

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072820AL\
 Data File : FC048681.D
 Signal(s) : FID1A.CH
 Acq On : 28 Jul 2020 13:12
 Operator : DD\AJ
 Sample : L3436-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 29 01:36:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 2020
 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			
12) S 1-chlorooctadecane (S...	13.113	3651279	32.402 ug/ml
Spiked Amount 50.000		Recovery =	64.80%
Target Compounds			
4) T n-Dodecane (C12)	6.512	172923	1.413 ug/ml
6) T n-Tetradecane (C14)	8.311	115440	0.937 ug/ml
7) T n-Hexadecane (C16)	9.913	161878	1.322 ug/ml
8) T n-Octadecane (C18)	11.355	142833	1.116 ug/ml
10) T n-Eicosane (C20)	12.665	121465	0.939 ug/ml
11) T n-Heneicosane (C21)	13.277	110009	0.849 ug/ml
13) T n-Docosane (C22)	13.864	160121	1.233 ug/ml
14) T n-Tetracosane (C24)	14.965	122243	0.933 ug/ml
15) T n-Hexacosane (C26)	15.986	210780	1.621 ug/ml
16) T n-Octacosane (C28)	16.935	351868	2.693 ug/ml
17) T n-Tricontane (C30)	17.831	618550	4.811 ug/ml
18) T n-Dotriacontane (C32)	18.654	261652	2.215 ug/ml
19) T n-Tetratriacontane (C34)	19.443	183505	1.644 ug/ml
20) T n-Hexatriacontane (C36)	20.178	376771	3.582 ug/ml
21) T n-Octatriacontane (C38)	20.930	389606	3.969 ug/ml
22) T n-Tetracontane (C40)	21.890	298798	3.075 ug/ml

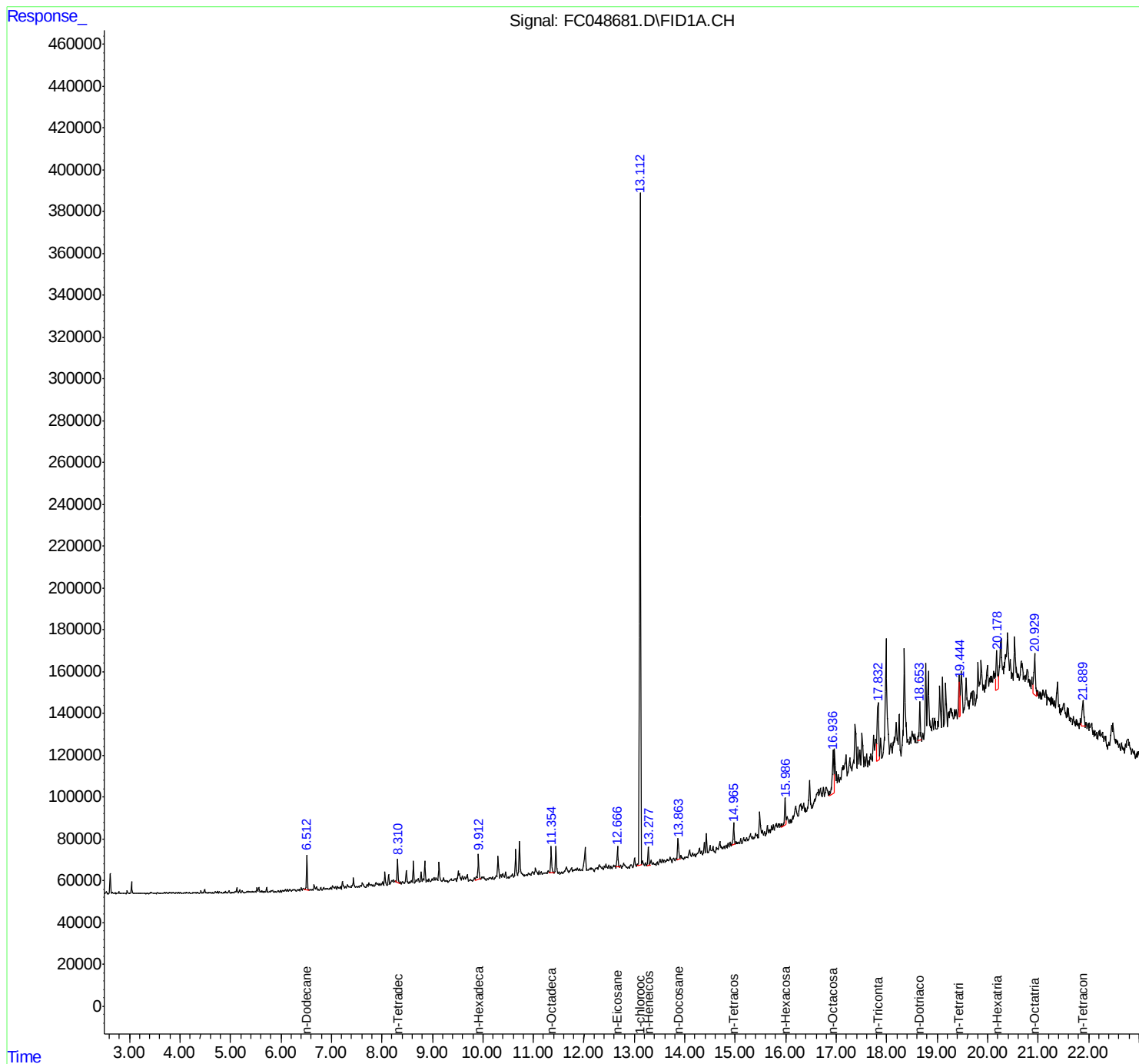
(f)=RT Delta > 1/2 Window

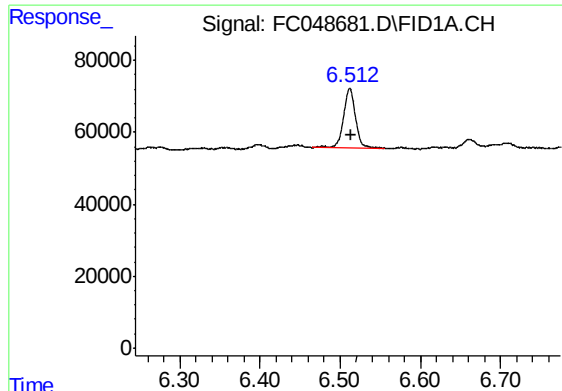
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072820AL\
Data File : FC048681.D
Signal(s) : FID1A.CH
Acq On : 28 Jul 2020 13:12
Operator : DD\AJ
Sample : L3436-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 29 01:36:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

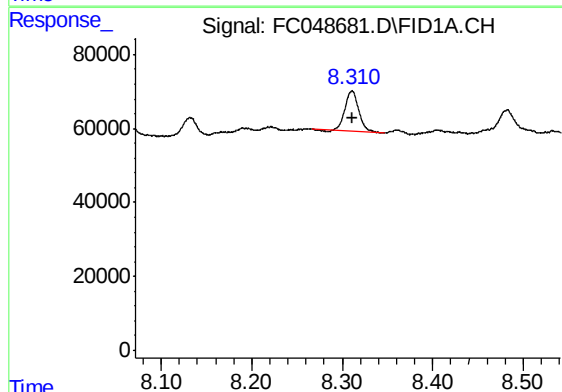
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





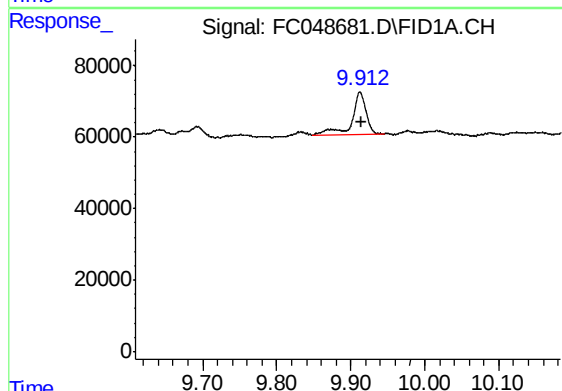
#4 n-Dodecane (C12)

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 172923
Conc: 1.41 ug/ml



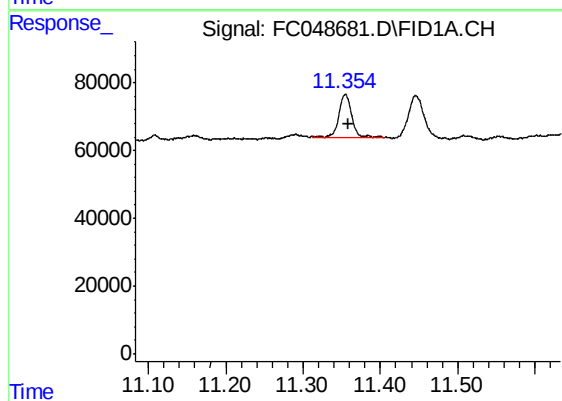
#6 n-Tetradecane (C14)

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 115440
Conc: 0.94 ug/ml



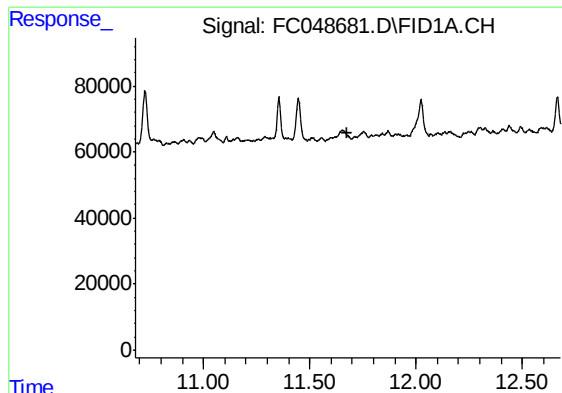
#7 n-Hexadecane (C16)

R.T.: 9.913 min
Delta R.T.: -0.003 min
Response: 161878
Conc: 1.32 ug/ml



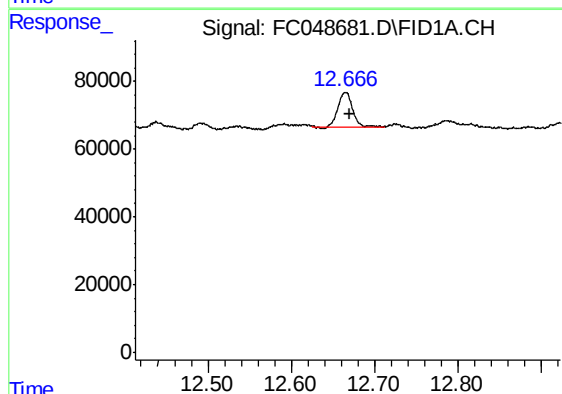
#8 n-Octadecane (C18)

R.T.: 11.355 min
Delta R.T.: -0.004 min
Response: 142833
Conc: 1.12 ug/ml



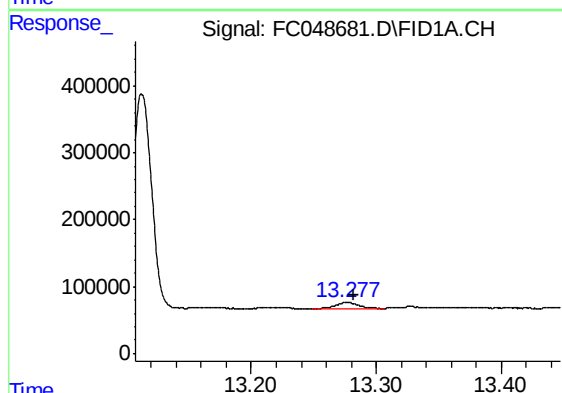
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.680 min
Response: 0
Conc: N.D.



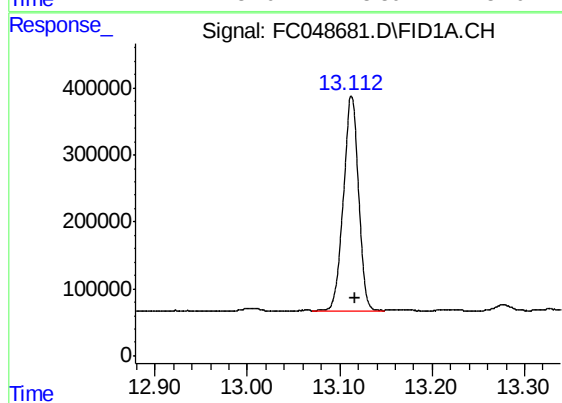
#10 n-Eicosane (C20)

R.T.: 12.665 min
Delta R.T.: -0.004 min
Response: 121465
Conc: 0.94 ug/ml



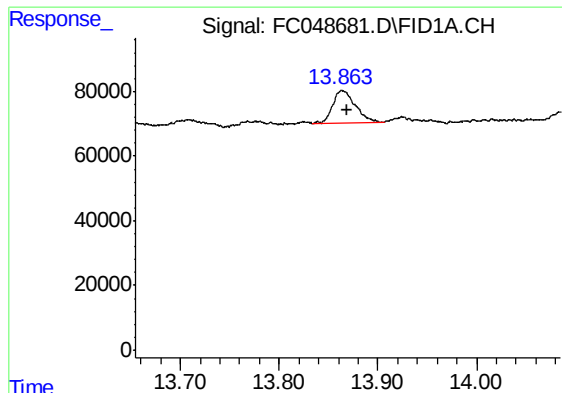
#11 n-Heneicosane (C21)

R.T.: 13.277 min
Delta R.T.: -0.004 min
Response: 110009
Conc: 0.85 ug/ml



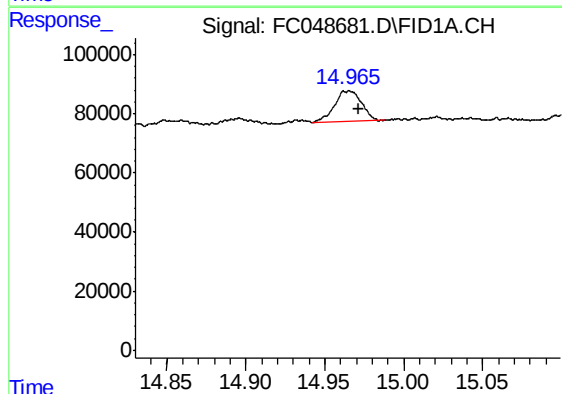
#12 1-chlorooctadecane (SURR)

R.T.: 13.113 min
Delta R.T.: -0.003 min
Response: 3651279
Conc: 32.40 ug/ml



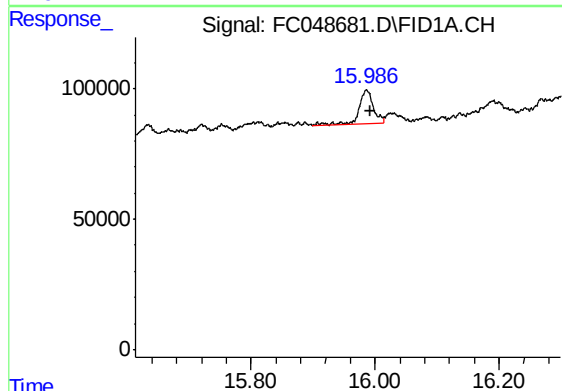
#13 n-Docosane (C22)

R.T.: 13.864 min
Delta R.T.: -0.004 min
Response: 160121
Conc: 1.23 ug/ml



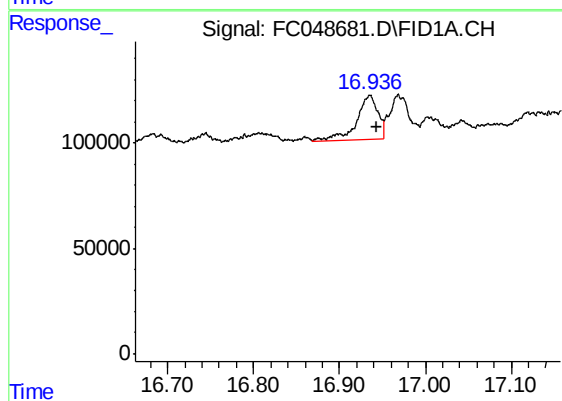
#14 n-Tetracosane (C24)

R.T.: 14.965 min
Delta R.T.: -0.006 min
Response: 122243
Conc: 0.93 ug/ml



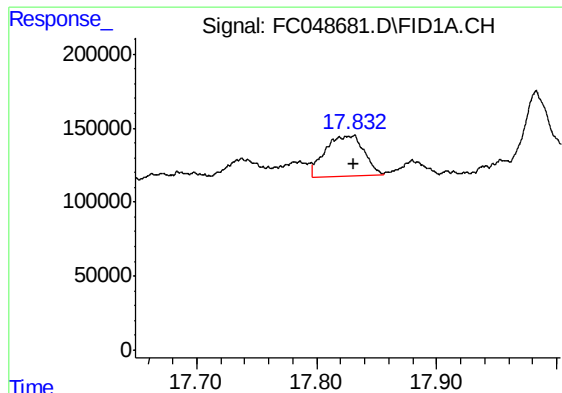
#15 n-Hexacosane (C26)

R.T.: 15.986 min
Delta R.T.: -0.006 min
Response: 210780
Conc: 1.62 ug/ml



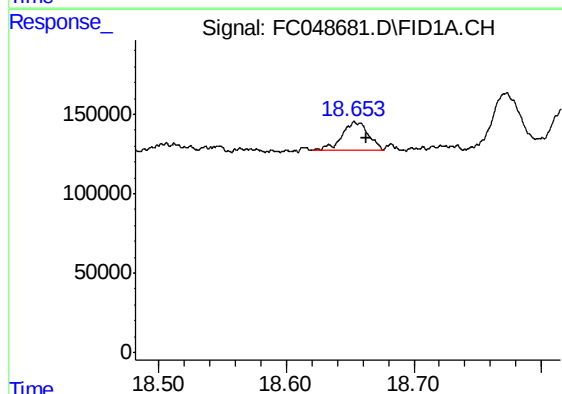
#16 n-Octacosane (C28)

R.T.: 16.935 min
Delta R.T.: -0.008 min
Response: 351868
Conc: 2.69 ug/ml



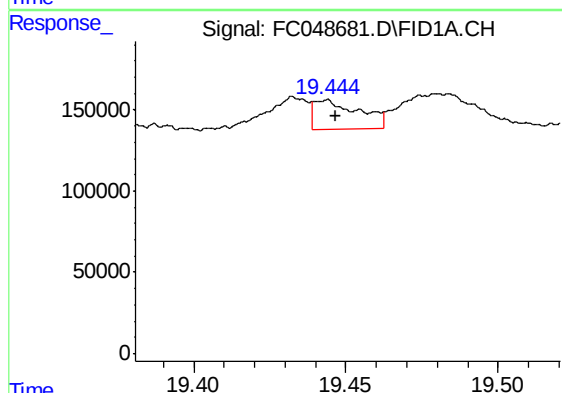
#17 n-Tricontane (C30)

R.T.: 17.831 min
Delta R.T.: 0.000 min
Response: 618550
Conc: 4.81 ug/ml



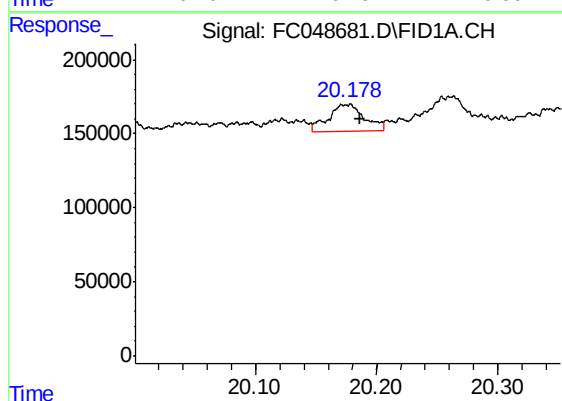
#18 n-Dotriacontane (C32)

R.T.: 18.654 min
Delta R.T.: -0.009 min
Response: 261652
Conc: 2.21 ug/ml



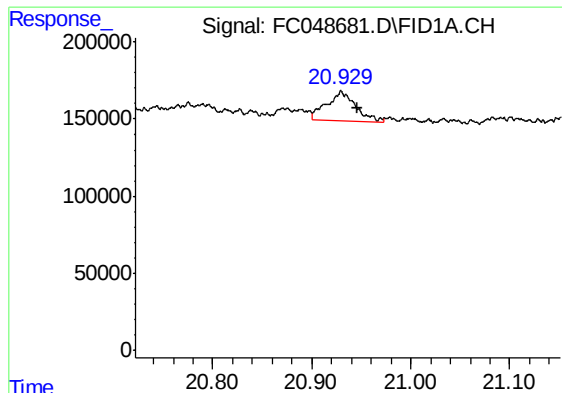
#19 n-Tetratriacontane (C34)

R.T.: 19.443 min
Delta R.T.: -0.004 min
Response: 183505
Conc: 1.64 ug/ml



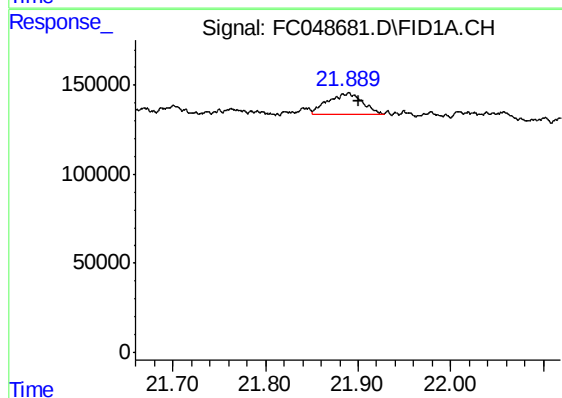
#20 n-Hexatriacontane (C36)

R.T.: 20.178 min
Delta R.T.: -0.009 min
Response: 376771
Conc: 3.58 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.930 min
Delta R.T.: -0.016 min
Response: 389606
Conc: 3.97 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.890 min
Delta R.T.: -0.011 min
Response: 298798
Conc: 3.07 ug/ml