

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031119AL\
 Data File : FC039746.D
 Signal(s) : FID1A.CH
 Acq On : 12 Mar 2019 6:33
 Operator : AJ\SJ
 Sample : K1691-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 12 08:12:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.182	492353	2.927 ug/ml
Spiked Amount 50.000		Recovery =	5.85%
12) S 1-chlorooctadecane (S...	12.640	234675	1.860 ug/ml
Spiked Amount 50.000		Recovery =	3.72%
Target Compounds			
6) T n-Tetradecane (C14)	7.907	211480	1.660 ug/ml
7) T n-Hexadecane (C16)	9.429	121036	0.934 ug/ml
8) T n-Octadecane (C18)	10.918	192519	1.431 ug/ml
10) T n-Eicosane (C20)	12.186	4404216	33.775 ug/ml
11) T n-Heneicosane (C21)	12.764	314169	2.477 ug/ml
13) T n-Docosane (C22)	13.382	317197	2.518 ug/ml
14) T n-Tetracosane (C24)	14.506	520875	4.167 ug/ml
15) T n-Hexacosane (C26)	15.457	353935	2.837 ug/ml
16) T n-Octacosane (C28)	16.387	820540	6.139 ug/ml
17) T n-Tricontane (C30)	17.286	333409	2.272 ug/ml
18) T n-Dotriacontane (C32)	18.162	386007	2.873 ug/ml
19) T n-Tetratriacontane (C34)	18.912	656660	5.773 ug/ml
20) T n-Hexatriacontane (C36)	19.647	2211348	22.928 ug/ml
21) T n-Octatriacontane (C38)	20.336	2791663	30.405 ug/ml
22) T n-Tetracontane (C40)	21.146	61875	0.682 ug/ml

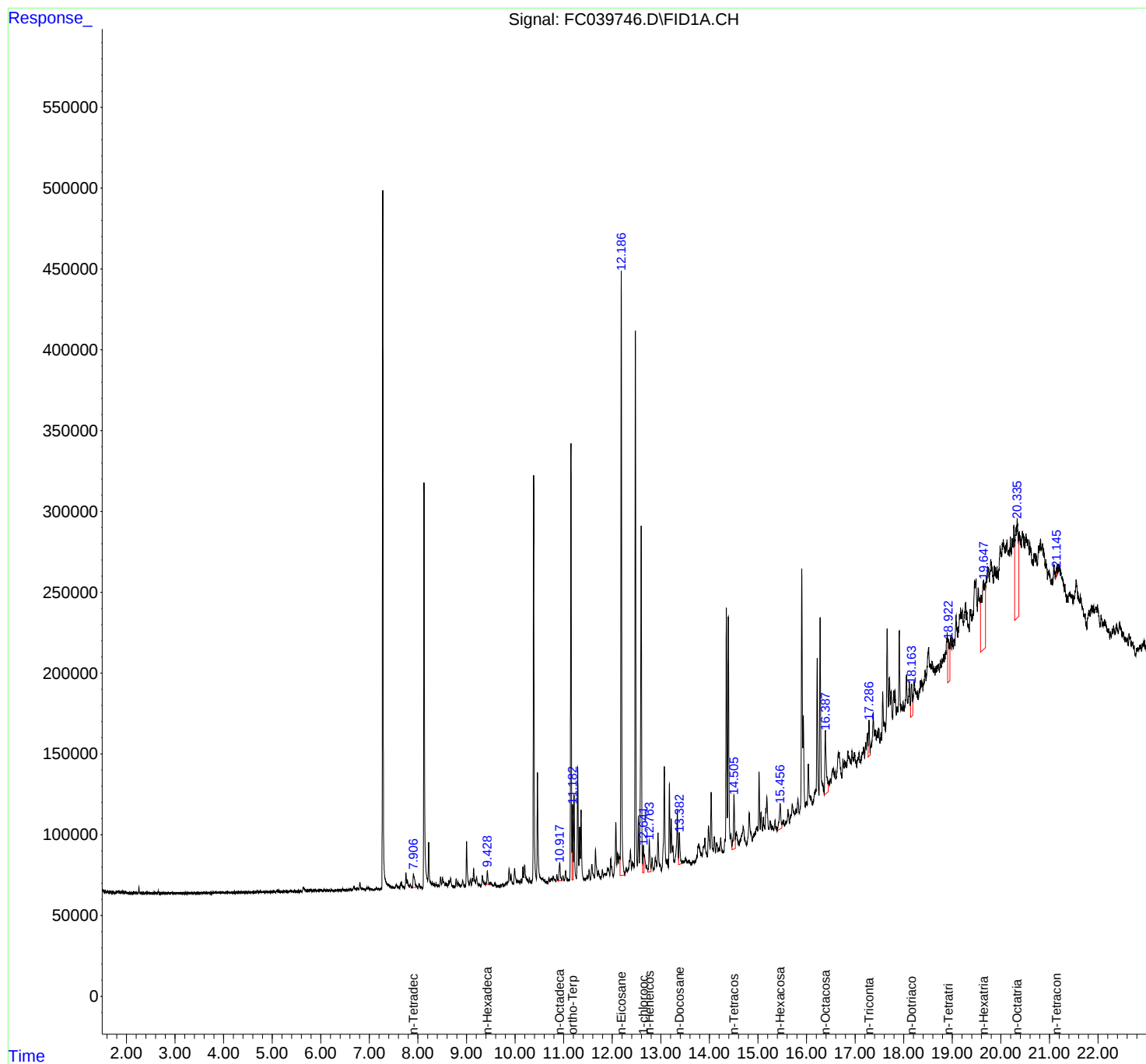
(f)=RT Delta > 1/2 Window

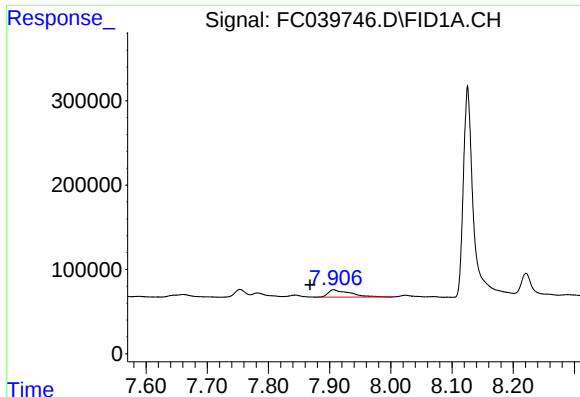
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031119AL\
Data File : FC039746.D
Signal(s) : FID1A.CH
Acq On : 12 Mar 2019 6:33
Operator : AJ\SJ
Sample : K1691-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 12 08:12:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

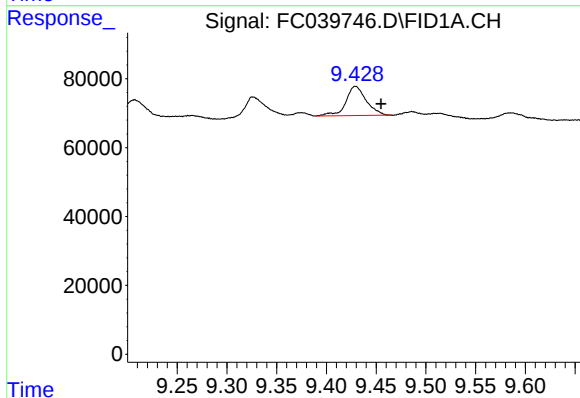
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





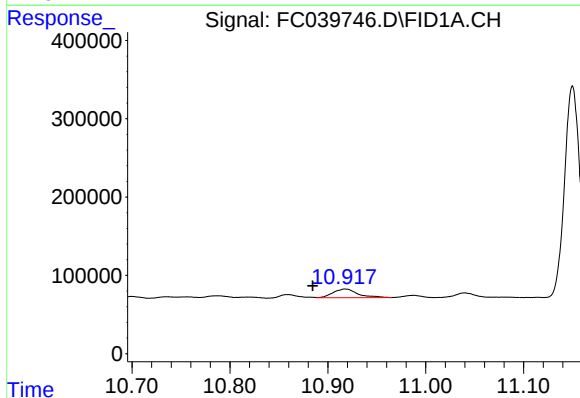
#6 n-Tetradecane (C14)

R.T.: 7.907 min
Delta R.T.: 0.039 min
Response: 211480
Conc: 1.66 ug/ml



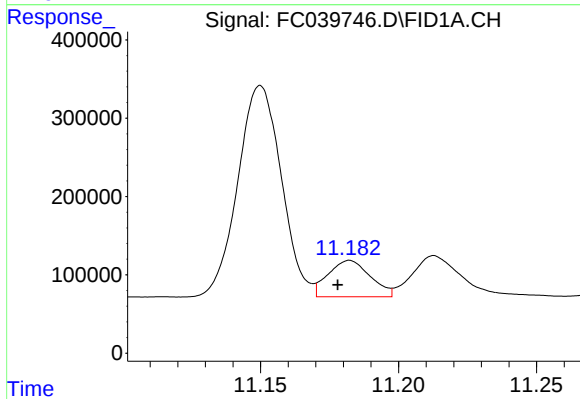
#7 n-Hexadecane (C16)

R.T.: 9.429 min
Delta R.T.: -0.025 min
Response: 121036
Conc: 0.93 ug/ml



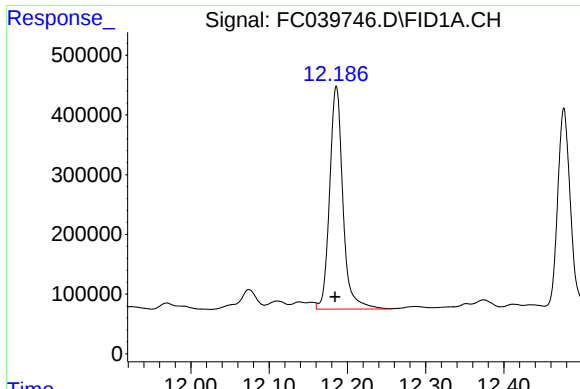
#8 n-Octadecane (C18)

R.T.: 10.918 min
Delta R.T.: 0.033 min
Response: 192519
Conc: 1.43 ug/ml



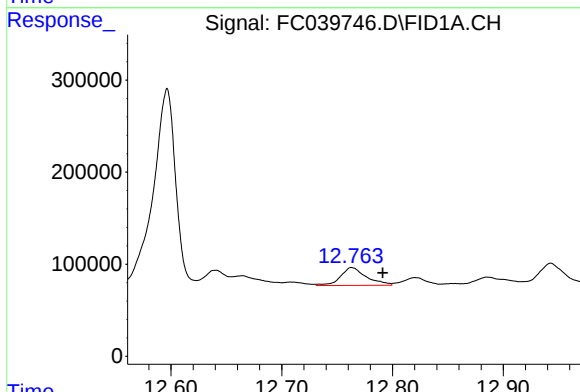
#9 ortho-Terphenyl (SURR)

R.T.: 11.182 min
Delta R.T.: 0.004 min
Response: 492353
Conc: 2.93 ug/ml



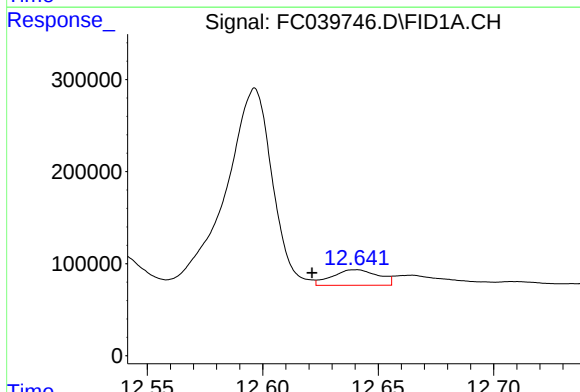
#10 n-Eicosane (C20)

R.T.: 12.186 min
Delta R.T.: 0.001 min
Response: 4404216
Conc: 33.78 ug/ml



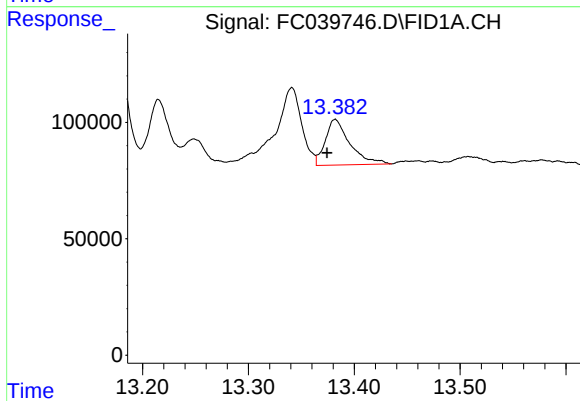
#11 n-Heneicosane (C21)

R.T.: 12.764 min
Delta R.T.: -0.027 min
Response: 314169
Conc: 2.48 ug/ml



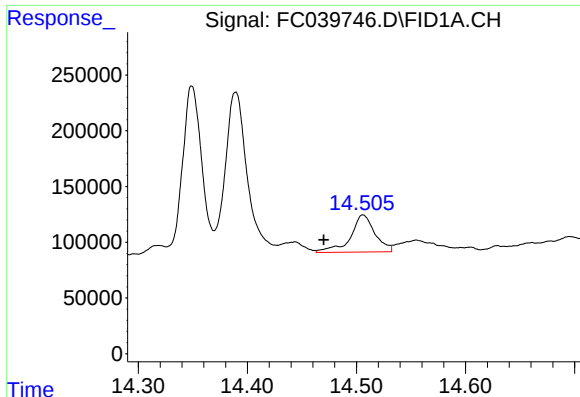
#12 1-chlorooctadecane (SURR)

R.T.: 12.640 min
Delta R.T.: 0.019 min
Response: 234675
Conc: 1.86 ug/ml



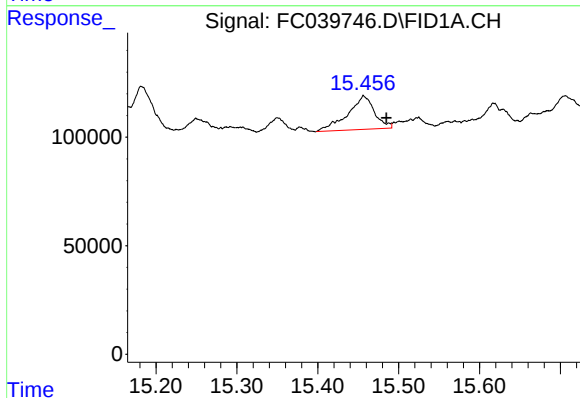
#13 n-Docosane (C22)

R.T.: 13.382 min
Delta R.T.: 0.008 min
Response: 317197
Conc: 2.52 ug/ml



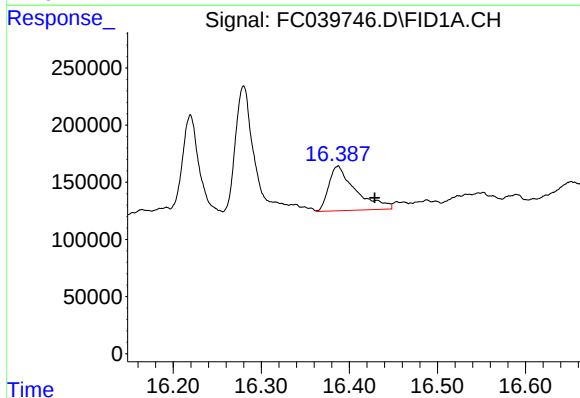
#14 n-Tetracosane (C24)

R.T.: 14.506 min
Delta R.T.: 0.036 min
Response: 520875
Conc: 4.17 ug/ml



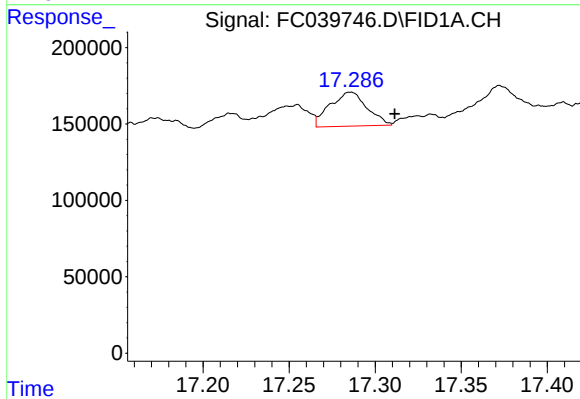
#15 n-Hexacosane (C26)

R.T.: 15.457 min
Delta R.T.: -0.028 min
Response: 353935
Conc: 2.84 ug/ml



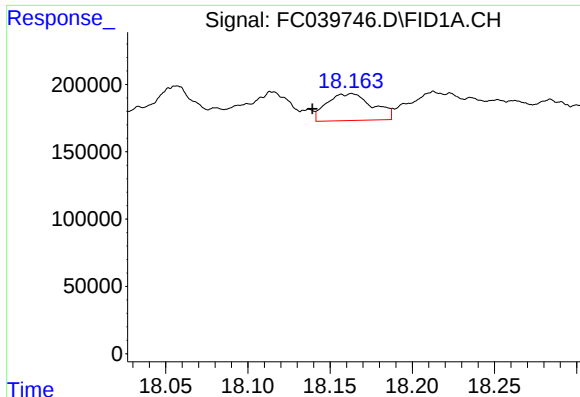
#16 n-Octacosane (C28)

R.T.: 16.387 min
Delta R.T.: -0.042 min
Response: 820540
Conc: 6.14 ug/ml



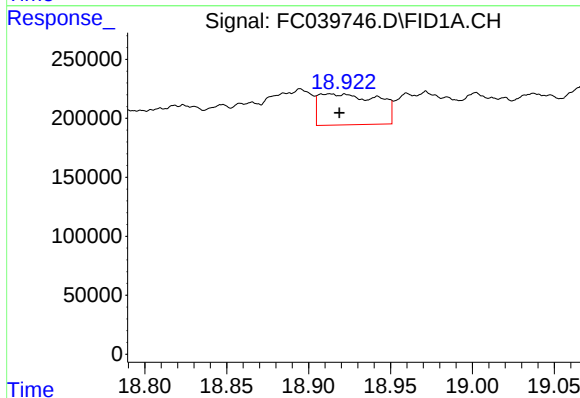
#17 n-Tricontane (C30)

R.T.: 17.286 min
Delta R.T.: -0.026 min
Response: 333409
Conc: 2.27 ug/ml



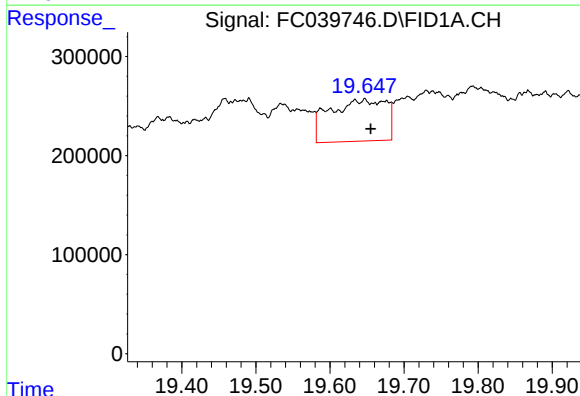
#18 n-Dotriacontane (C32)

R.T.: 18.162 min
Delta R.T.: 0.023 min
Response: 386007
Conc: 2.87 ug/ml



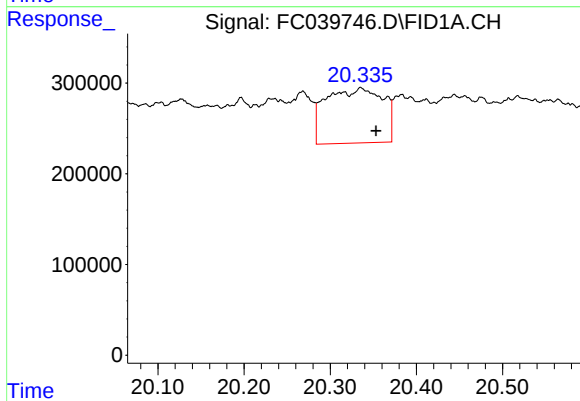
#19 n-Tetratriacontane (C34)

R.T.: 18.912 min
Delta R.T.: -0.007 min
Response: 656660
Conc: 5.77 ug/ml



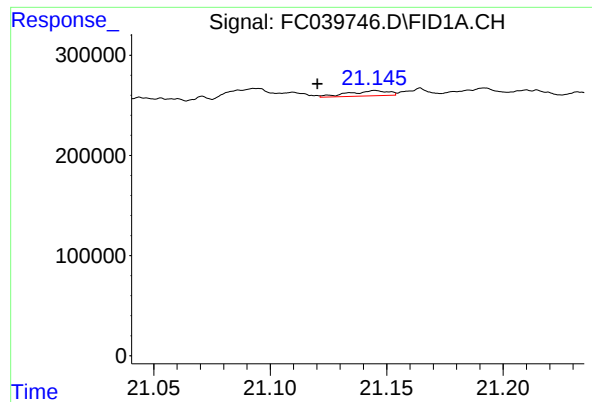
#20 n-Hexatriacontane (C36)

R.T.: 19.647 min
Delta R.T.: -0.008 min
Response: 2211348
Conc: 22.93 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.336 min
Delta R.T.: -0.017 min
Response: 2791663
Conc: 30.40 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.146 min
Delta R.T.: 0.025 min
Response: 61875
Conc: 0.68 ug/ml