

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061719AL\
 Data File : FC041825.D
 Signal(s) : FID1A.CH
 Acq On : 18 Jun 2019 8:01
 Operator : DD\AJ
 Sample : K3154-09
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 18 09:30:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 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)	11.709	3021557	22.711 ug/ml
Spiked Amount 50.000		Recovery =	45.42%
12) S 1-chlorooctadecane (S...	13.134	21457552	195.279 ug/ml
Spiked Amount 50.000		Recovery =	390.56%
Target Compounds			
4) T n-Dodecane (C12)	6.566	145864	1.228 ug/ml
6) T n-Tetradecane (C14)	8.353	617091	5.106 ug/ml
7) T n-Hexadecane (C16)	9.946	910370	7.428 ug/ml
8) T n-Octadecane (C18)	11.382	1033878	8.344 ug/ml
10) T n-Eicosane (C20)	12.687	768268	6.072 ug/ml
11) T n-Heneicosane (C21)	13.302	702500	5.564 ug/ml
13) T n-Docosane (C22)	13.883	687376	5.440 ug/ml
14) T n-Tetracosane (C24)	14.980	613165	4.819 ug/ml
15) T n-Hexacosane (C26)	16.002	437381	3.523 ug/ml
16) T n-Octacosane (C28)	16.949	491712	4.035 ug/ml
17) T n-Tricontane (C30)	17.834	691382	5.931 ug/ml
18) T n-Dotriacontane (C32)	18.668	744010	6.891 ug/ml
19) T n-Tetratriacontane (C34)	19.451	627635	7.294 ug/ml
20) T n-Hexatriacontane (C36)	20.189	412126	5.317 ug/ml
21) T n-Octatriacontane (C38)	20.944	393355	5.948 ug/ml

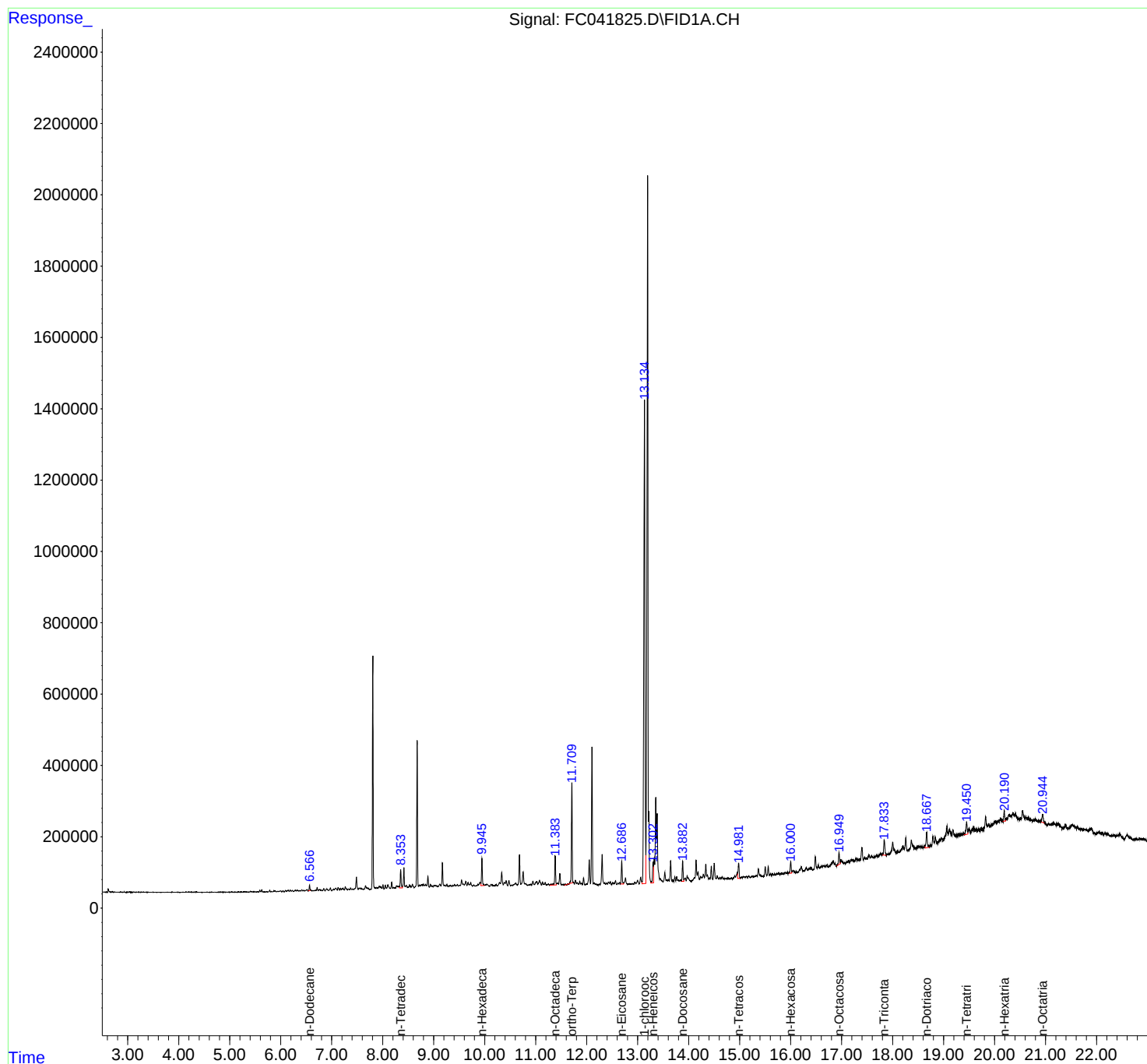
(f)=RT Delta > 1/2 Window

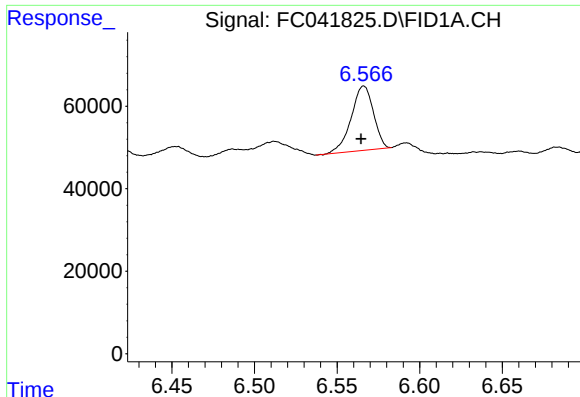
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061719AL\
Data File : FC041825.D
Signal(s) : FID1A.CH
Acq On : 18 Jun 2019 8:01
Operator : DD\AJ
Sample : K3154-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 18 09:30:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 07:03:58 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

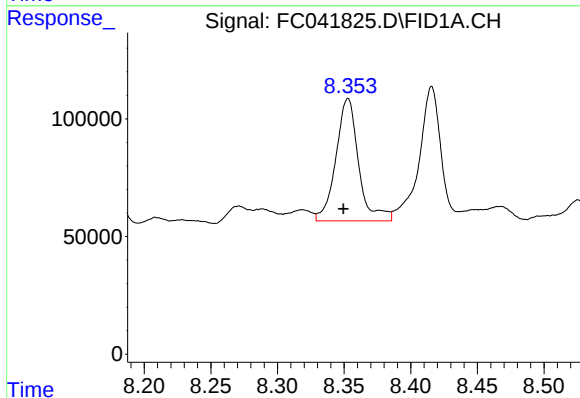
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





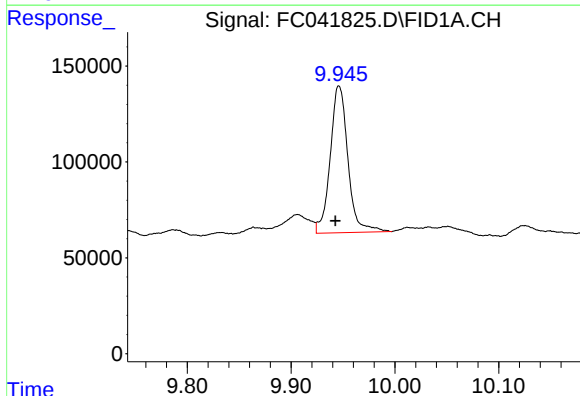
#4 n-Dodecane (C12)

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 145864
Conc: 1.23 ug/ml



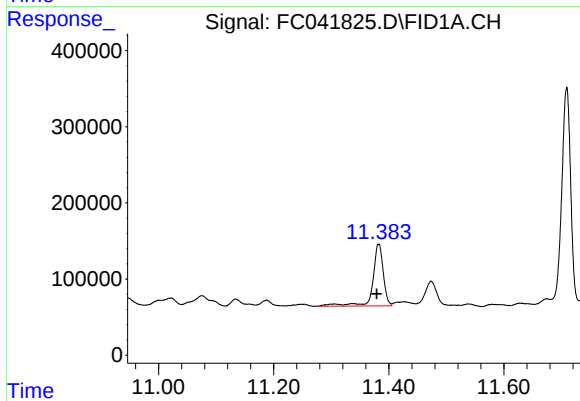
#6 n-Tetradecane (C14)

R.T.: 8.353 min
Delta R.T.: 0.003 min
Response: 617091
Conc: 5.11 ug/ml



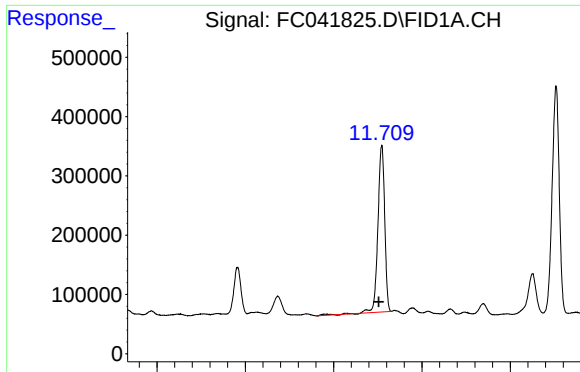
#7 n-Hexadecane (C16)

R.T.: 9.946 min
Delta R.T.: 0.004 min
Response: 910370
Conc: 7.43 ug/ml



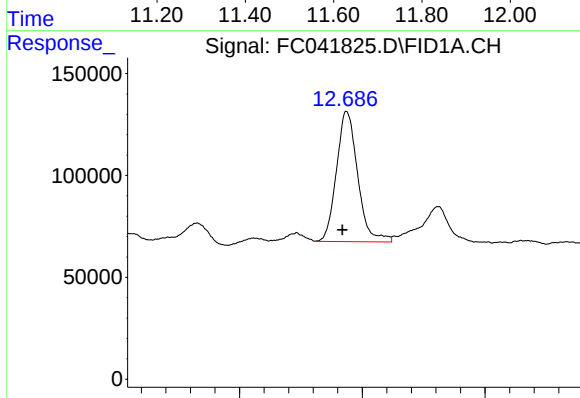
#8 n-Octadecane (C18)

R.T.: 11.382 min
Delta R.T.: 0.004 min
Response: 1033878
Conc: 8.34 ug/ml



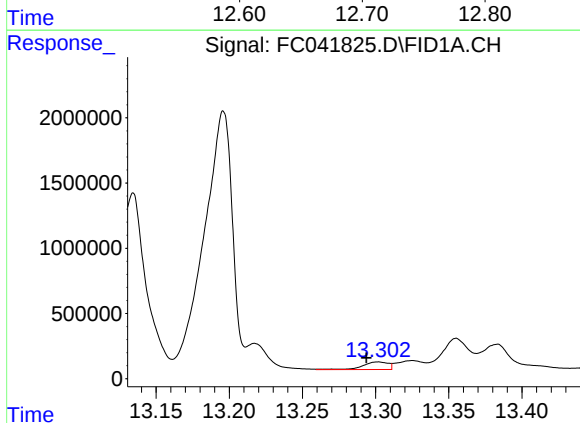
#9 ortho-Terphenyl (SURR)

R.T.: 11.709 min
Delta R.T.: 0.007 min
Response: 3021557
Conc: 22.71 ug/ml



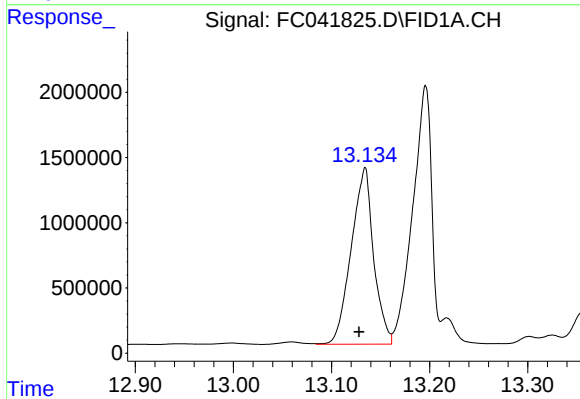
#10 n-Eicosane (C20)

R.T.: 12.687 min
Delta R.T.: 0.003 min
Response: 768268
Conc: 6.07 ug/ml



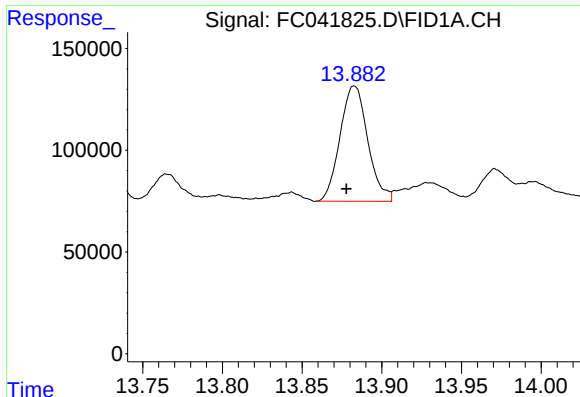
#11 n-Heneicosane (C21)

R.T.: 13.302 min
Delta R.T.: 0.008 min
Response: 702500
Conc: 5.56 ug/ml



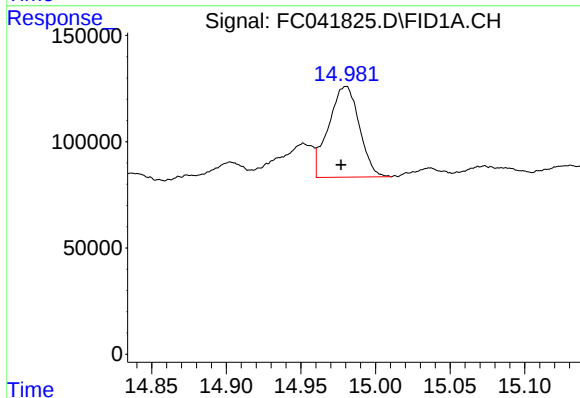
#12 1-chlorooctadecane (SURR)

R.T.: 13.134 min
Delta R.T.: 0.006 min
Response: 21457552
Conc: 195.28 ug/ml



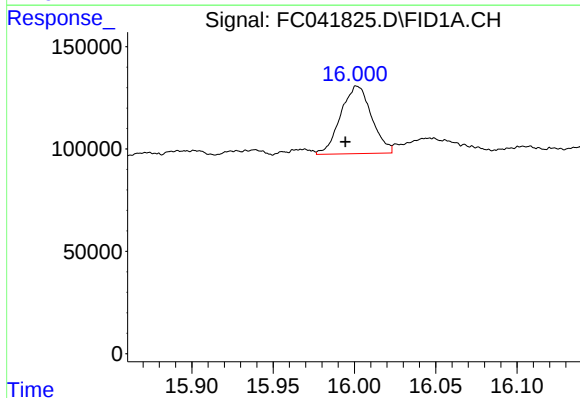
#13 n-Docosane (C22)

R.T.: 13.883 min
Delta R.T.: 0.005 min
Response: 687376
Conc: 5.44 ug/ml



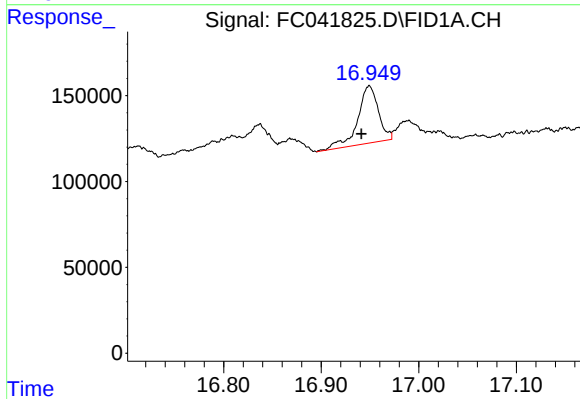
#14 n-Tetracosane (C24)

R.T.: 14.980 min
Delta R.T.: 0.003 min
Response: 613165
Conc: 4.82 ug/ml



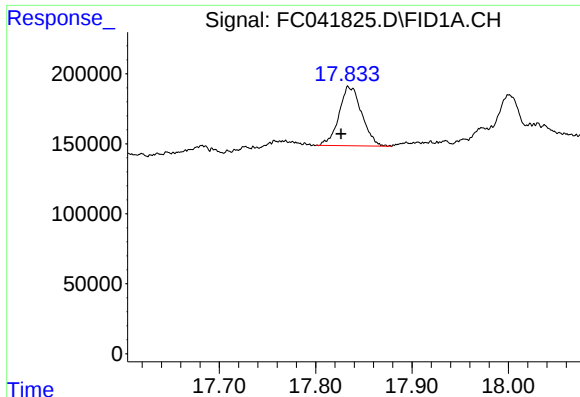
#15 n-Hexacosane (C26)

R.T.: 16.002 min
Delta R.T.: 0.007 min
Response: 437381
Conc: 3.52 ug/ml



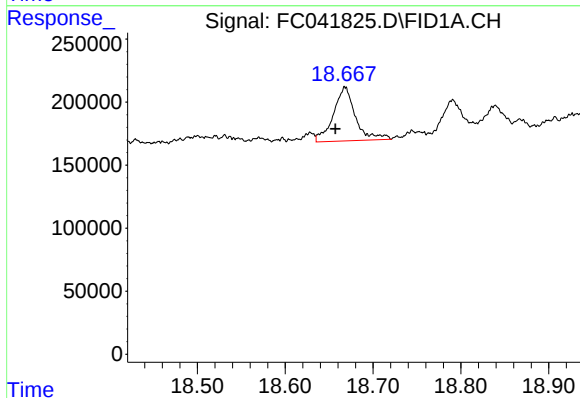
#16 n-Octacosane (C28)

R.T.: 16.949 min
Delta R.T.: 0.008 min
Response: 491712
Conc: 4.04 ug/ml



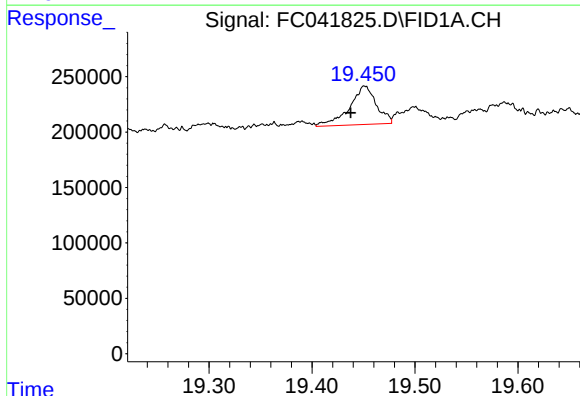
#17 n-Tricontane (C30)

R.T.: 17.834 min
Delta R.T.: 0.008 min
Response: 691382
Conc: 5.93 ug/ml



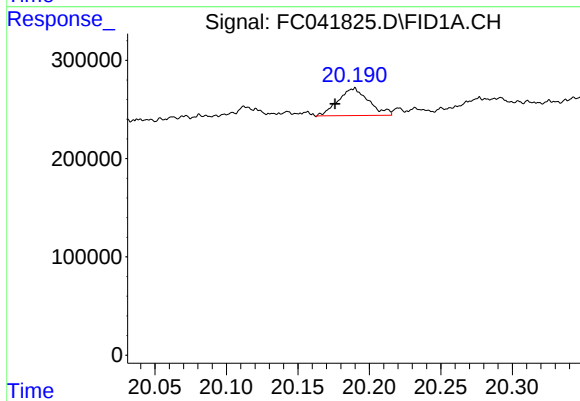
#18 n-Dotriacontane (C32)

R.T.: 18.668 min
Delta R.T.: 0.011 min
Response: 744010
Conc: 6.89 ug/ml



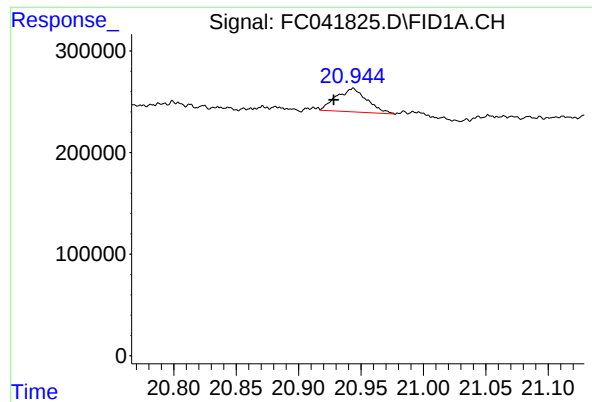
#19 n-Tetratriacontane (C34)

R.T.: 19.451 min
Delta R.T.: 0.014 min
Response: 627635
Conc: 7.29 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.189 min
Delta R.T.: 0.013 min
Response: 412126
Conc: 5.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.944 min
Delta R.T.: 0.015 min
Response: 393355
Conc: 5.95 ug/ml