

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020519AL\
 Data File : FC038987.D
 Signal(s) : FID1A.CH
 Acq On : 06 Feb 2019 5:26
 Operator : AJ\SJ
 Sample : K1341-03DL 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 07:12:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 05:47:13 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)	11.234	628260	5.820 ug/ml
Spiked Amount 50.000		Recovery =	11.64%
12) S 1-chlorooctadecane (S...	12.726	4203087	53.241 ug/ml
Spiked Amount 50.000		Recovery =	106.48%
Target Compounds			
2) T n-Decane (C10)	4.173	113635	1.278 ug/ml
3) T A~Naphthalene (C11.7)	5.712	530260	5.431 ug/ml
4) T n-Dodecane (C12)	6.141	2097922	23.412 ug/ml
5) T A~2-methylnaphthalene...	6.794	305777	3.187 ug/ml
6) T n-Tetradecane (C14)	7.921	1583740	17.599 ug/ml
7) T n-Hexadecane (C16)	9.509	622219	6.867 ug/ml
8) T n-Octadecane (C18)	10.939	237201	2.600 ug/ml
10) T n-Eicosane (C20)	12.274	717982	7.853 ug/ml
11) T n-Heneicosane (C21)	12.904	580569	6.490 ug/ml
13) T n-Docosane (C22)	13.432	100324	1.124 ug/ml
15) T n-Hexacosane (C26)	15.542	115754	1.330 ug/ml
16) T n-Octacosane (C28)	16.489	126875	1.461 ug/ml
17) T n-Tricontane (C30)	17.373	182033	2.107 ug/ml
18) T n-Dotriacontane (C32)	18.259	79770	0.980 ug/ml
19) T n-Tetratriacontane (C34)	18.982	168147	2.482 ug/ml
20) T n-Hexatriacontane (C36)	19.726	180675	3.023 ug/ml

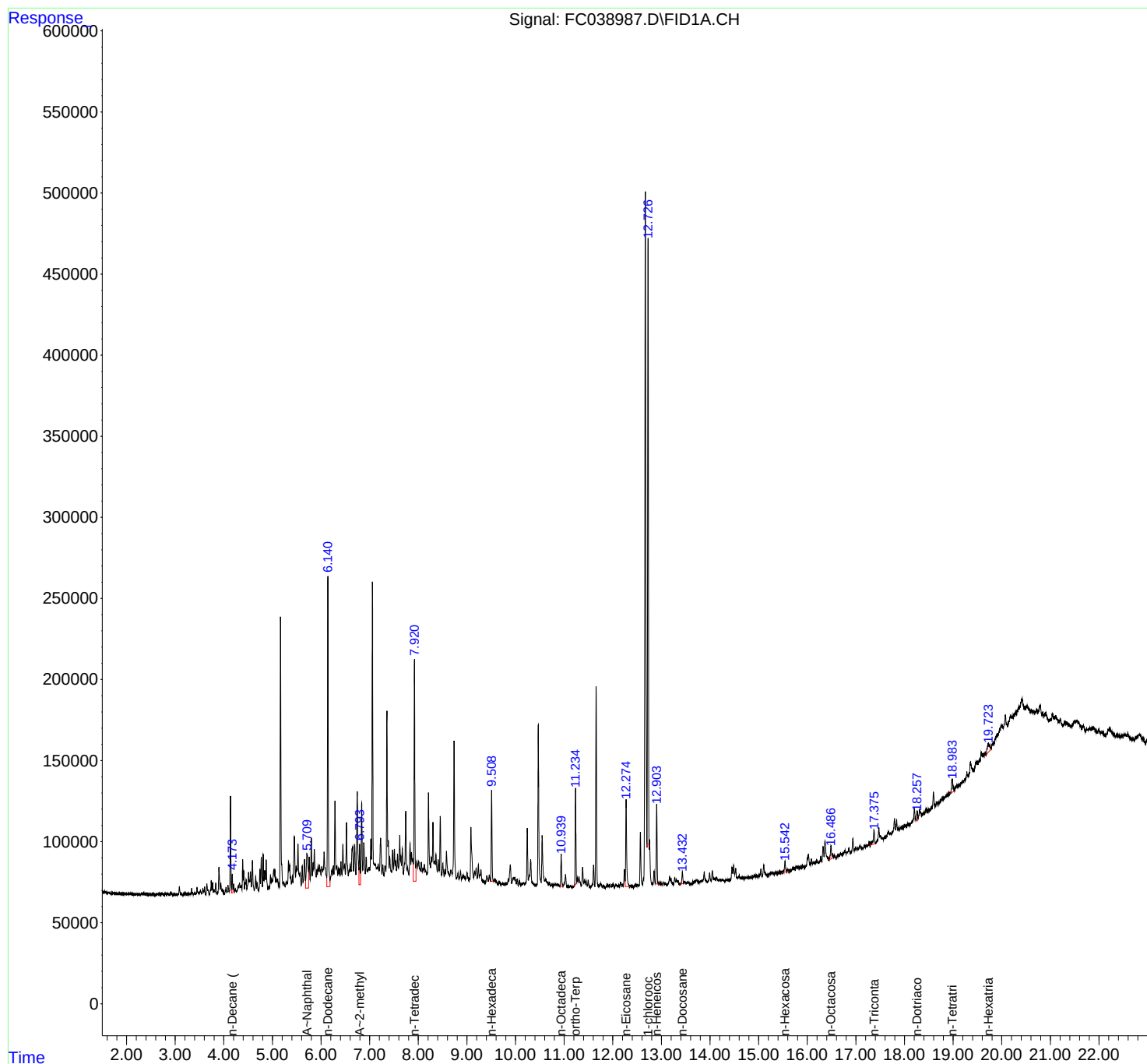
(f)=RT Delta > 1/2 Window

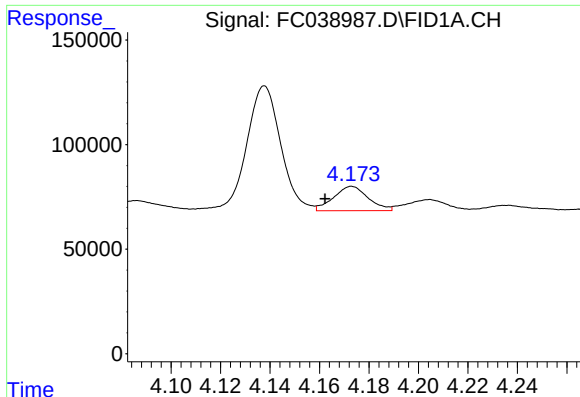
(m)=manual int.

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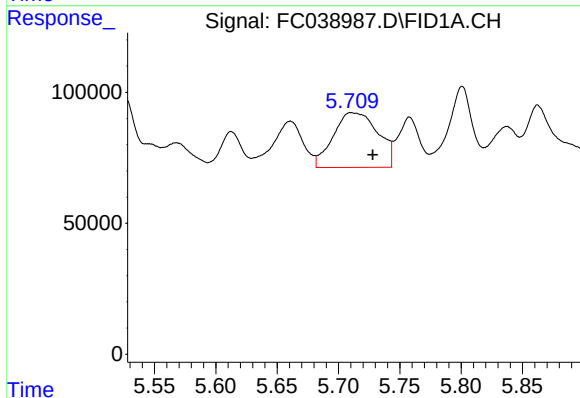
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Signal Info : 20M x 0.18mm x 0.18um





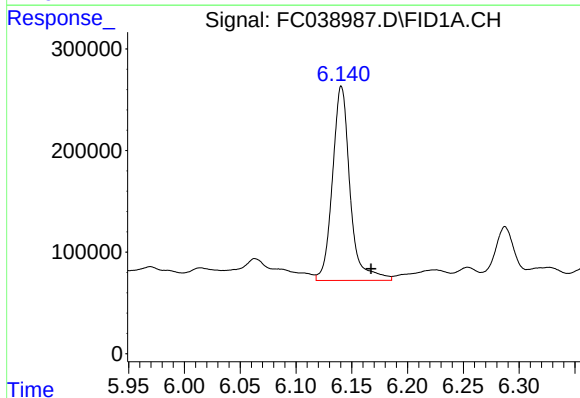
#2 n-Decane (C10)

R.T.: 4.173 min
Delta R.T.: 0.011 min
Response: 113635
Conc: 1.28 ug/ml



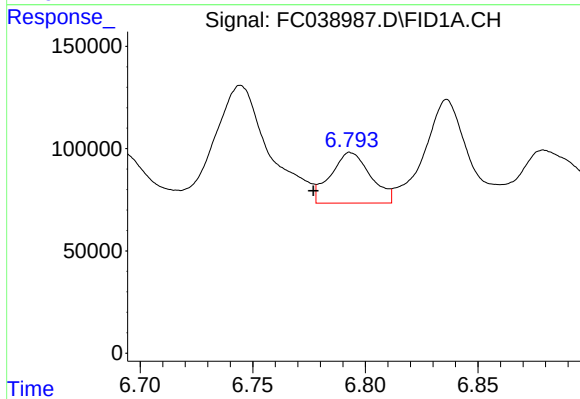
#3 A~Naphthalene (C11.7)

R.T.: 5.712 min
Delta R.T.: -0.016 min
Response: 530260
Conc: 5.43 ug/ml



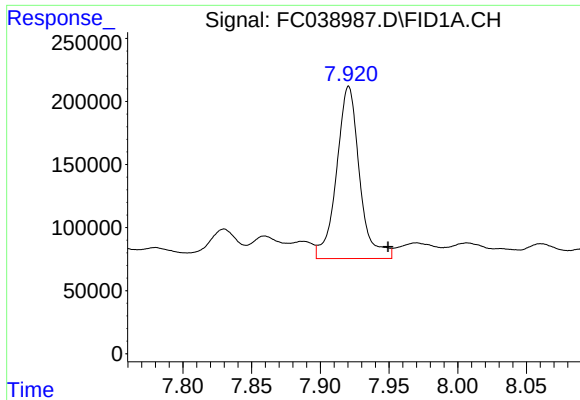
#4 n-Dodecane (C12)

R.T.: 6.141 min
Delta R.T.: -0.027 min
Response: 2097922
Conc: 23.41 ug/ml



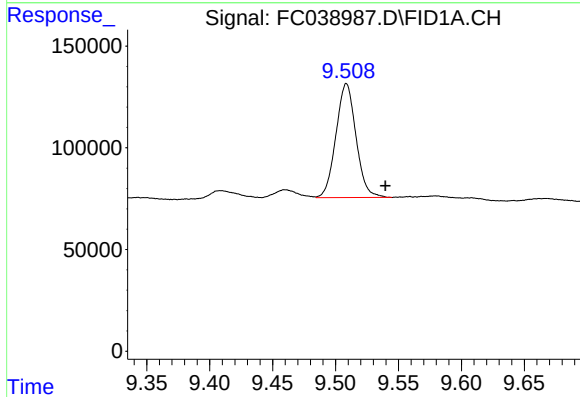
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.794 min
Delta R.T.: 0.017 min
Response: 305777
Conc: 3.19 ug/ml



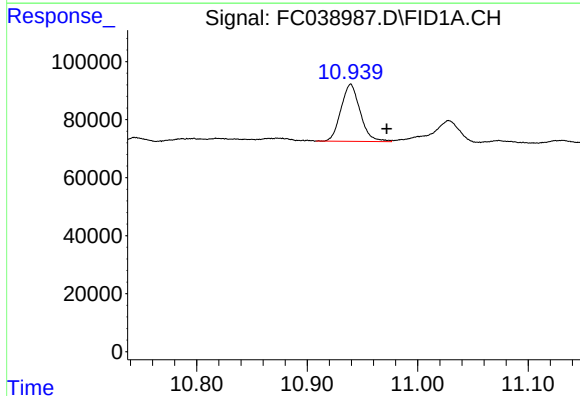
#6 n-Tetradecane (C14)

R.T.: 7.921 min
Delta R.T.: -0.029 min
Response: 1583740
Conc: 17.60 ug/ml



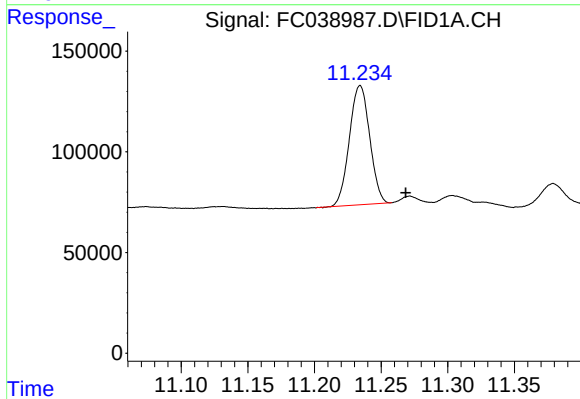
#7 n-Hexadecane (C16)

R.T.: 9.509 min
Delta R.T.: -0.031 min
Response: 622219
Conc: 6.87 ug/ml



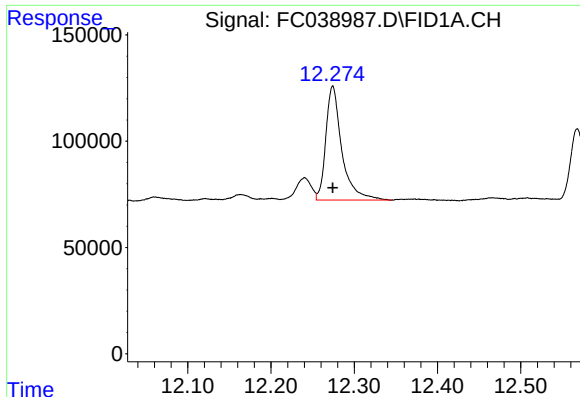
#8 n-Octadecane (C18)

R.T.: 10.939 min
Delta R.T.: -0.033 min
Response: 237201
Conc: 2.60 ug/ml



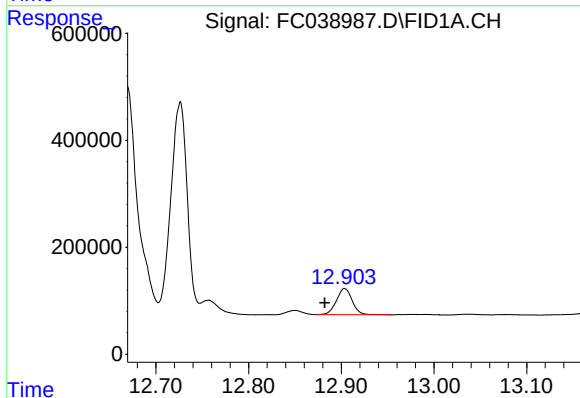
#9 ortho-Terphenyl (SURR)

R.T.: 11.234 min
Delta R.T.: -0.034 min
Response: 628260
Conc: 5.82 ug/ml



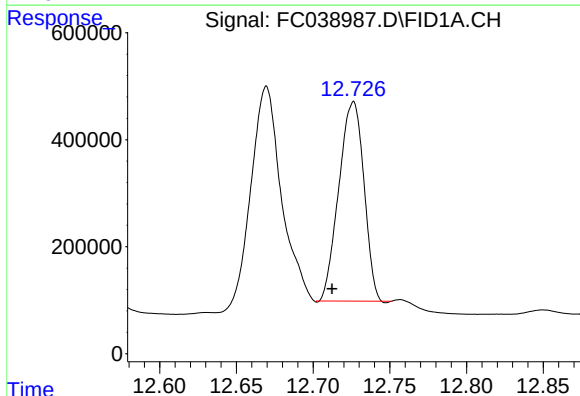
#10 n-Eicosane (C20)

R.T.: 12.274 min
Delta R.T.: 0.000 min
Response: 717982
Conc: 7.85 ug/ml



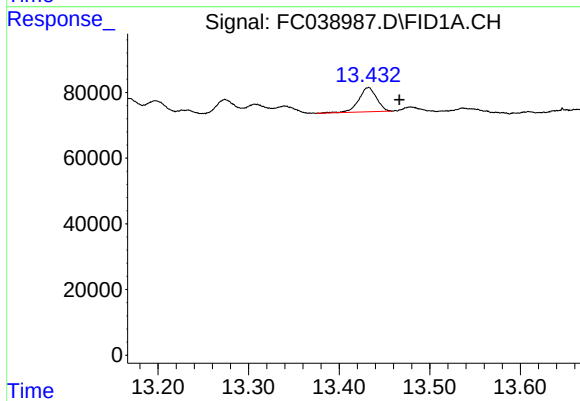
#11 n-Heneicosane (C21)

R.T.: 12.904 min
Delta R.T.: 0.022 min
Response: 580569
Conc: 6.49 ug/ml



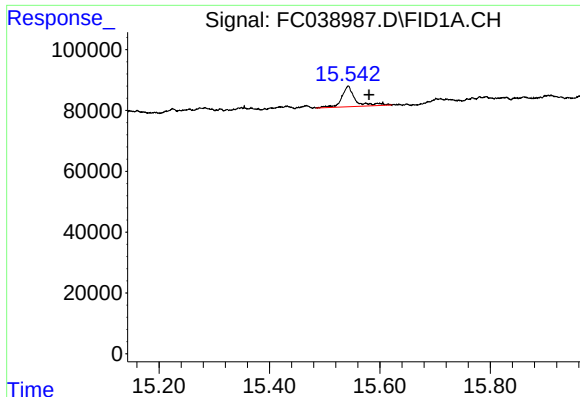
#12 1-chlorooctadecane (SURR)

R.T.: 12.726 min
Delta R.T.: 0.013 min
Response: 4203087
Conc: 53.24 ug/ml



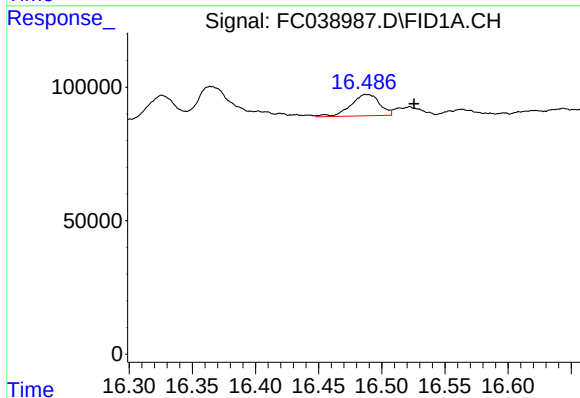
#13 n-Docosane (C22)

R.T.: 13.432 min
Delta R.T.: -0.034 min
Response: 100324
Conc: 1.12 ug/ml



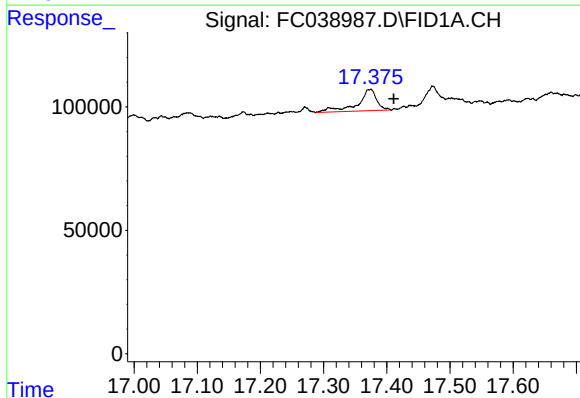
#15 n-Hexacosane (C26)

R.T.: 15.542 min
Delta R.T.: -0.038 min
Response: 115754
Conc: 1.33 ug/ml



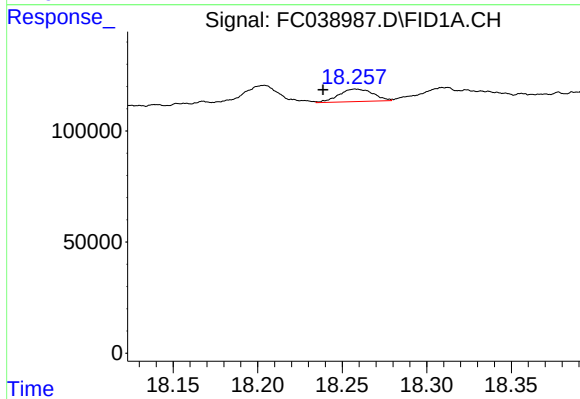
#16 n-Octacosane (C28)

R.T.: 16.489 min
Delta R.T.: -0.037 min
Response: 126875
Conc: 1.46 ug/ml



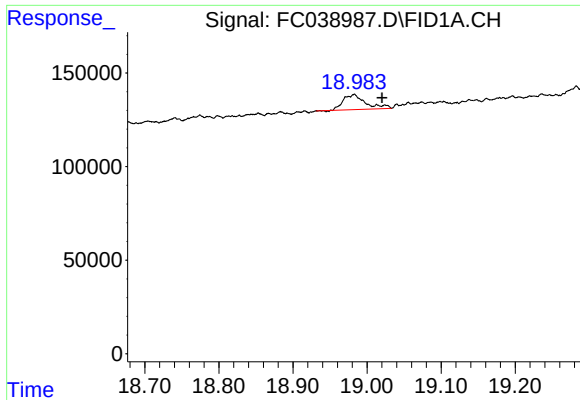
#17 n-Tricontane (C30)

R.T.: 17.373 min
Delta R.T.: -0.038 min
Response: 182033
Conc: 2.11 ug/ml



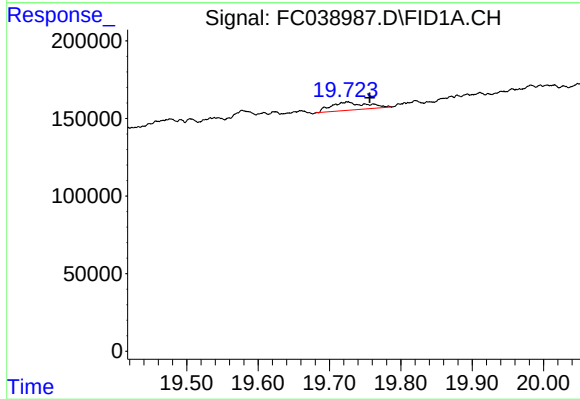
#18 n-Dotriacontane (C32)

R.T.: 18.259 min
Delta R.T.: 0.020 min
Response: 79770
Conc: 0.98 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.982 min
Delta R.T.: -0.038 min
Response: 168147
Conc: 2.48 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.726 min
Delta R.T.: -0.031 min
Response: 180675
Conc: 3.02 ug/ml