

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031119AL\
 Data File : FC039736.D
 Signal(s) : FID1A.CH
 Acq On : 12 Mar 2019 00:42
 Operator : AJ\SJ
 Sample : K1693-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 12 03:30:39 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)	11.181	765878	4.553 ug/ml
Spiked Amount 50.000		Recovery =	9.11%
12) S 1-chlorooctadecane (S...	12.638	711281	5.639 ug/ml
Spiked Amount 50.000		Recovery =	11.28%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.635	279425	2.147 ug/ml
5) T A~2-methylnaphthalene...	6.673	353065	2.722 ug/ml
6) T n-Tetradecane (C14)	7.930f	912359	7.163 ug/ml
7) T n-Hexadecane (C16)	9.429	186241	1.437 ug/ml
8) T n-Octadecane (C18)	10.858	150589	1.119 ug/ml
10) T n-Eicosane (C20)	12.185	4651931	35.675 ug/ml
11) T n-Heneicosane (C21)	12.765	423444	3.339 ug/ml
13) T n-Docosane (C22)	13.381	440458	3.497 ug/ml
14) T n-Tetracosane (C24)	14.506	453188	3.626 ug/ml
15) T n-Hexacosane (C26)	15.456	330254	2.648 ug/ml
16) T n-Octacosane (C28)	16.431	194213	1.453 ug/ml
17) T n-Tricontane (C30)	17.282	579617	3.949 ug/ml
18) T n-Dotriacontane (C32)	18.160	648982	4.831 ug/ml
19) T n-Tetratriacontane (C34)	18.892	1526742	13.422 ug/ml
20) T n-Hexatriacontane (C36)	19.634	1950761	20.226 ug/ml
21) T n-Octatriacontane (C38)	20.354	739088	8.050 ug/ml
22) T n-Tetracontane (C40)	21.089	139713	1.539 ug/ml

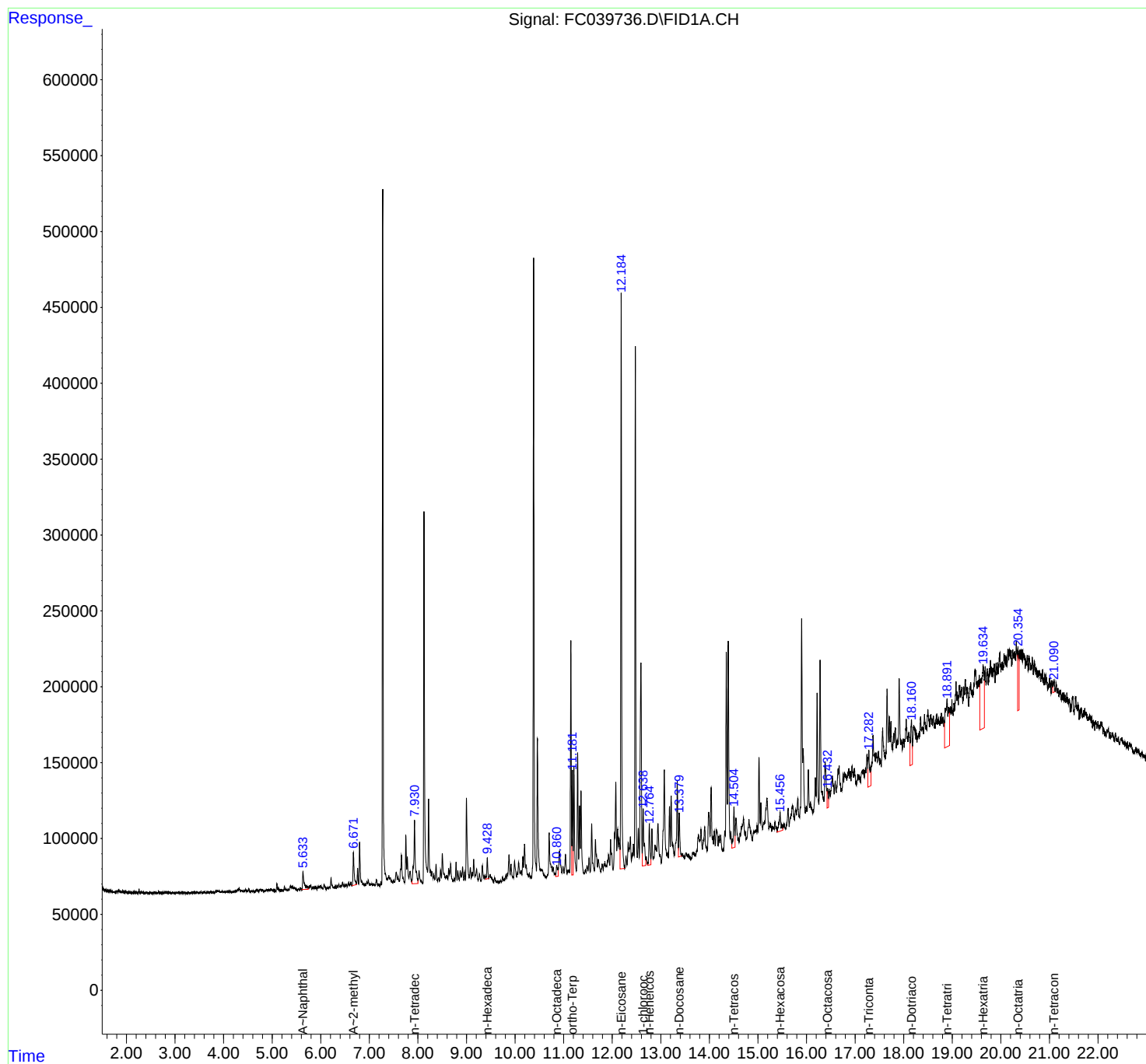
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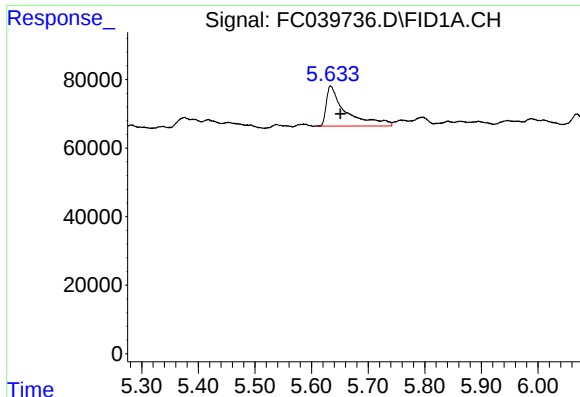
(m)=manual int.

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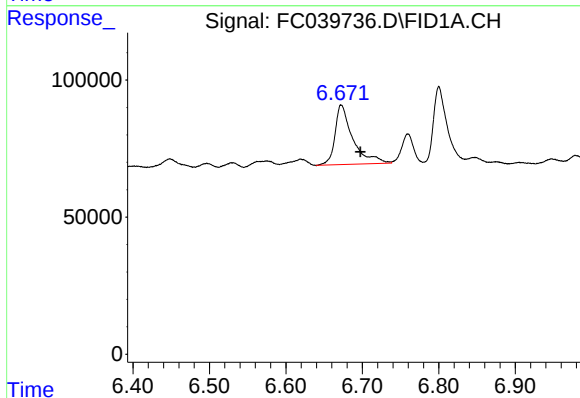
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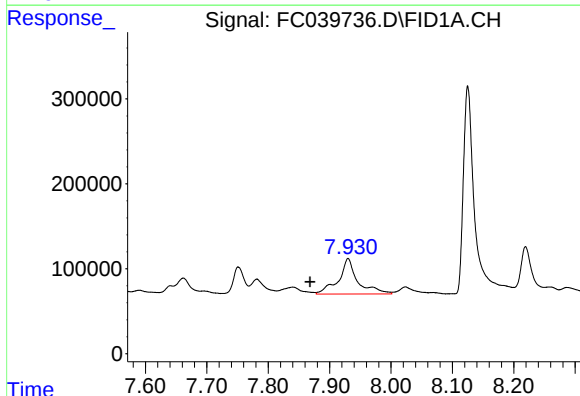
#3 A~Naphthalene (C11.7)

R.T.: 5.635 min
Delta R.T.: -0.016 min
Response: 279425
Conc: 2.15 ug/ml



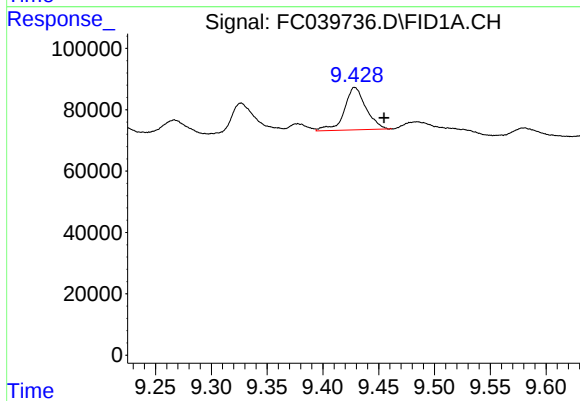
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.673 min
Delta R.T.: -0.025 min
Response: 353065
Conc: 2.72 ug/ml



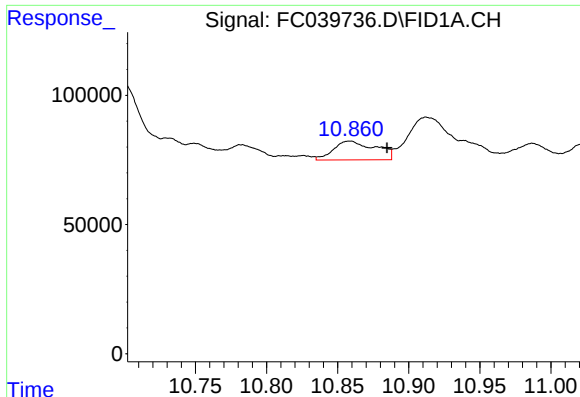
#6 n-Tetradecane (C14)

R.T.: 7.930 min
Delta R.T.: 0.062 min
Response: 912359
Conc: 7.16 ug/ml



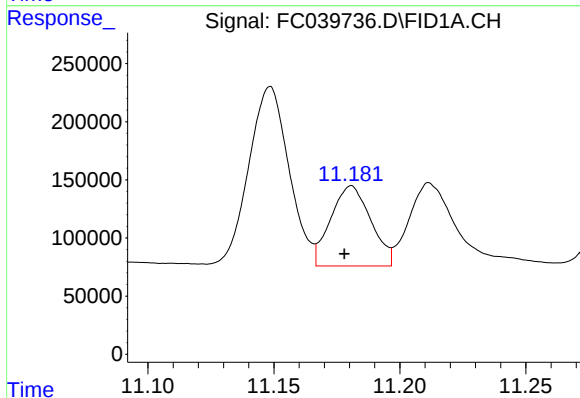
#7 n-Hexadecane (C16)

R.T.: 9.429 min
Delta R.T.: -0.026 min
Response: 186241
Conc: 1.44 ug/ml



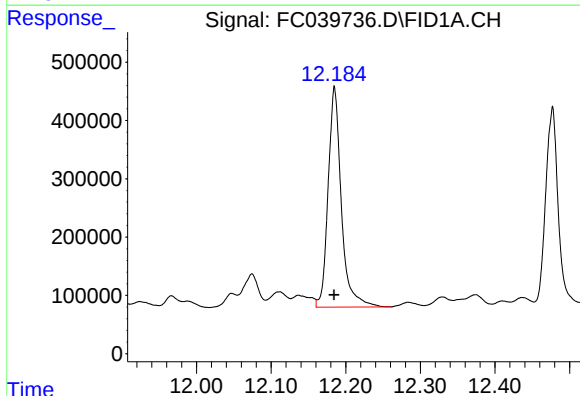
#8 n-Octadecane (C18)

R.T.: 10.858 min
Delta R.T.: -0.026 min
Response: 150589
Conc: 1.12 ug/ml



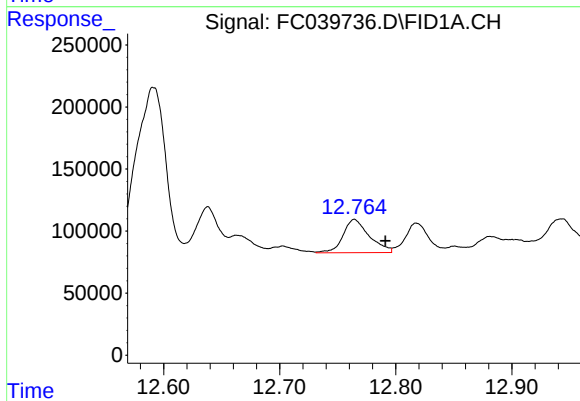
#9 ortho-Terphenyl (SURR)

R.T.: 11.181 min
Delta R.T.: 0.003 min
Response: 765878
Conc: 4.55 ug/ml



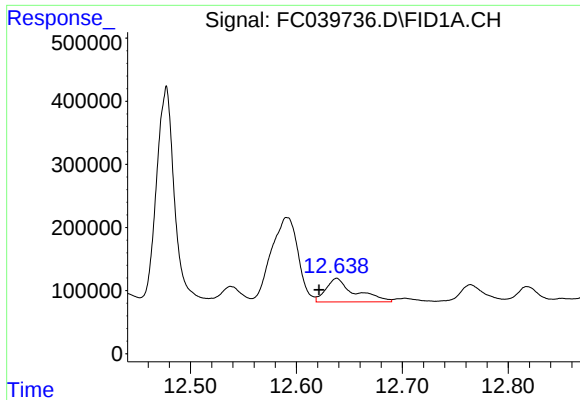
#10 n-Eicosane (C20)

R.T.: 12.185 min
Delta R.T.: 0.000 min
Response: 4651931
Conc: 35.68 ug/ml



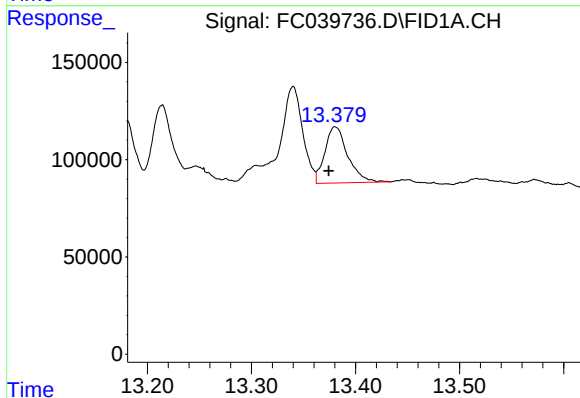
#11 n-Heneicosane (C21)

R.T.: 12.765 min
Delta R.T.: -0.026 min
Response: 423444
Conc: 3.34 ug/ml



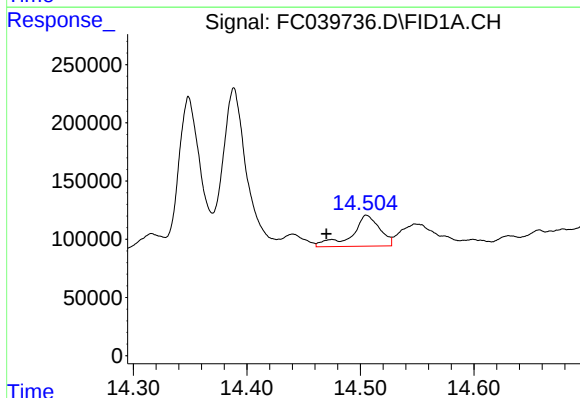
#12 1-chlorooctadecane (SURR)

R.T.: 12.638 min
Delta R.T.: 0.017 min
Response: 711281
Conc: 5.64 ug/ml



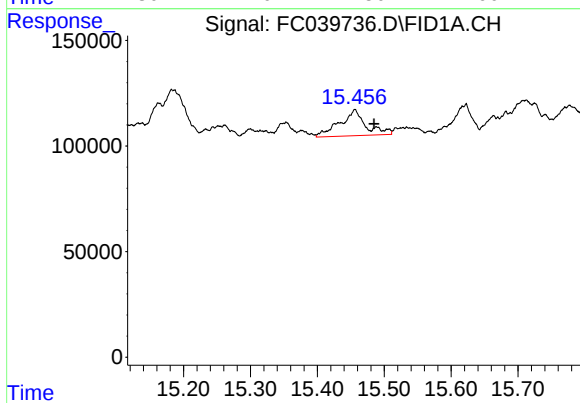
#13 n-Docosane (C22)

R.T.: 13.381 min
Delta R.T.: 0.006 min
Response: 440458
Conc: 3.50 ug/ml



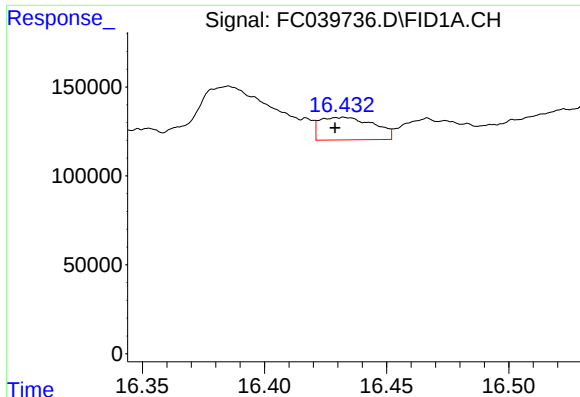
#14 n-Tetracosane (C24)

R.T.: 14.506 min
Delta R.T.: 0.036 min
Response: 453188
Conc: 3.63 ug/ml



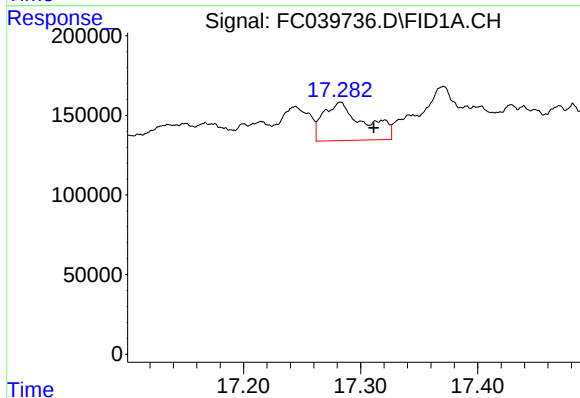
#15 n-Hexacosane (C26)

R.T.: 15.456 min
Delta R.T.: -0.029 min
Response: 330254
Conc: 2.65 ug/ml



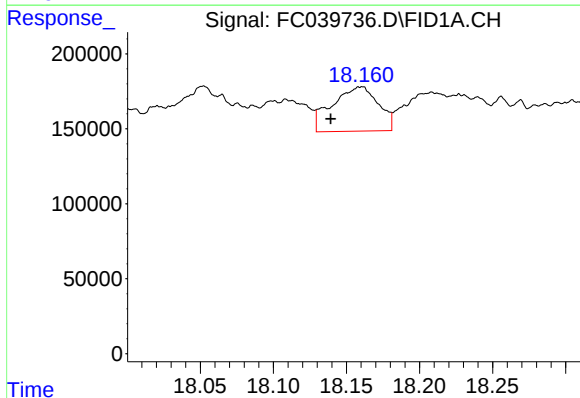
#16 n-Octacosane (C28)

R.T.: 16.431 min
Delta R.T.: 0.002 min
Response: 194213
Conc: 1.45 ug/ml



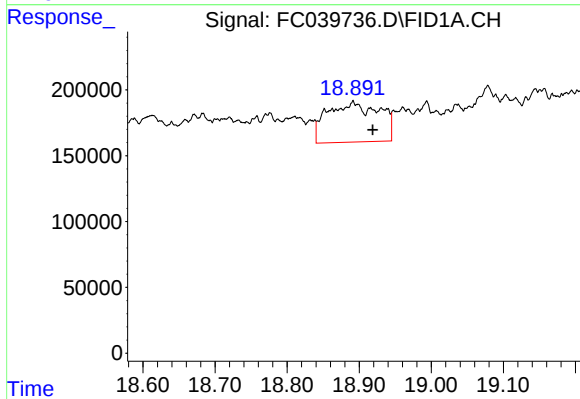
#17 n-Tricontane (C30)

R.T.: 17.282 min
Delta R.T.: -0.029 min
Response: 579617
Conc: 3.95 ug/ml



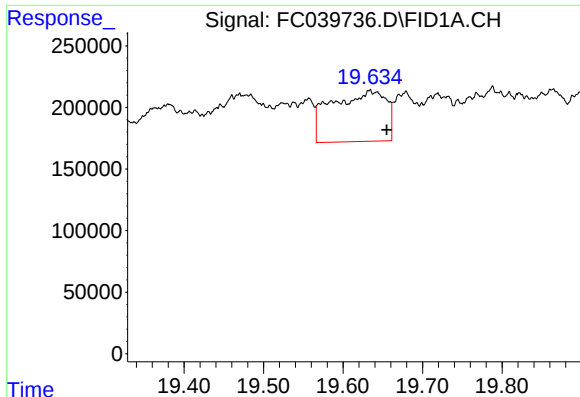
#18 n-Dotriacontane (C32)

R.T.: 18.160 min
Delta R.T.: 0.020 min
Response: 648982
Conc: 4.83 ug/ml



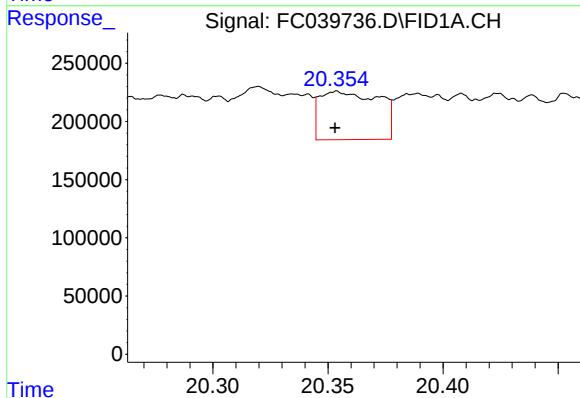
#19 n-Tetratriacontane (C34)

R.T.: 18.892 min
Delta R.T.: -0.027 min
Response: 1526742
Conc: 13.42 ug/ml



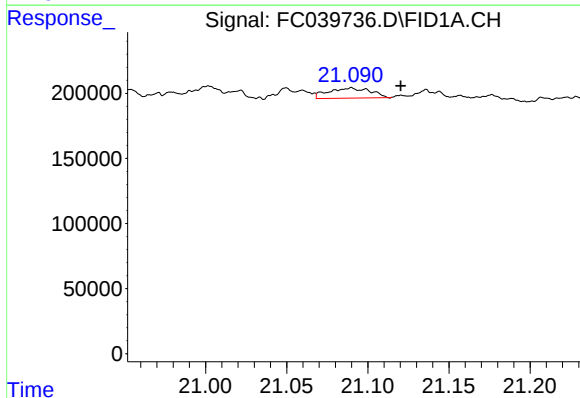
#20 n-Hexatriacontane (C36)

R.T.: 19.634 min
Delta R.T.: -0.021 min
Response: 1950761
Conc: 20.23 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.354 min
Delta R.T.: 0.001 min
Response: 739088
Conc: 8.05 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.089 min
Delta R.T.: -0.031 min
Response: 139713
Conc: 1.54 ug/ml