

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101818AL\
 Data File : FC036970.D
 Signal(s) : FID1A.CH
 Acq On : 19 Oct 2018 1:58
 Operator : AJ\SJ
 Sample : J5200-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 19 07:15:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 18 13:16:54 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)	11.358	2270258	25.586 ug/ml
Spiked Amount 50.000		Recovery =	51.17%
12) S 1-chlorooctadecane (S...	12.798	2167503	34.122 ug/ml
Spiked Amount 50.000		Recovery =	68.24%
Target Compounds			
5) T A~2-methylnaphthalene...	6.861	122827	1.483 ug/ml
6) T n-Tetradecane (C14)	8.034	114046	1.578 ug/ml
7) T n-Hexadecane (C16)	9.623	295626	4.052 ug/ml
8) T n-Octadecane (C18)	11.056	177865	2.415 ug/ml
10) T n-Eicosane (C20)	12.356	305814	4.183 ug/ml
11) T n-Heneicosane (C21)	12.965	367118	5.126 ug/ml
13) T n-Docosane (C22)	13.549	641227	8.995 ug/ml
14) T n-Tetracosane (C24)	14.650	156478	2.207 ug/ml
15) T n-Hexacosane (C26)	15.665	284647	4.033 ug/ml
16) T n-Octacosane (C28)	16.591	703257	9.853 ug/ml
17) T n-Tricontane (C30)	17.490	346394	4.561 ug/ml
18) T n-Dotriacontane (C32)	18.329	275015	3.430 ug/ml
19) T n-Tetratriacontane (C34)	19.112	350791	4.896 ug/ml
20) T n-Hexatriacontane (C36)	19.844	176323	2.576 ug/ml
21) T n-Octatriacontane (C38)	20.553	308095	4.649 ug/ml

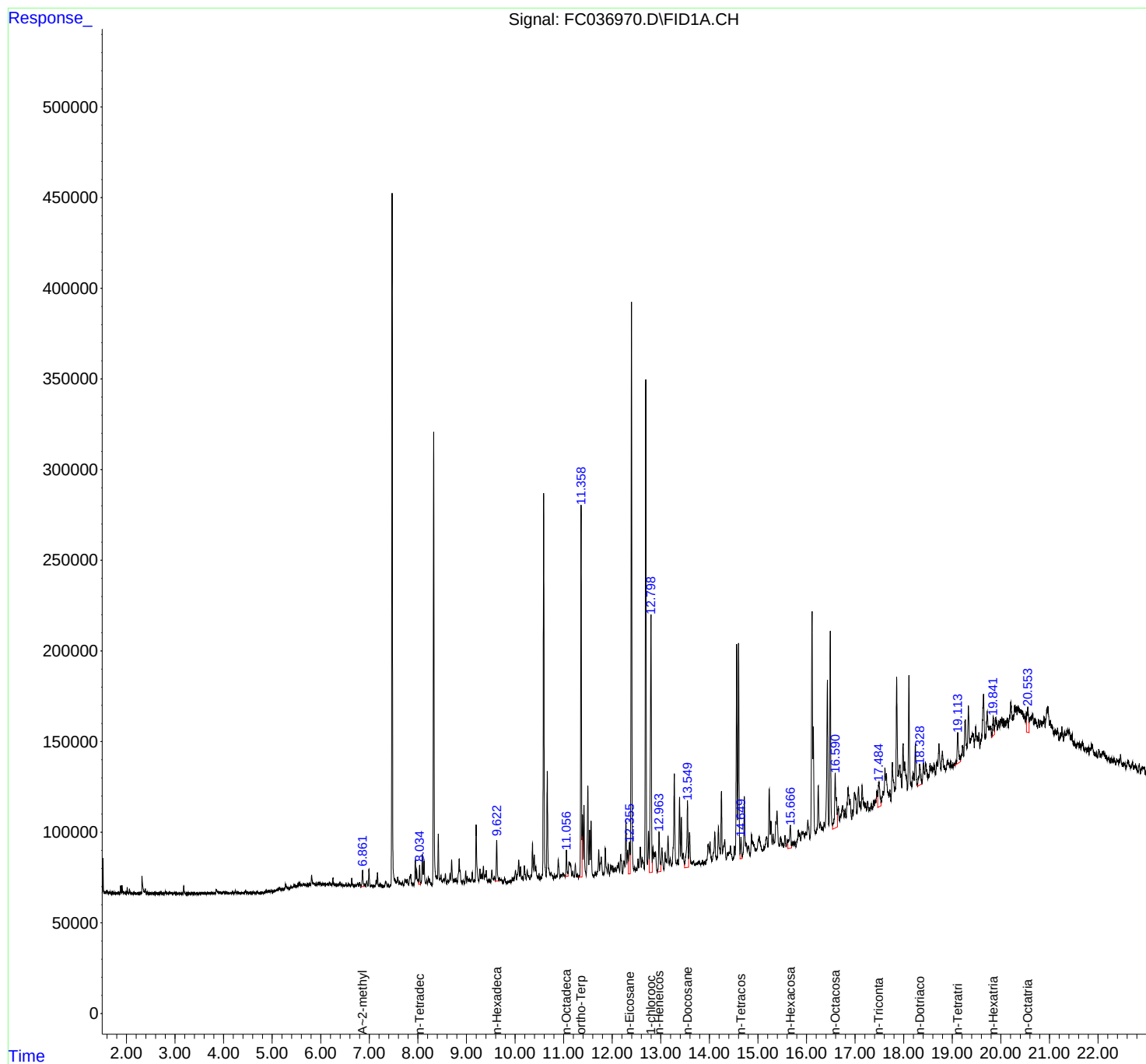
(f)=RT Delta > 1/2 Window

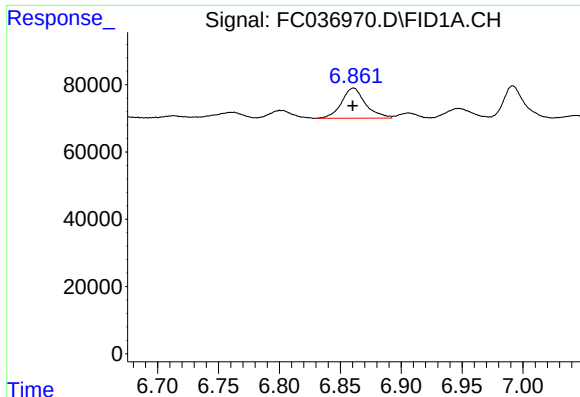
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101818AL\
Data File : FC036970.D
Signal(s) : FID1A.CH
Acq On : 19 Oct 2018 1:58
Operator : AJ\SJ
Sample : J5200-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 19 07:15:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101718.M
Quant Title : GC Extractables
QLast Update : Thu Oct 18 13:16:54 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

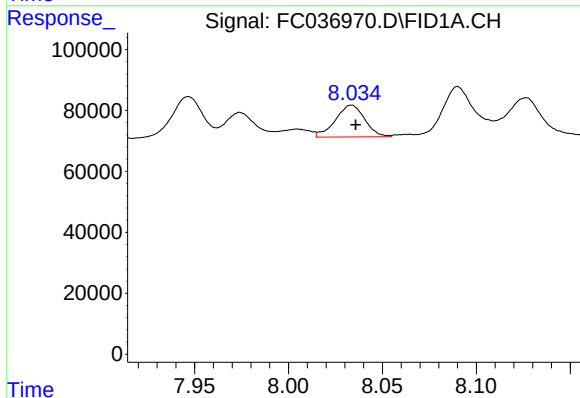
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





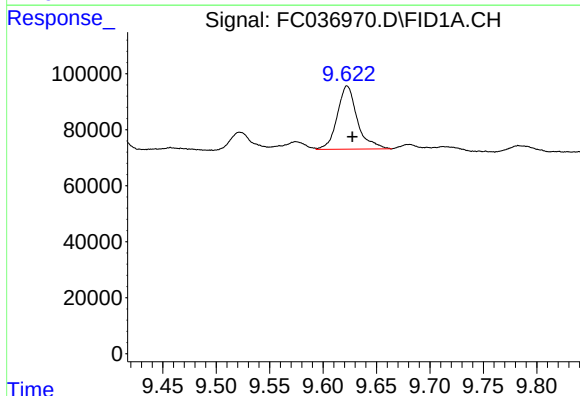
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 122827
Conc: 1.48 ug/ml



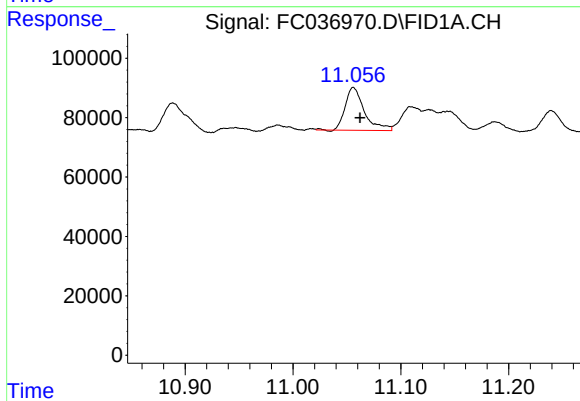
#6 n-Tetradecane (C14)

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 114046
Conc: 1.58 ug/ml



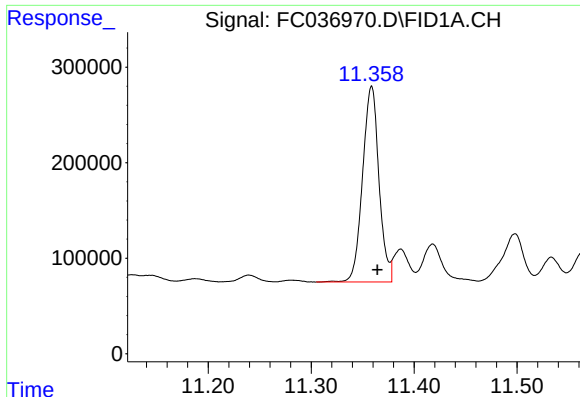
#7 n-Hexadecane (C16)

R.T.: 9.623 min
Delta R.T.: -0.005 min
Response: 295626
Conc: 4.05 ug/ml



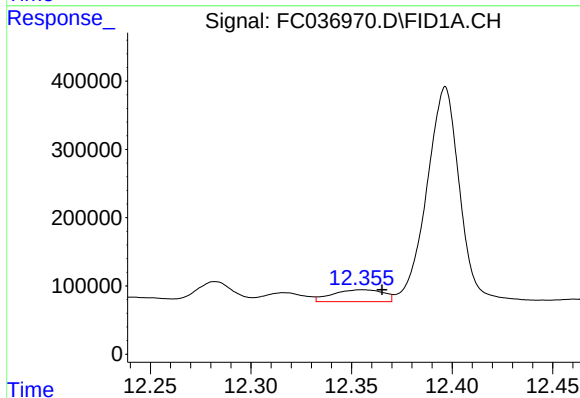
#8 n-Octadecane (C18)

R.T.: 11.056 min
Delta R.T.: -0.006 min
Response: 177865
Conc: 2.41 ug/ml



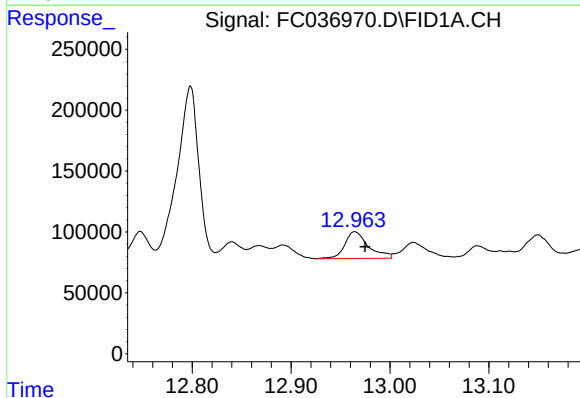
#9 ortho-Terphenyl (SURR)

R.T.: 11.358 min
Delta R.T.: -0.006 min
Response: 2270258
Conc: 25.59 ug/ml



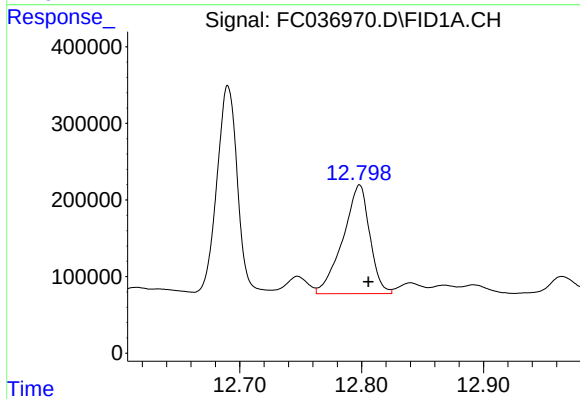
#10 n-Eicosane (C20)

R.T.: 12.356 min
Delta R.T.: -0.010 min
Response: 305814
Conc: 4.18 ug/ml



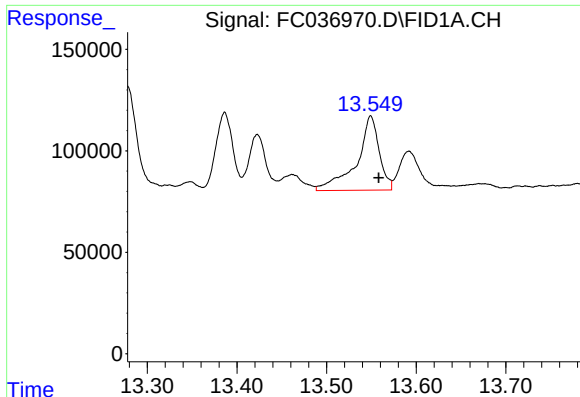
#11 n-Heneicosane (C21)

R.T.: 12.965 min
Delta R.T.: -0.010 min
Response: 367118
Conc: 5.13 ug/ml



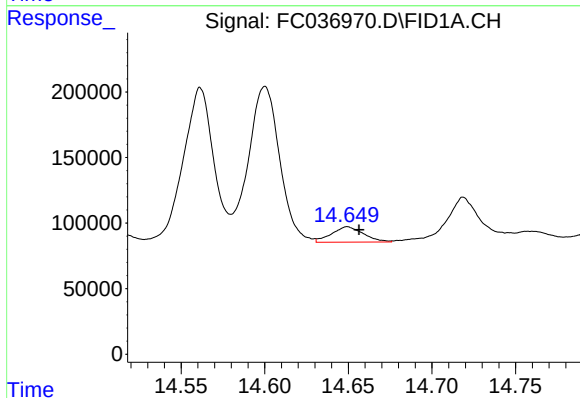
#12 1-chlorooctadecane (SURR)

R.T.: 12.798 min
Delta R.T.: -0.008 min
Response: 2167503
Conc: 34.12 ug/ml



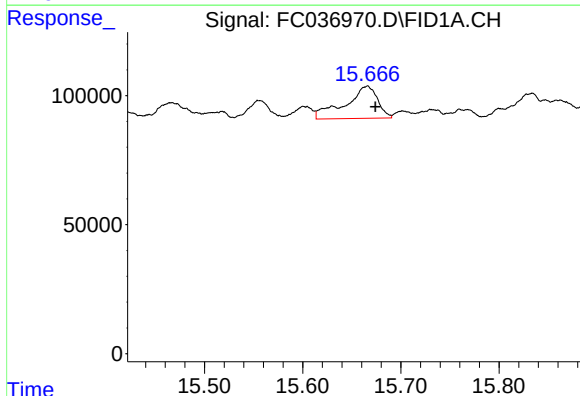
#13 n-Docosane (C22)

R.T.: 13.549 min
Delta R.T.: -0.009 min
Response: 641227
Conc: 9.00 ug/ml



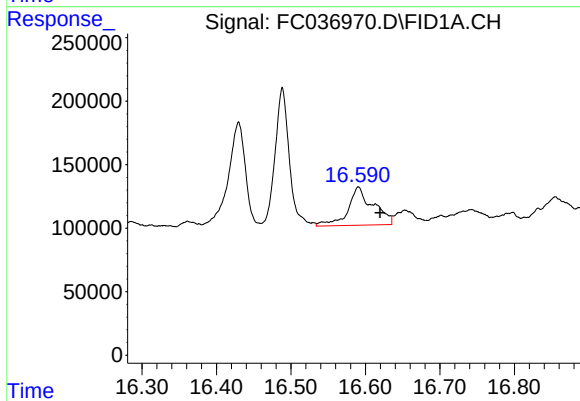
#14 n-Tetracosane (C24)

R.T.: 14.650 min
Delta R.T.: -0.007 min
Response: 156478
Conc: 2.21 ug/ml



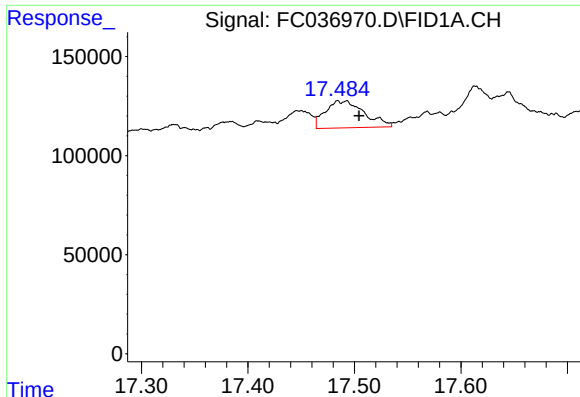
#15 n-Hexacosane (C26)

R.T.: 15.665 min
Delta R.T.: -0.009 min
Response: 284647
Conc: 4.03 ug/ml



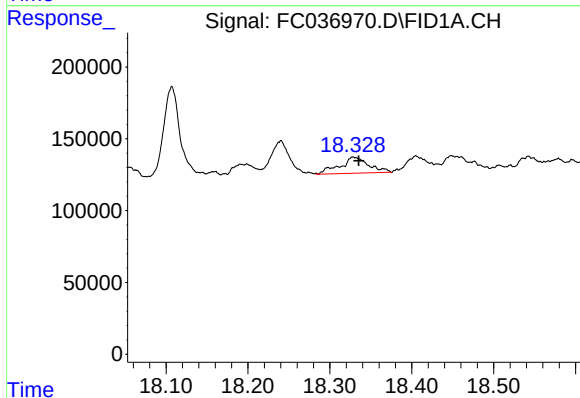
#16 n-Octacosane (C28)

R.T.: 16.591 min
Delta R.T.: -0.029 min
Response: 703257
Conc: 9.85 ug/ml



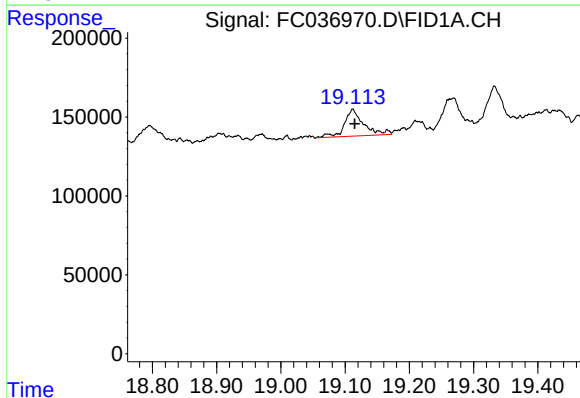
#17 n-Tricontane (C30)

R.T.: 17.490 min
Delta R.T.: -0.014 min
Response: 346394
Conc: 4.56 ug/ml



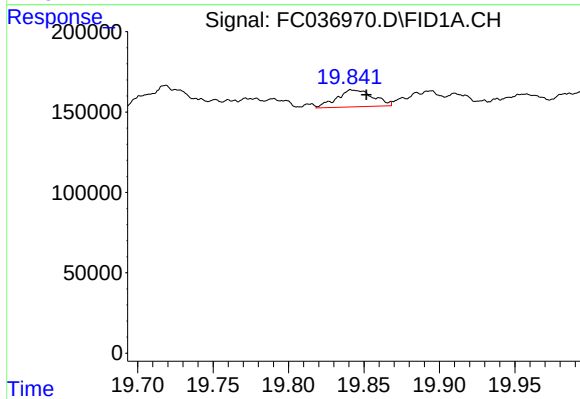
#18 n-Dotriacontane (C32)

R.T.: 18.329 min
Delta R.T.: -0.006 min
Response: 275015
Conc: 3.43 ug/ml



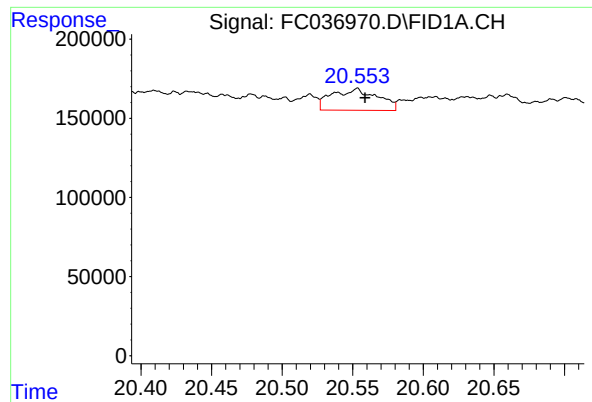
#19 n-Tetratriacontane (C34)

R.T.: 19.112 min
Delta R.T.: -0.003 min
Response: 350791
Conc: 4.90 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.844 min
Delta R.T.: -0.008 min
Response: 176323
Conc: 2.58 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.553 min
Delta R.T.: -0.006 min
Response: 308095
Conc: 4.65 ug/ml