

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022119AL\
 Data File : FC039319.D
 Signal(s) : FID1A.CH
 Acq On : 21 Feb 2019 13:16
 Operator : AJ\SJ
 Sample : K1349-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 22 03:21:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 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)	11.222	452617	2.895 ug/ml
Spiked Amount 50.000		Recovery =	5.79%
12) S 1-chlorooctadecane (S...	12.703	315312	2.674 ug/ml
Spiked Amount 50.000		Recovery =	5.35%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.661	393334	3.505 ug/ml
5) T A~2-methylnaphthalene...	6.709	227123	2.043 ug/ml
7) T n-Hexadecane (C16)	9.465	207264	1.843 ug/ml
8) T n-Octadecane (C18)	10.958	169537	1.448 ug/ml
10) T n-Eicosane (C20)	12.228	6218101	52.214 ug/ml
11) T n-Heneicosane (C21)	12.857	163514	1.389 ug/ml
13) T n-Docosane (C22)	13.425	227646	1.931 ug/ml
14) T n-Tetracosane (C24)	14.546	602806	5.112 ug/ml
15) T n-Hexacosane (C26)	15.495	327329	2.815 ug/ml
16) T n-Octacosane (C28)	16.506	116105	0.996 ug/ml
17) T n-Tricontane (C30)	17.322	369752	3.186 ug/ml
18) T n-Dotriacontane (C32)	18.198	261584	2.405 ug/ml
19) T n-Tetratriacontane (C34)	19.004	282861	3.054 ug/ml
20) T n-Hexatriacontane (C36)	19.726	604489	7.610 ug/ml
21) T n-Octatriacontane (C38)	20.443	288511	3.928 ug/ml

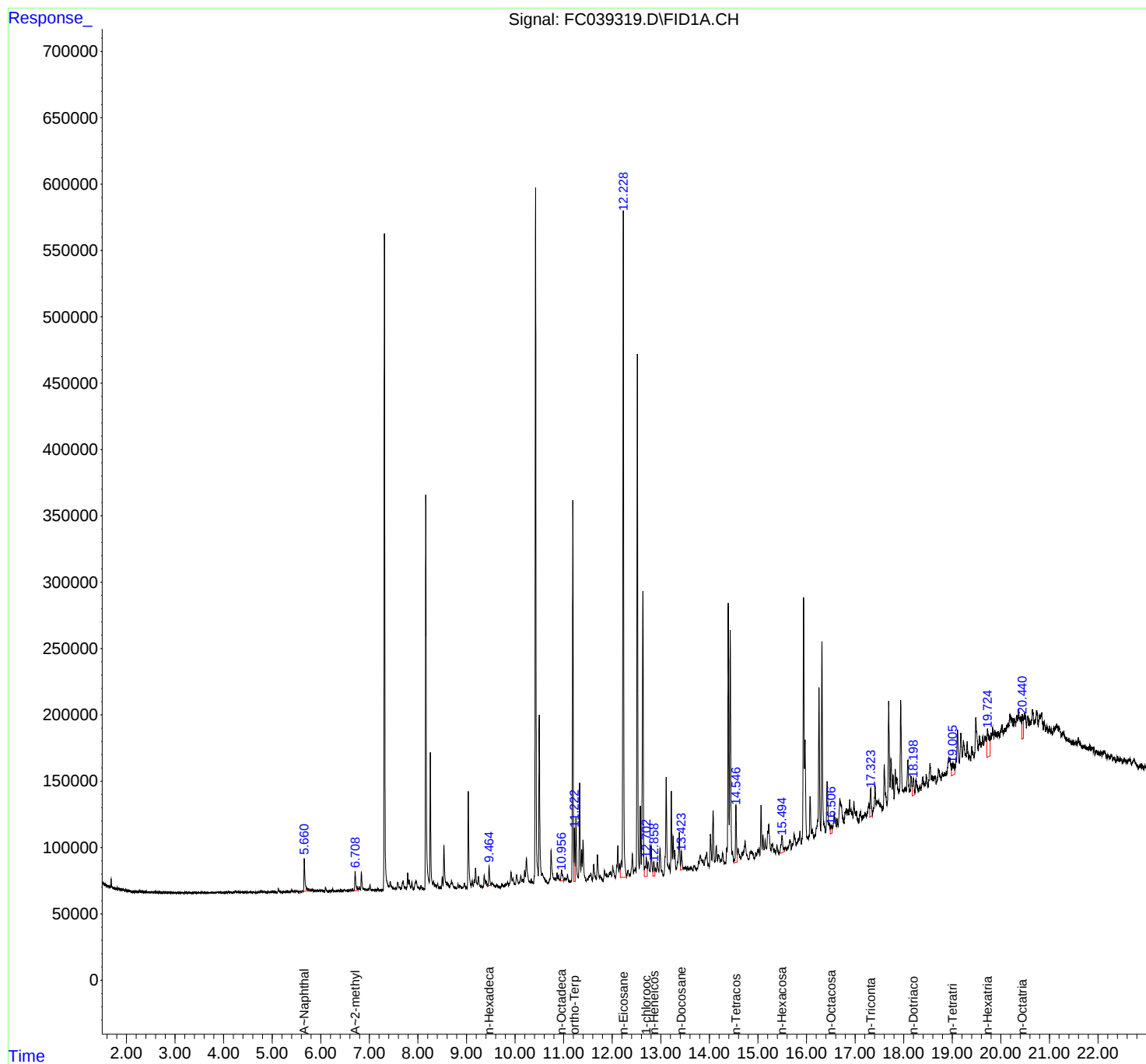
(f)=RT Delta > 1/2 Window

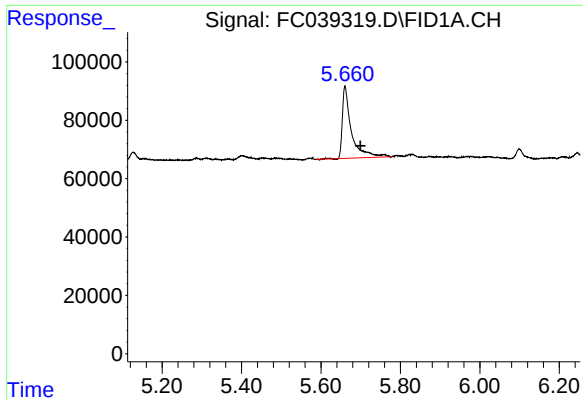
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022119AL\
Data File : FC039319.D
Signal(s) : FID1A.CH
Acq On : 21 Feb 2019 13:16
Operator : AJ\SJ
Sample : K1349-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 22 03:21:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

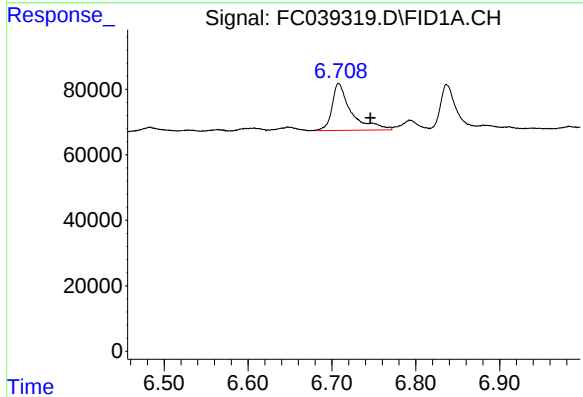
Volume Inj. : 1 u1
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





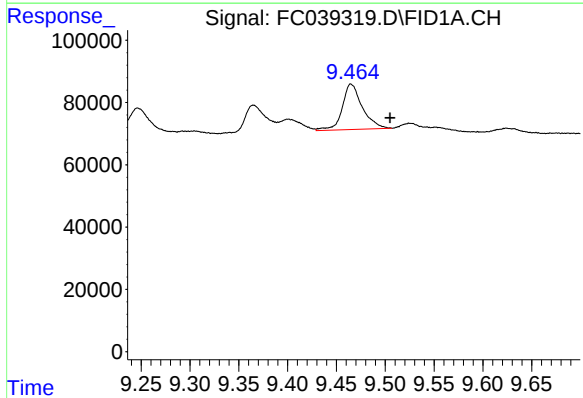
#3 A~Naphthalene (C11.7)

R.T.: 5.661 min
Delta R.T.: -0.038 min
Response: 393334
Conc: 3.51 ug/ml



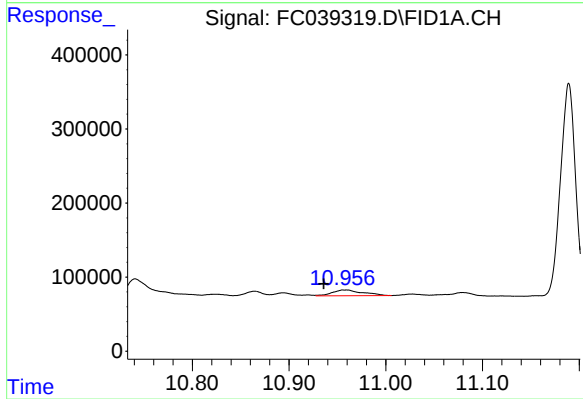
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.709 min
Delta R.T.: -0.037 min
Response: 227123
Conc: 2.04 ug/ml



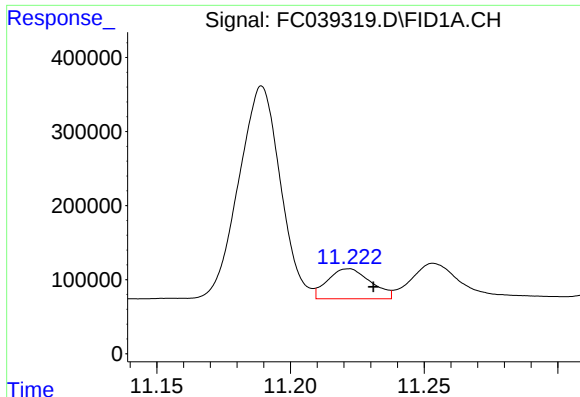
#7 n-Hexadecane (C16)

R.T.: 9.465 min
Delta R.T.: -0.040 min
Response: 207264
Conc: 1.84 ug/ml



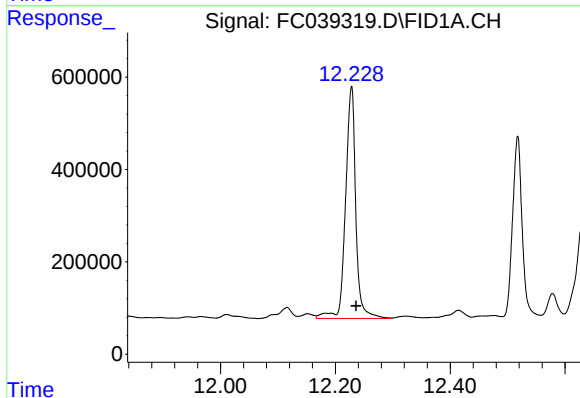
#8 n-Octadecane (C18)

R.T.: 10.958 min
Delta R.T.: 0.022 min
Response: 169537
Conc: 1.45 ug/ml



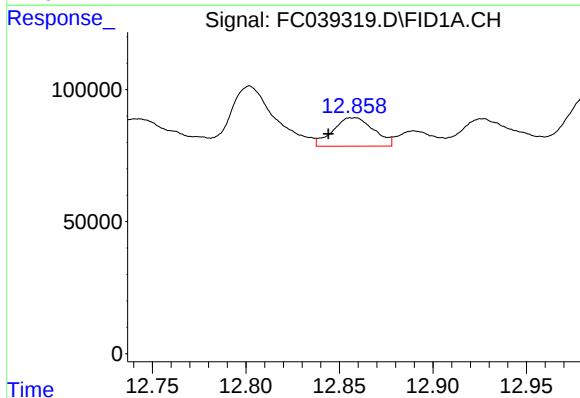
#9 ortho-Terphenyl (SURR)

R.T.: 11.222 min
Delta R.T.: -0.009 min
Response: 452617
Conc: 2.89 ug/ml



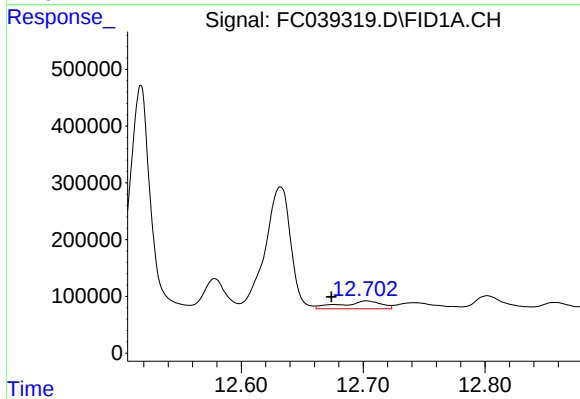
#10 n-Eicosane (C20)

R.T.: 12.228 min
Delta R.T.: -0.008 min
Response: 6218101
Conc: 52.21 ug/ml



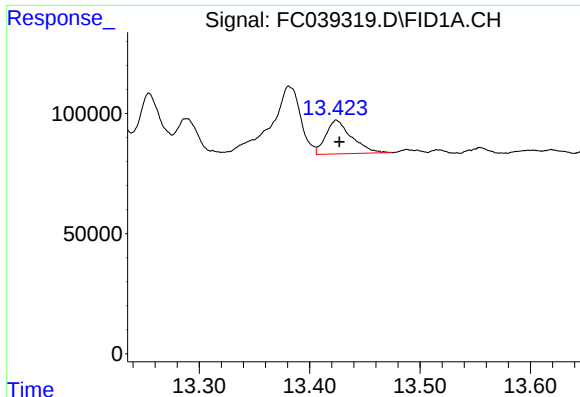
#11 n-Heneicosane (C21)

R.T.: 12.857 min
Delta R.T.: 0.013 min
Response: 163514
Conc: 1.39 ug/ml



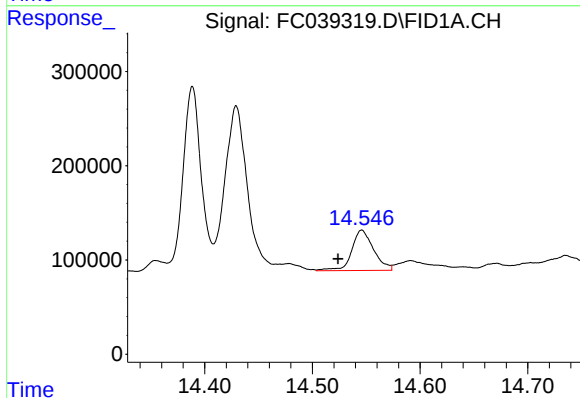
#12 1-chlorooctadecane (SURR)

R.T.: 12.703 min
Delta R.T.: 0.029 min
Response: 315312
Conc: 2.67 ug/ml



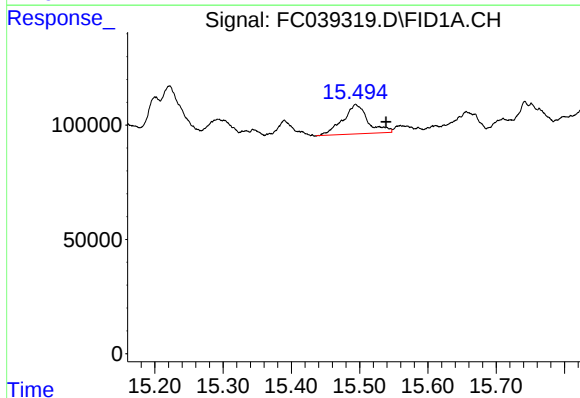
#13 n-Docosane (C22)

R.T.: 13.425 min
Delta R.T.: -0.002 min
Response: 227646
Conc: 1.93 ug/ml



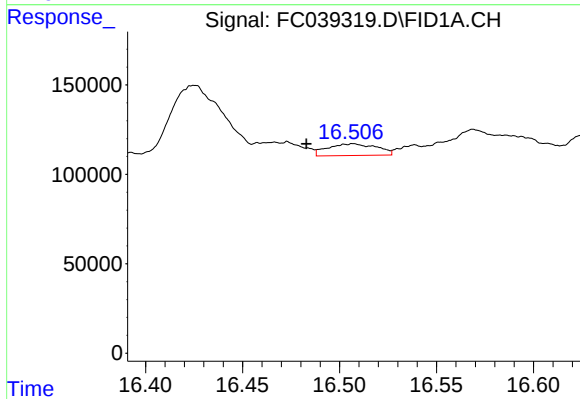
#14 n-Tetracosane (C24)

R.T.: 14.546 min
Delta R.T.: 0.022 min
Response: 602806
Conc: 5.11 ug/ml



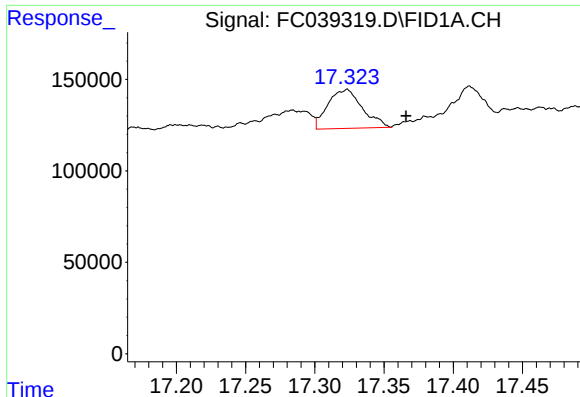
#15 n-Hexacosane (C26)

R.T.: 15.495 min
Delta R.T.: -0.044 min
Response: 327329
Conc: 2.82 ug/ml



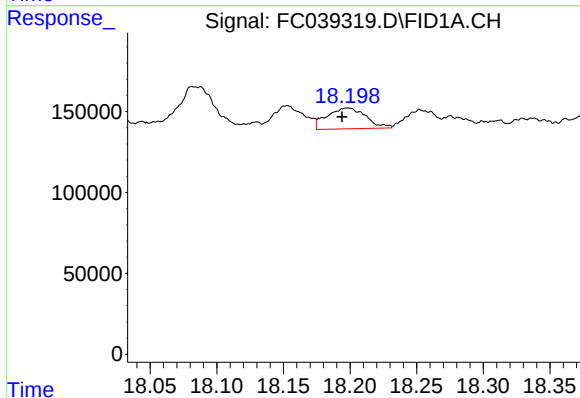
#16 n-Octacosane (C28)

R.T.: 16.506 min
Delta R.T.: 0.023 min
Response: 116105
Conc: 1.00 ug/ml



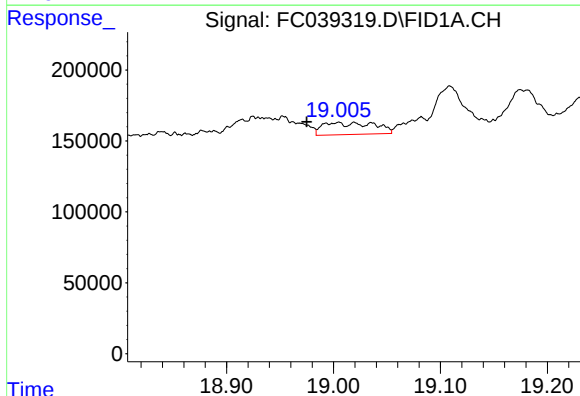
#17 n-Tricontane (C30)

R.T.: 17.322 min
Delta R.T.: -0.044 min
Response: 369752
Conc: 3.19 ug/ml



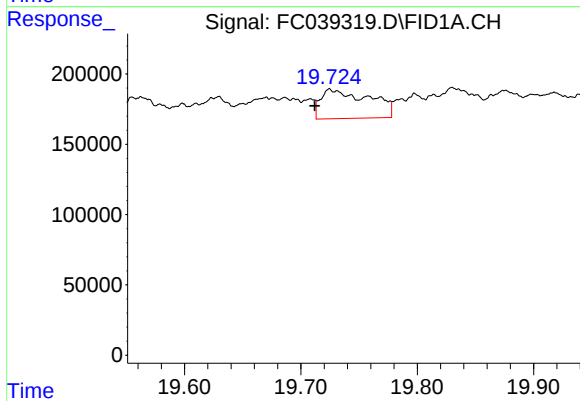
#18 n-Dotriacontane (C32)

R.T.: 18.198 min
Delta R.T.: 0.004 min
Response: 261584
Conc: 2.41 ug/ml



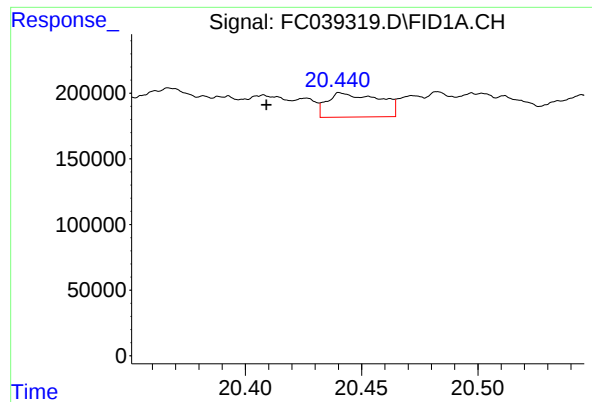
#19 n-Tetratriacontane (C34)

R.T.: 19.004 min
Delta R.T.: 0.029 min
Response: 282861
Conc: 3.05 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.726 min
Delta R.T.: 0.014 min
Response: 604489
Conc: 7.61 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.443 min
Delta R.T.: 0.034 min
Response: 288511
Conc: 3.93 ug/ml