

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012119AL\
 Data File : FD027365.D
 Signal(s) : FID2B.CH
 Acq On : 22 Jan 2019 5:33
 Operator : AJ\SJ
 Sample : K1013-05
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 07:49:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 08 08:17:25 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)	11.244	1719995	15.471 ug/ml
Spiked Amount 50.000		Recovery =	30.94%
12) S 1-chlorooctadecane (S...	12.679	5839554	68.237 ug/ml
Spiked Amount 50.000		Recovery =	136.47%
Target Compounds			
4) T n-Dodecane (C12)	6.142	153489	1.532 ug/ml
5) T A~2-methylnaphthalene...	6.744	141534	1.267 ug/ml
6) T n-Tetradecane (C14)	7.925	136592	1.345 ug/ml
7) T n-Hexadecane (C16)	9.515	194024	1.912 ug/ml
8) T n-Octadecane (C18)	10.949	179725	1.770 ug/ml
10) T n-Eicosane (C20)	12.269	398000	3.975 ug/ml
11) T n-Heneicosane (C21)	12.858	104953	1.063 ug/ml
13) T n-Docosane (C22)	13.440	185116	1.891 ug/ml
14) T n-Tetracosane (C24)	14.537	93900	0.973 ug/ml
15) T n-Hexacosane (C26)	15.552	214224	2.278 ug/ml
16) T n-Octacosane (C28)	16.496	305222	3.287 ug/ml
17) T n-Tricontane (C30)	17.383	368754	4.094 ug/ml
18) T n-Dotriacontane (C32)	18.210	341199	4.000 ug/ml
19) T n-Tetratriacontane (C34)	18.991	487517	6.615 ug/ml
20) T n-Hexatriacontane (C36)	19.727	177125	2.659 ug/ml
21) T n-Octatriacontane (C38)	20.426	466297	7.186 ug/ml

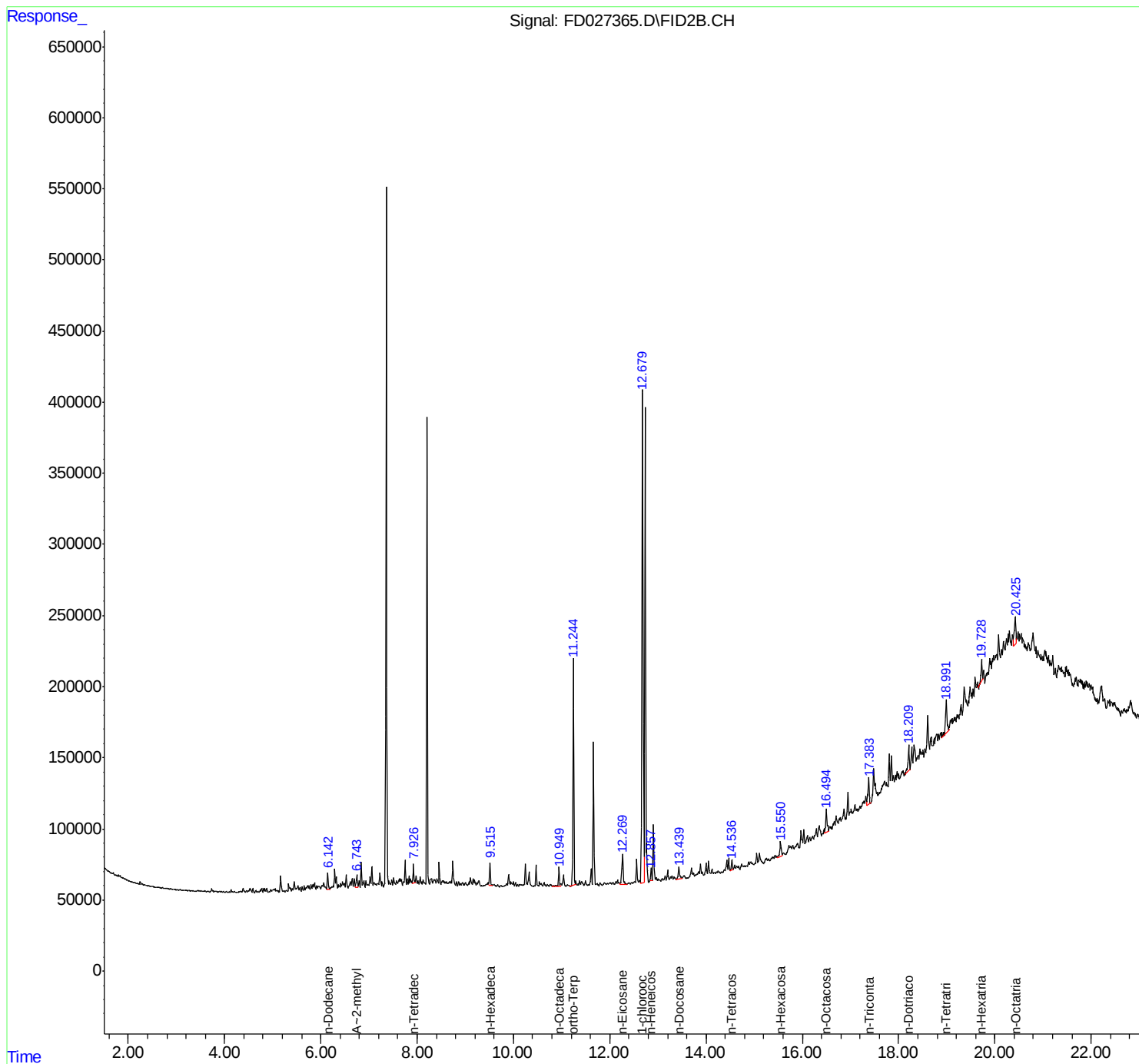
(f)=RT Delta > 1/2 Window

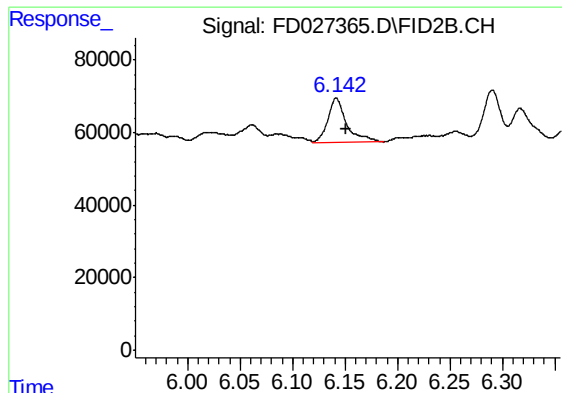
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012119AL\
Data File : FD027365.D
Signal(s) : FID2B.CH
Acq On : 22 Jan 2019 5:33
Operator : AJ\SJ
Sample : K1013-05
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 07:49:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.M
Quant Title : GC Extractables
QLast Update : Tue Jan 08 08:17:25 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

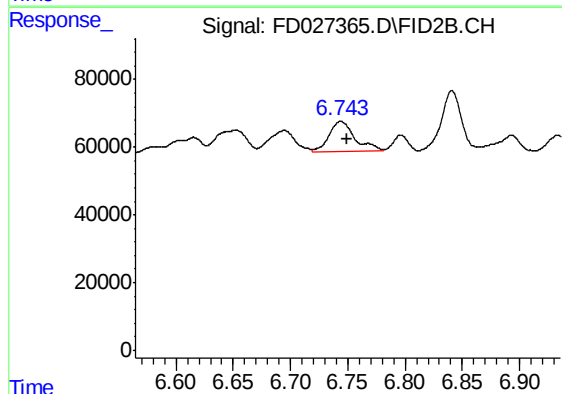
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





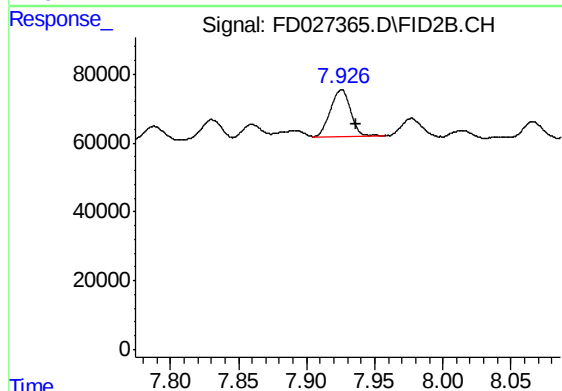
#4 n-Dodecane (C12)

R.T.: 6.142 min
Delta R.T.: -0.009 min
Response: 153489
Conc: 1.53 ug/ml



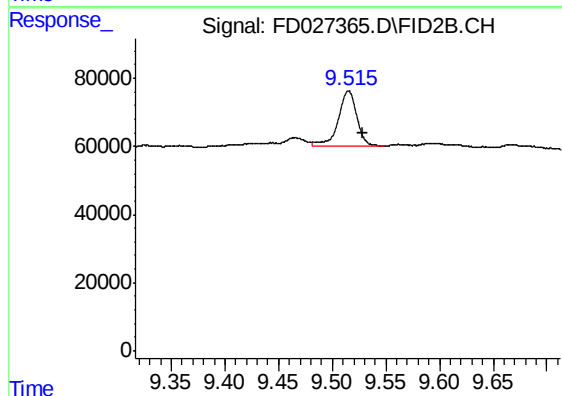
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.744 min
Delta R.T.: -0.006 min
Response: 141534
Conc: 1.27 ug/ml



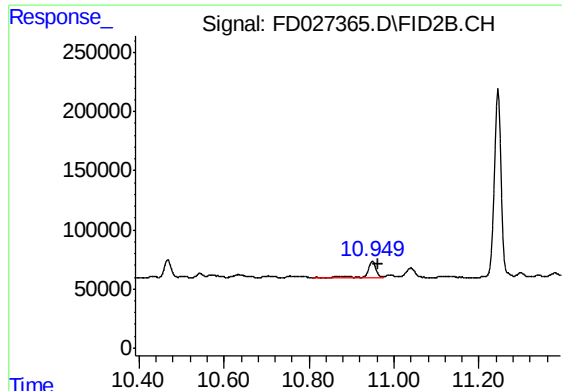
#6 n-Tetradecane (C14)

R.T.: 7.925 min
Delta R.T.: -0.011 min
Response: 136592
Conc: 1.34 ug/ml



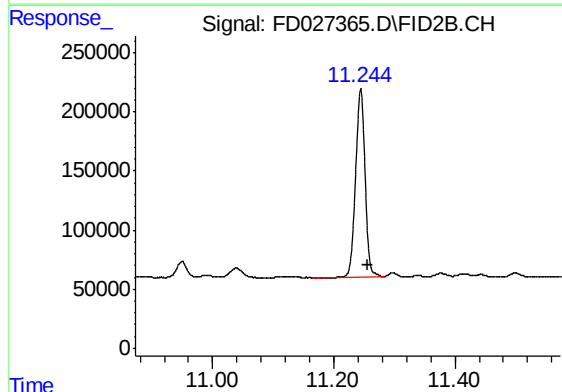
#7 n-Hexadecane (C16)

R.T.: 9.515 min
Delta R.T.: -0.013 min
Response: 194024
Conc: 1.91 ug/ml



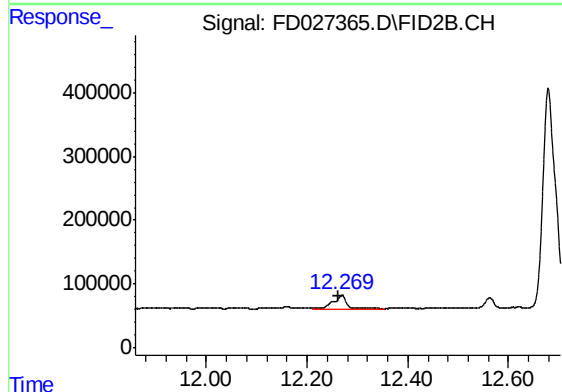
#8 n-Octadecane (C18)

R.T.: 10.949 min
Delta R.T.: -0.012 min
Response: 179725
Conc: 1.77 ug/ml



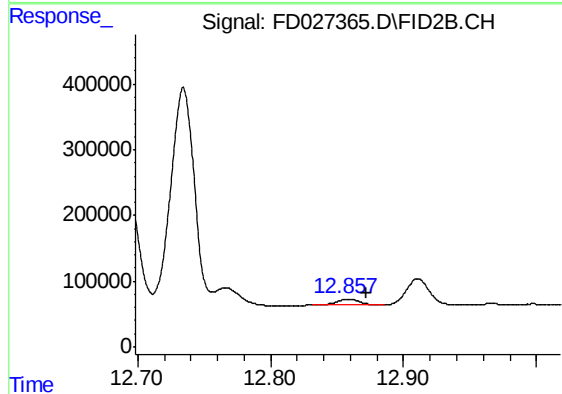
#9 ortho-Terphenyl (SURR)

R.T.: 11.244 min
Delta R.T.: -0.012 min
Response: 1719995
Conc: 15.47 ug/ml



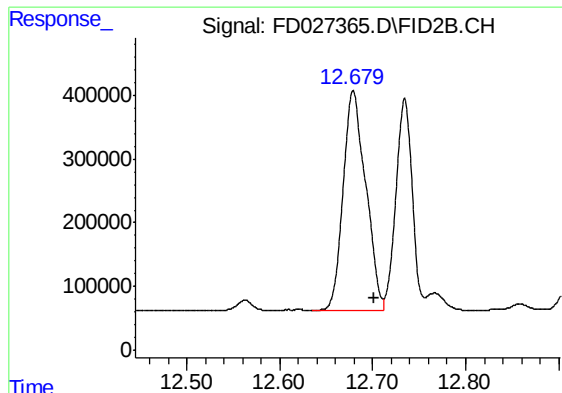
#10 n-Eicosane (C20)

R.T.: 12.269 min
Delta R.T.: 0.006 min
Response: 398000
Conc: 3.97 ug/ml



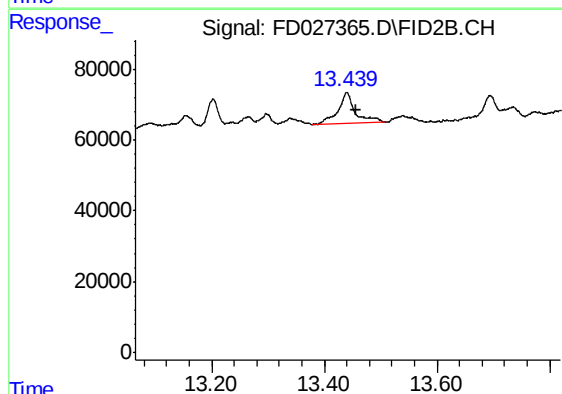
#11 n-Heneicosane (C21)

R.T.: 12.858 min
Delta R.T.: -0.014 min
Response: 104953
Conc: 1.06 ug/ml



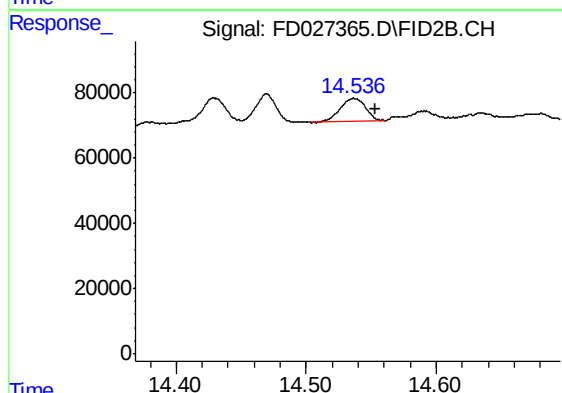
#12 1-chlorooctadecane (SURR)

R.T.: 12.679 min
Delta R.T.: -0.022 min
Response: 5839554
Conc: 68.24 ug/ml



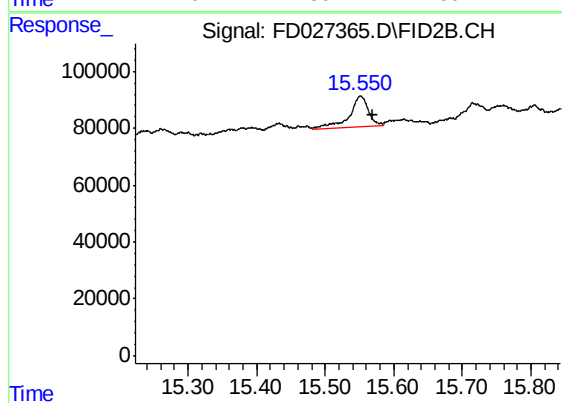
#13 n-Docosane (C22)

R.T.: 13.440 min
Delta R.T.: -0.016 min
Response: 185116
Conc: 1.89 ug/ml



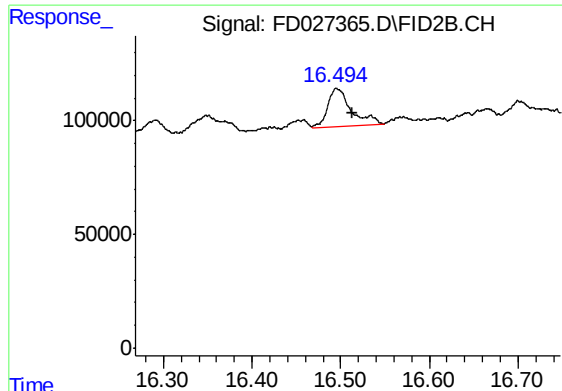
#14 n-Tetracosane (C24)

R.T.: 14.537 min
Delta R.T.: -0.016 min
Response: 93900
Conc: 0.97 ug/ml



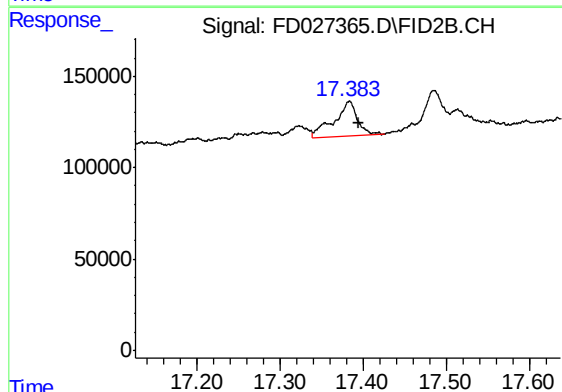
#15 n-Hexacosane (C26)

R.T.: 15.552 min
Delta R.T.: -0.017 min
Response: 214224
Conc: 2.28 ug/ml



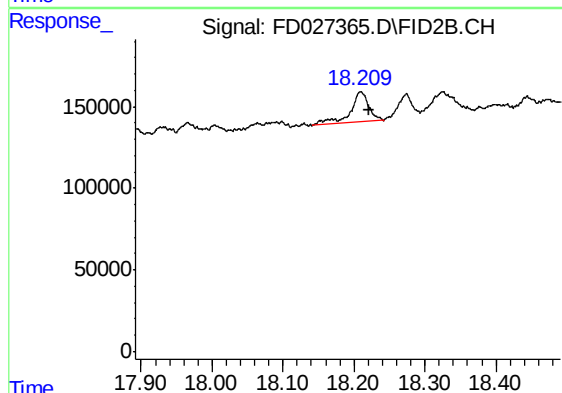
#16 n-Octacosane (C28)

R.T.: 16.496 min
Delta R.T.: -0.017 min
Response: 305222
Conc: 3.29 ug/ml



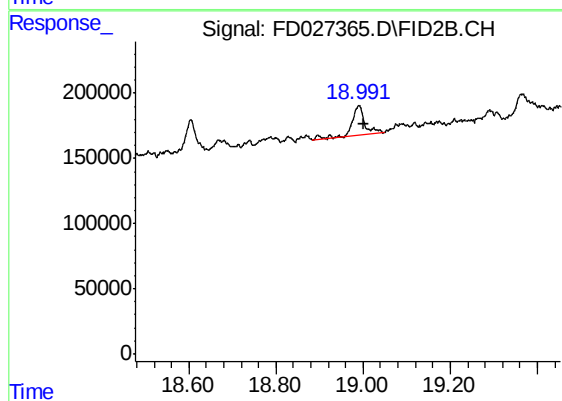
#17 n-Tricontane (C30)

R.T.: 17.383 min
Delta R.T.: -0.012 min
Response: 368754
Conc: 4.09 ug/ml



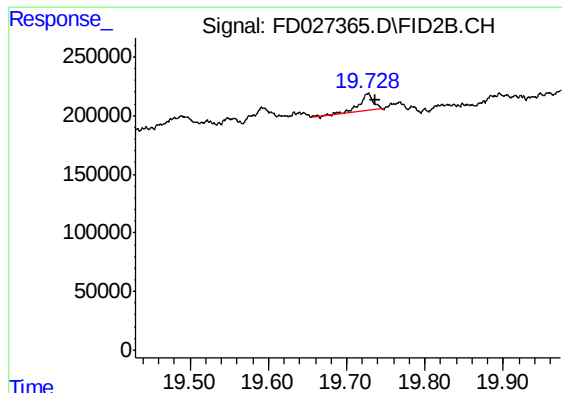
#18 n-Dotriacontane (C32)

R.T.: 18.210 min
Delta R.T.: -0.011 min
Response: 341199
Conc: 4.00 ug/ml



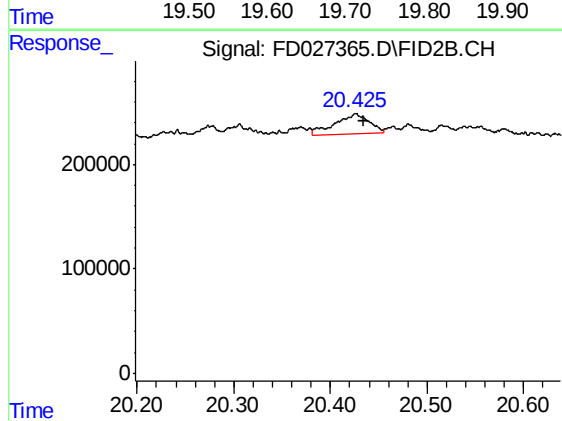
#19 n-Tetratriacontane (C34)

R.T.: 18.991 min
Delta R.T.: -0.011 min
Response: 487517
Conc: 6.61 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.727 min
Delta R.T.: -0.010 min
Response: 177125
Conc: 2.66 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.426 min
Delta R.T.: -0.009 min
Response: 466297
Conc: 7.19 ug/ml