

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010819AL\
 Data File : FC038495.D
 Signal(s) : FID1A.CH
 Acq On : 08 Jan 2019 16:03
 Operator : AJ\SJ
 Sample : K1075-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 09 04:52:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 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)	11.278	5002795	38.375 ug/ml
Spiked Amount 50.000		Recovery =	76.75%
12) S 1-chlorooctadecane (S...	12.723	3988309	39.557 ug/ml
Spiked Amount 50.000		Recovery =	79.11%
Target Compounds			
6) T n-Tetradecane (C14)	7.954	39969	0.358 ug/ml
7) T n-Hexadecane (C16)	9.544	46313	0.401 ug/ml
8) T n-Octadecane (C18)	10.979	62125	0.514 ug/ml
10) T n-Eicosane (C20)	12.279	100892	0.840 ug/ml
11) T n-Heneicosane (C21)	12.904	349818	3.015 ug/ml
13) T n-Docosane (C22)	13.475	312694	2.706 ug/ml
14) T n-Tetracosane (C24)	14.578	231068	2.013 ug/ml
15) T n-Hexacosane (C26)	15.610	1079608	9.597 ug/ml
16) T n-Octacosane (C28)	16.548	2270520	20.200 ug/ml
17) T n-Tricontane (C30)	17.416	2343866	21.356 ug/ml
18) T n-Dotriacontane (C32)	18.240	2905580	28.368 ug/ml
19) T n-Tetratriacontane (C34)	19.052	12185653	138.274 ug/ml
20) T n-Hexatriacontane (C36)	19.757	3528781	45.043 ug/ml
21) T n-Octatriacontane (C38)	20.463	7644416	98.788 ug/ml
22) T n-Tetracontane (C40)	21.277	254569	2.913 ug/ml

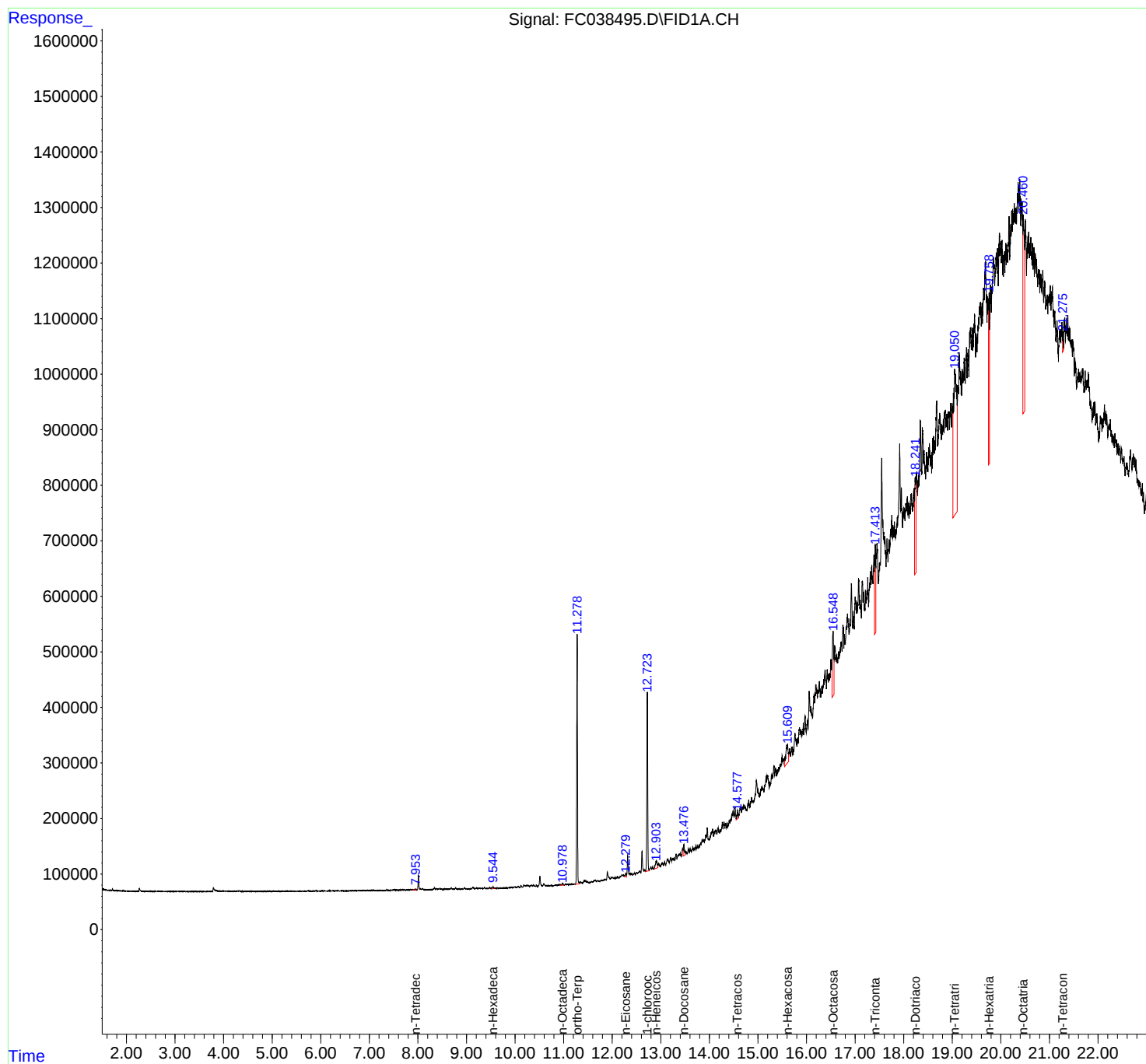
(f)=RT Delta > 1/2 Window

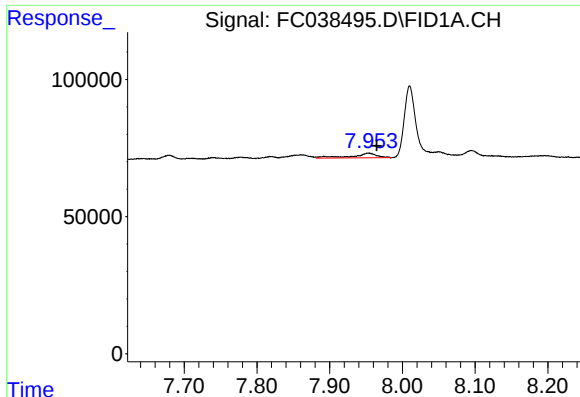
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010819AL\
Data File : FC038495.D
Signal(s) : FID1A.CH
Acq On : 08 Jan 2019 16:03
Operator : AJ\SJ
Sample : K1075-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 09 04:52:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
Quant Title : GC Extractables
QLast Update : Sat Dec 15 05:55:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

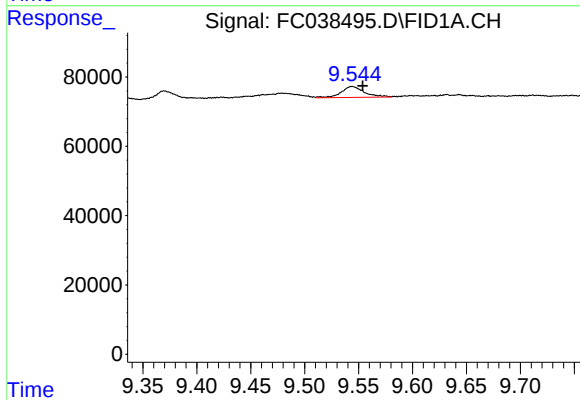
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





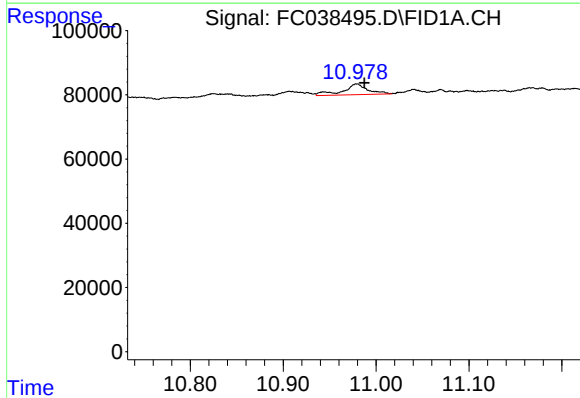
#6 n-Tetradecane (C14)

R.T.: 7.954 min
Delta R.T.: -0.011 min
Response: 39969
Conc: 0.36 ug/ml



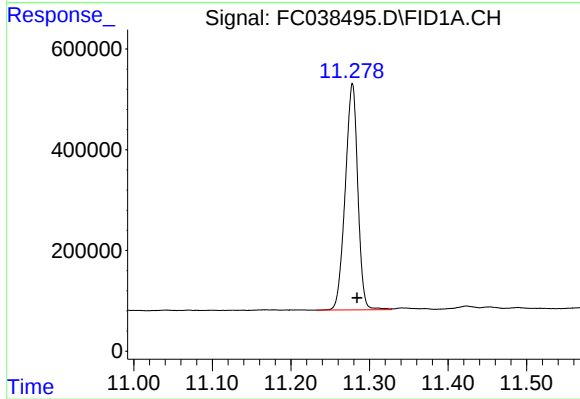
#7 n-Hexadecane (C16)

R.T.: 9.544 min
Delta R.T.: -0.010 min
Response: 46313
Conc: 0.40 ug/ml



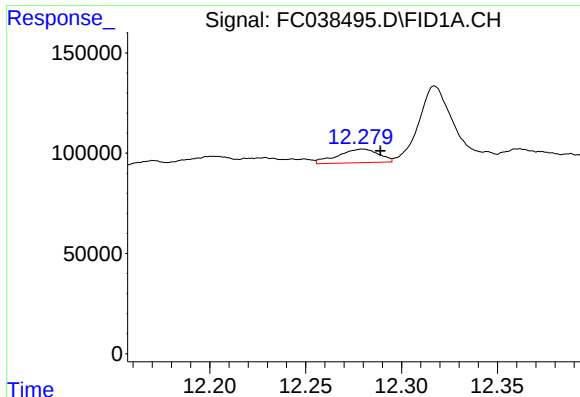
#8 n-Octadecane (C18)

R.T.: 10.979 min
Delta R.T.: -0.008 min
Response: 62125
Conc: 0.51 ug/ml



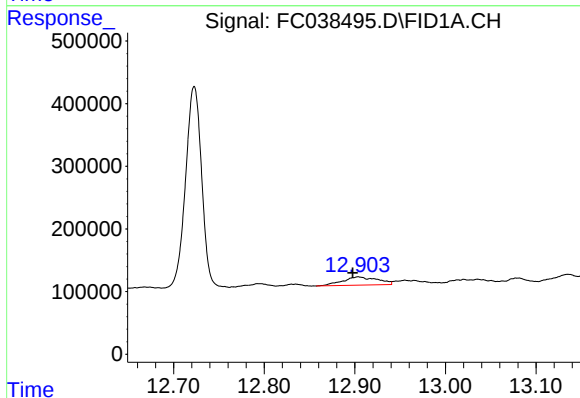
#9 ortho-Terphenyl (SURR)

R.T.: 11.278 min
Delta R.T.: -0.006 min
Response: 5002795
Conc: 38.37 ug/ml



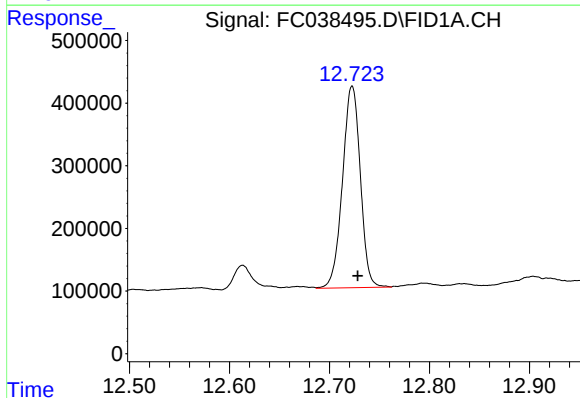
#10 n-Eicosane (C20)

R.T.: 12.279 min
Delta R.T.: -0.009 min
Response: 100892
Conc: 0.84 ug/ml



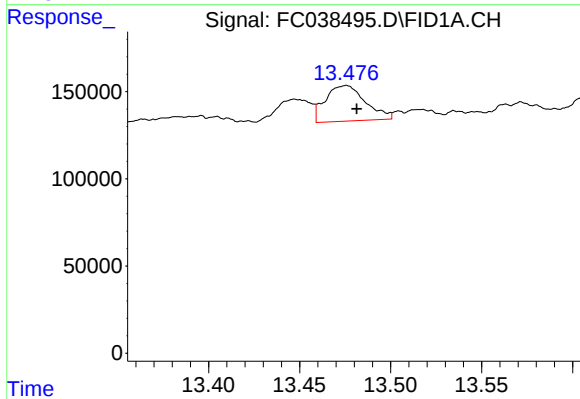
#11 n-Heneicosane (C21)

R.T.: 12.904 min
Delta R.T.: 0.007 min
Response: 349818
Conc: 3.01 ug/ml



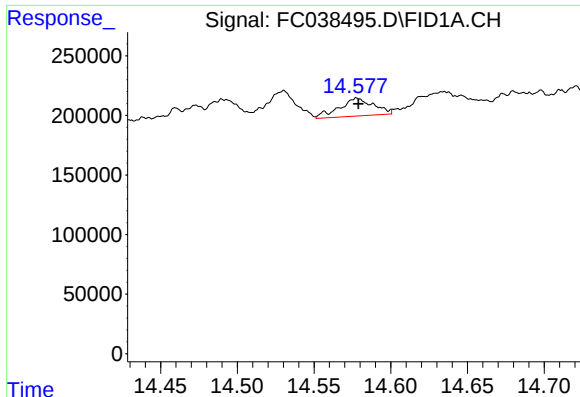
#12 1-chlorooctadecane (SURR)

R.T.: 12.723 min
Delta R.T.: -0.006 min
Response: 3988309
Conc: 39.56 ug/ml



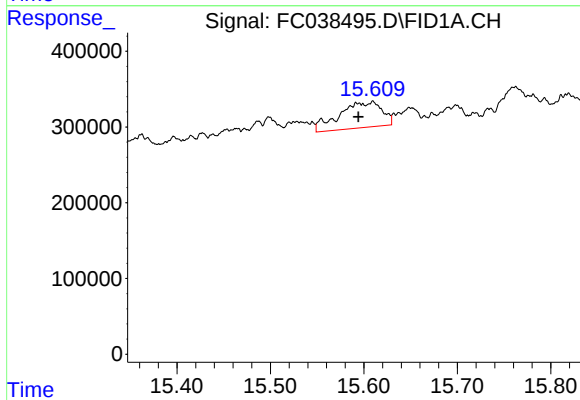
#13 n-Docosane (C22)

R.T.: 13.475 min
Delta R.T.: -0.007 min
Response: 312694
Conc: 2.71 ug/ml



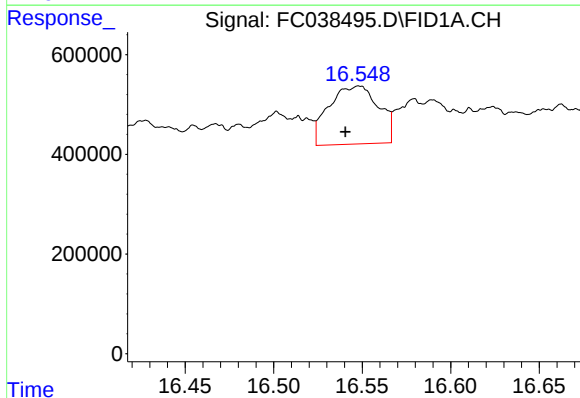
#14 n-Tetracosane (C24)

R.T.: 14.578 min
Delta R.T.: 0.000 min
Response: 231068
Conc: 2.01 ug/ml



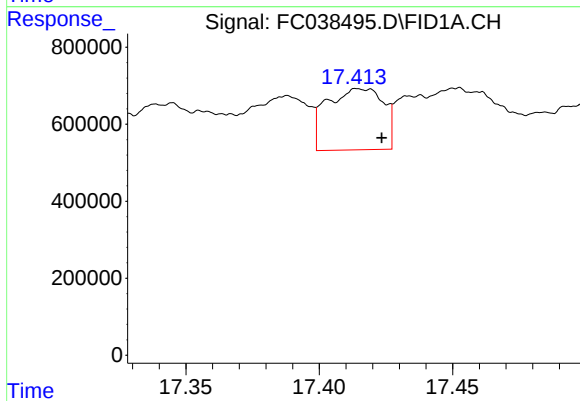
#15 n-Hexacosane (C26)

R.T.: 15.610 min
Delta R.T.: 0.015 min
Response: 1079608
Conc: 9.60 ug/ml



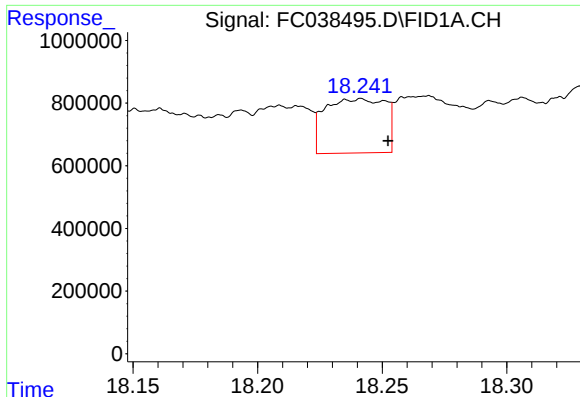
#16 n-Octacosane (C28)

R.T.: 16.548 min
Delta R.T.: 0.007 min
Response: 2270520
Conc: 20.20 ug/ml



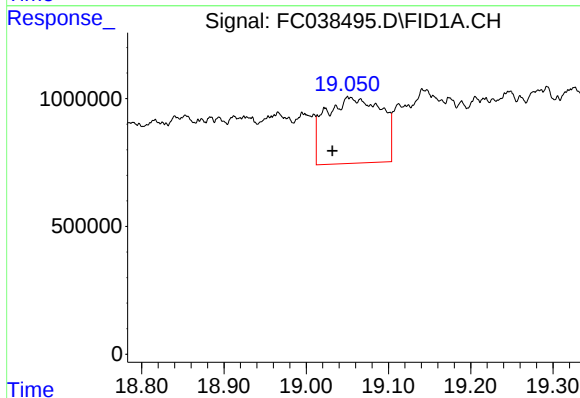
#17 n-Tricontane (C30)

R.T.: 17.416 min
Delta R.T.: -0.008 min
Response: 2343866
Conc: 21.36 ug/ml



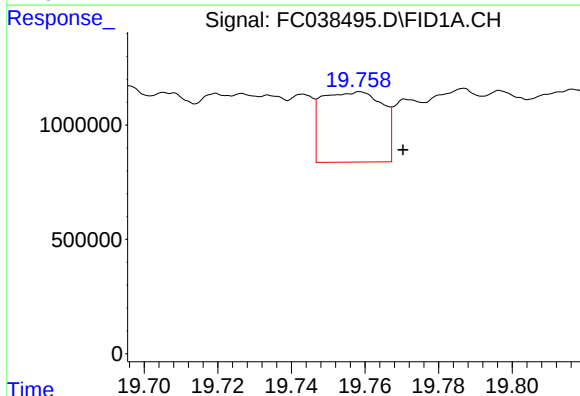
#18 n-Dotriacontane (C32)

R.T.: 18.240 min
Delta R.T.: -0.012 min
Response: 2905580
Conc: 28.37 ug/ml



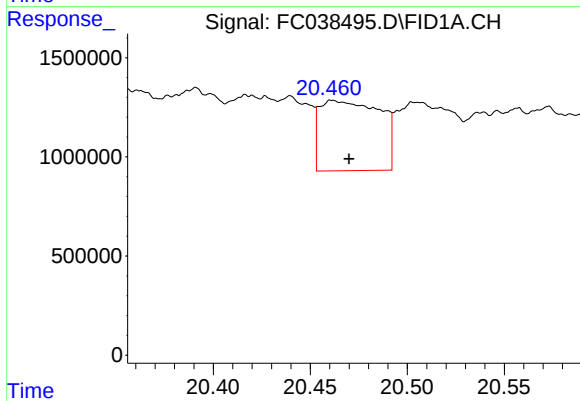
#19 n-Tetatriacontane (C34)

R.T.: 19.052 min
Delta R.T.: 0.021 min
Response: 12185653
Conc: 138.27 ug/ml



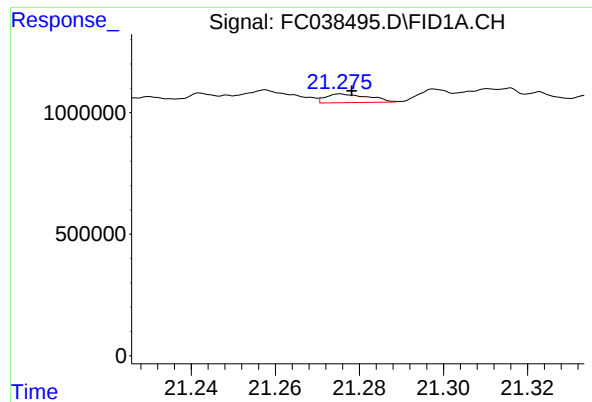
#20 n-Hexatriacontane (C36)

R.T.: 19.757 min
Delta R.T.: -0.013 min
Response: 3528781
Conc: 45.04 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.463 min
Delta R.T.: -0.007 min
Response: 7644416
Conc: 98.79 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.277 min
Delta R.T.: -0.002 min
Response: 254569
Conc: 2.91 ug/ml