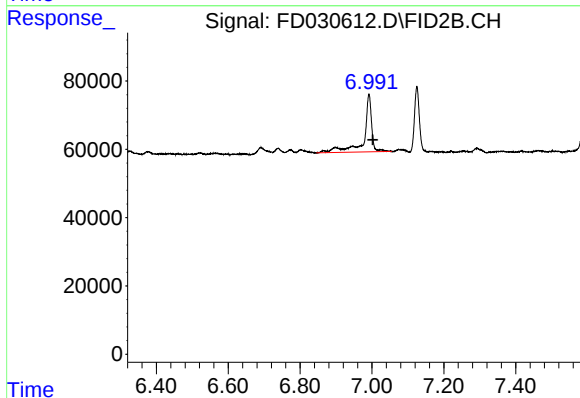
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





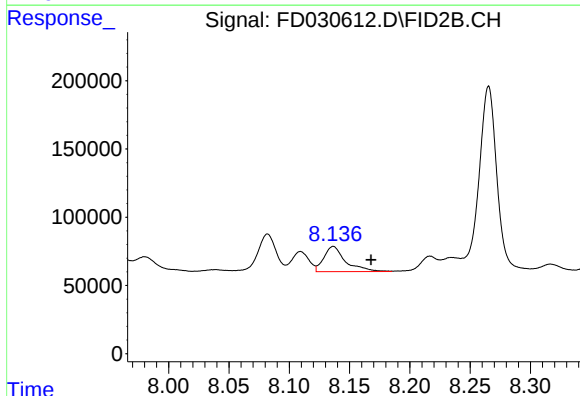
#3 A~Naphthalene (C11.7)

R.T.: 5.944 min
Delta R.T.: -0.010 min
Response: 134231
Conc: 0.96 ug/ml



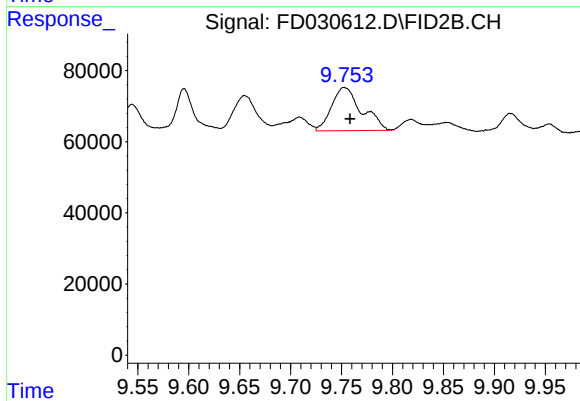
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.992 min
Delta R.T.: -0.011 min
Response: 255384
Conc: 1.80 ug/ml



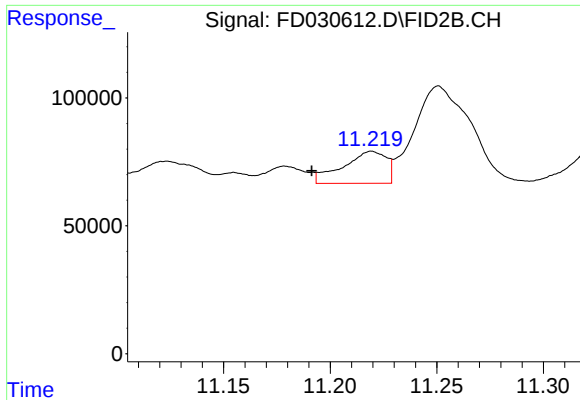
#6 n-Tetradecane (C14)

R.T.: 8.137 min
Delta R.T.: -0.031 min
Response: 232247
Conc: 1.82 ug/ml



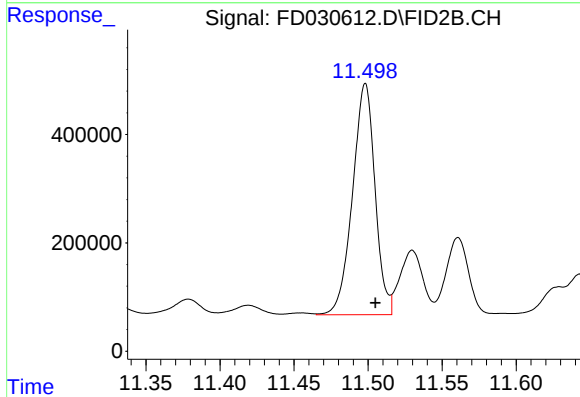
#7 n-Hexadecane (C16)

R.T.: 9.753 min
Delta R.T.: -0.005 min
Response: 249602
Conc: 1.96 ug/ml



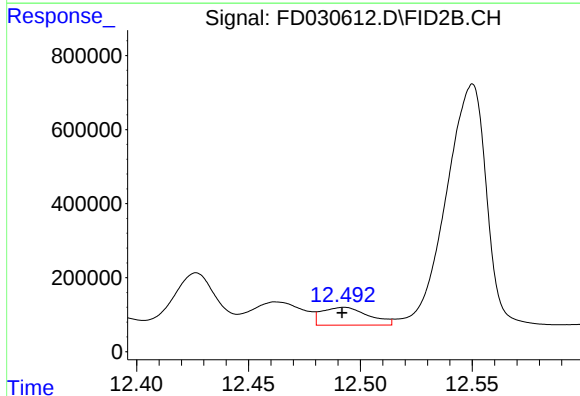
#8 n-Octadecane (C18)

R.T.: 11.220 min
Delta R.T.: 0.028 min
Response: 176480
Conc: 1.38 ug/ml



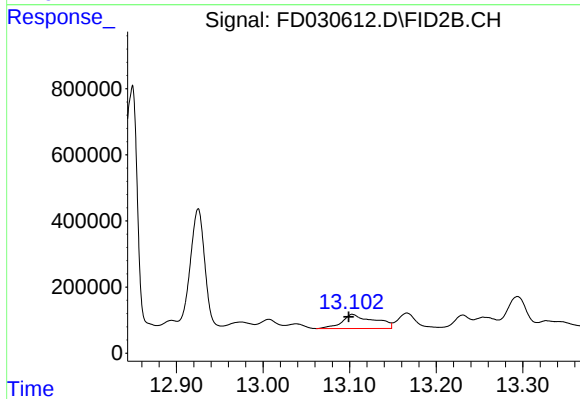
#9 ortho-Terphenyl (SURR)

R.T.: 11.498 min
Delta R.T.: -0.007 min
Response: 4511862
Conc: 31.02 ug/ml



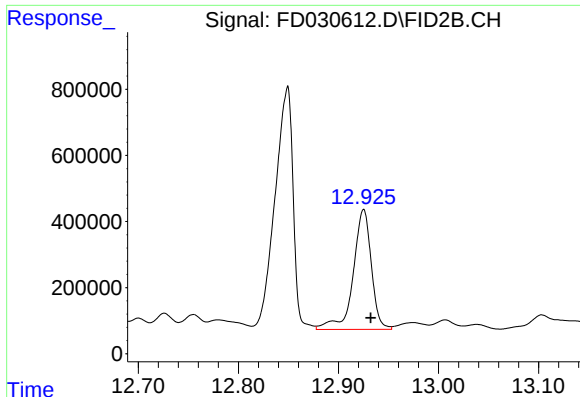
#10 n-Eicosane (C20)

R.T.: 12.492 min
Delta R.T.: 0.000 min
Response: 694529
Conc: 5.45 ug/ml



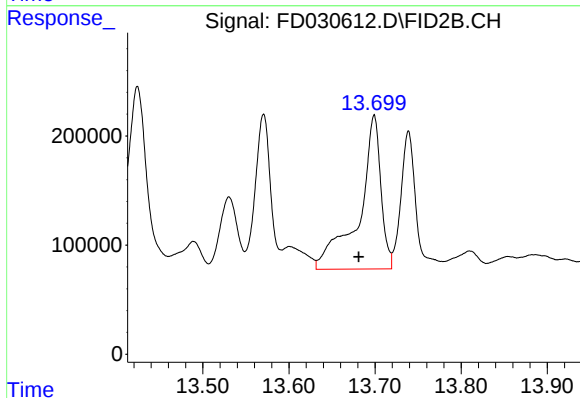
#11 n-Heneicosane (C21)

R.T.: 13.104 min
Delta R.T.: 0.005 min
Response: 1100677
Conc: 8.60 ug/ml



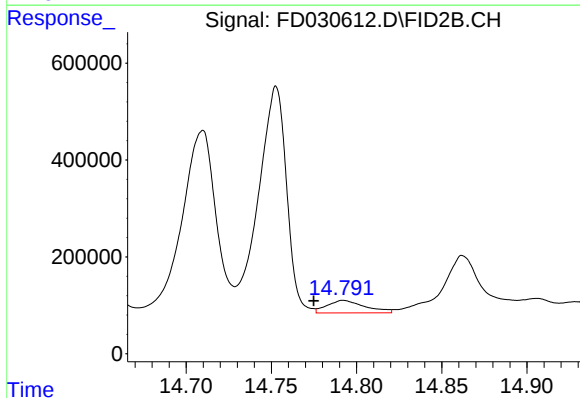
#12 1-chlorooctadecane (SURR)

R.T.: 12.925 min
Delta R.T.: -0.007 min
Response: 4577240
Conc: 41.91 ug/ml



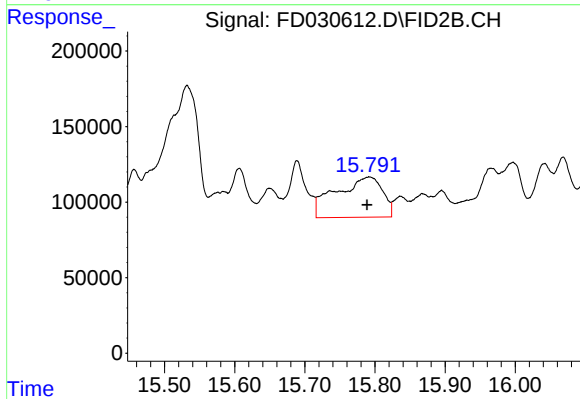
#13 n-Docosane (C22)

R.T.: 13.699 min
Delta R.T.: 0.018 min
Response: 2500423
Conc: 19.63 ug/ml



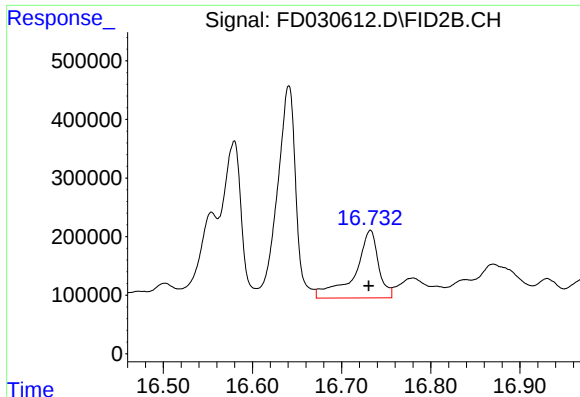
#14 n-Tetracosane (C24)

R.T.: 14.793 min
Delta R.T.: 0.018 min
Response: 398874
Conc: 3.14 ug/ml



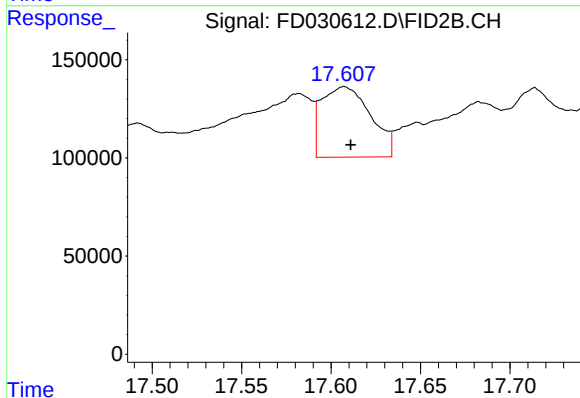
#15 n-Hexacosane (C26)

R.T.: 15.792 min
Delta R.T.: 0.003 min
Response: 1227707
Conc: 9.87 ug/ml



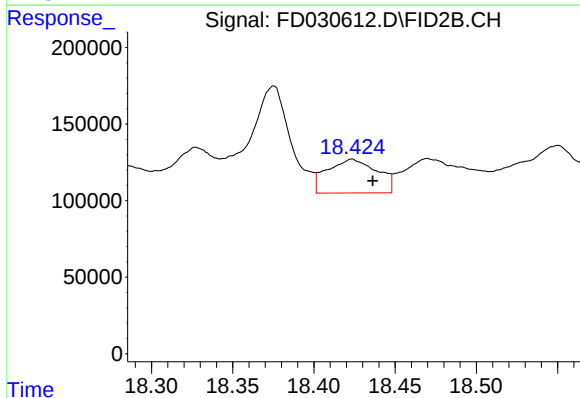
#16 n-Octacosane (C28)

R.T.: 16.732 min
Delta R.T.: 0.002 min
Response: 2133402
Conc: 17.50 ug/ml



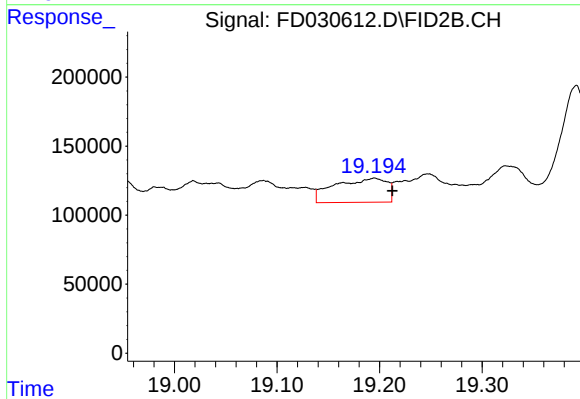
#17 n-Tricontane (C30)

R.T.: 17.607 min
Delta R.T.: -0.004 min
Response: 685661
Conc: 5.77 ug/ml



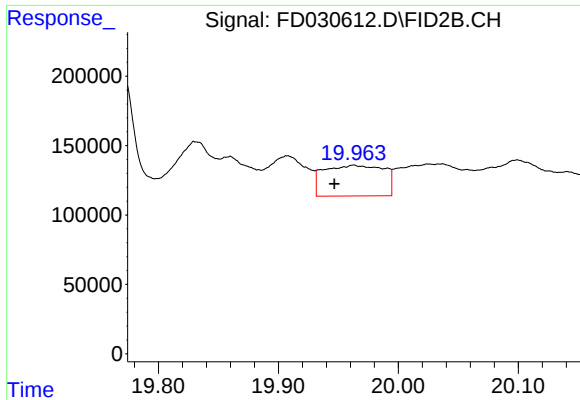
#18 n-Dotriacontane (C32)

R.T.: 18.424 min
Delta R.T.: -0.012 min
Response: 470421
Conc: 4.10 ug/ml



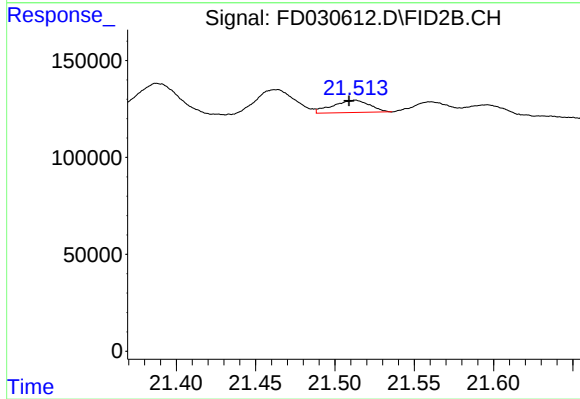
#19 n-Tetratriacontane (C34)

R.T.: 19.195 min
Delta R.T.: -0.018 min
Response: 617981
Conc: 5.69 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.963 min
Delta R.T.: 0.016 min
Response: 768149
Conc: 7.48 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.512 min
Delta R.T.: 0.003 min
Response: 101900
Conc: 0.99 ug/ml