

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052119AL\
 Data File : FC041376.D
 Signal(s) : FID1A.CH
 Acq On : 21 May 2019 19:26
 Operator : DD\AJ
 Sample : K2951-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 22 01:16:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.702	3697570	36.647 ug/ml
Spiked Amount 50.000		Recovery =	73.29%
12) S 1-chlorooctadecane (S...	13.128	2897707	36.497 ug/ml
Spiked Amount 50.000		Recovery =	72.99%
Target Compounds			
6) T n-Tetradecane (C14)	8.346	104587	1.167 ug/ml
7) T n-Hexadecane (C16)	9.940	218134	2.418 ug/ml
8) T n-Octadecane (C18)	11.376	218045	2.413 ug/ml
10) T n-Eicosane (C20)	12.681	323962	3.559 ug/ml
11) T n-Heneicosane (C21)	13.292	258276	2.850 ug/ml
13) T n-Docosane (C22)	13.874	163396	1.804 ug/ml
14) T n-Tetracosane (C24)	14.967	373480	4.108 ug/ml
15) T n-Hexacosane (C26)	15.993	250414	2.759 ug/ml
16) T n-Octacosane (C28)	16.941	601380	6.568 ug/ml
17) T n-Tricontane (C30)	17.826	1369784	15.246 ug/ml
18) T n-Dotriacontane (C32)	18.659	1393598	16.654 ug/ml
19) T n-Tetratriacontane (C34)	19.444	2603145	36.414 ug/ml
20) T n-Hexatriacontane (C36)	20.180	2174420	34.124 ug/ml
21) T n-Octatriacontane (C38)	20.922	2082643	34.512 ug/ml
22) T n-Tetracontane (C40)	21.874	330315	5.614 ug/ml

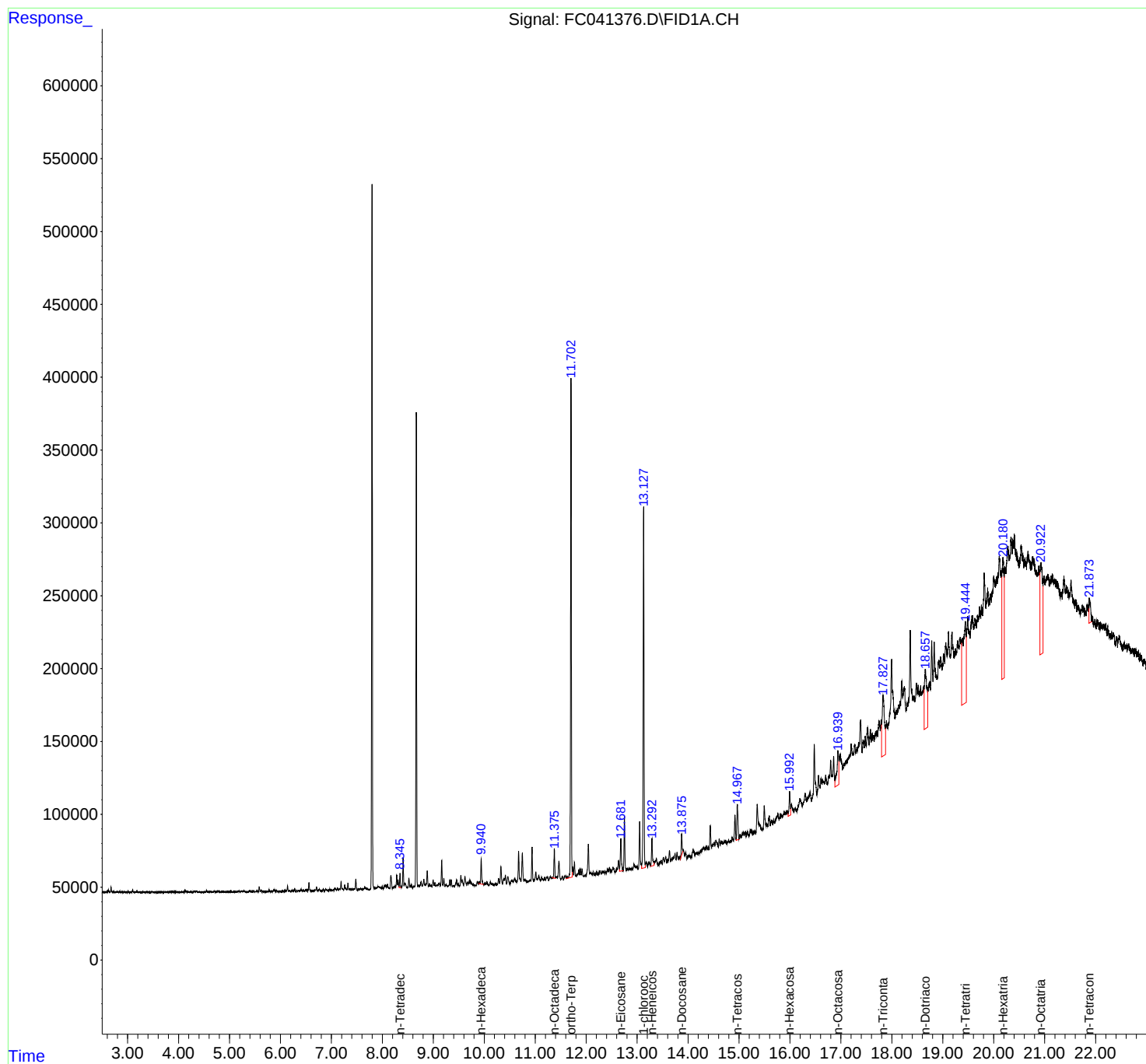
(f)=RT Delta > 1/2 Window

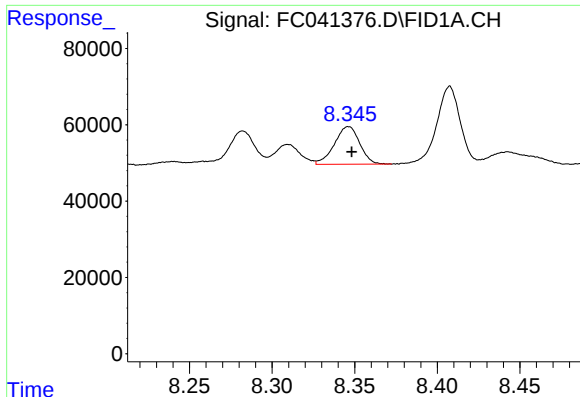
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052119AL\
Data File : FC041376.D
Signal(s) : FID1A.CH
Acq On : 21 May 2019 19:26
Operator : DD\AJ
Sample : K2951-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 22 01:16:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 051519.M
Quant Title : GC Extractables
QLast Update : Wed May 15 16:14:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

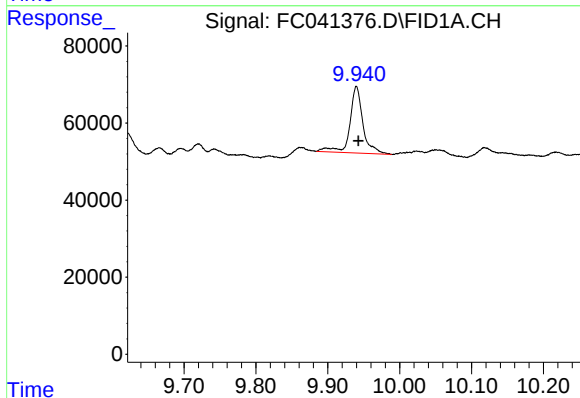
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





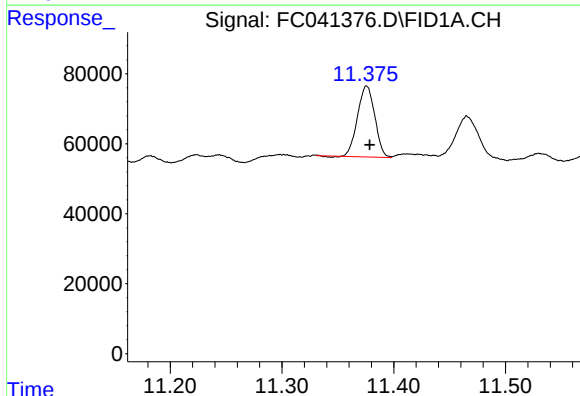
#6 n-Tetradecane (C14)

R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 104587
Conc: 1.17 ug/ml



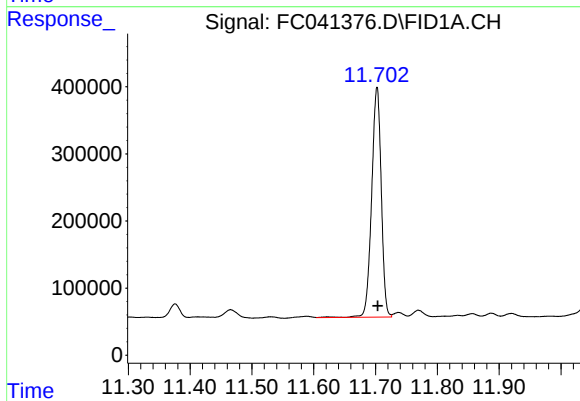
#7 n-Hexadecane (C16)

R.T.: 9.940 min
Delta R.T.: -0.003 min
Response: 218134
Conc: 2.42 ug/ml



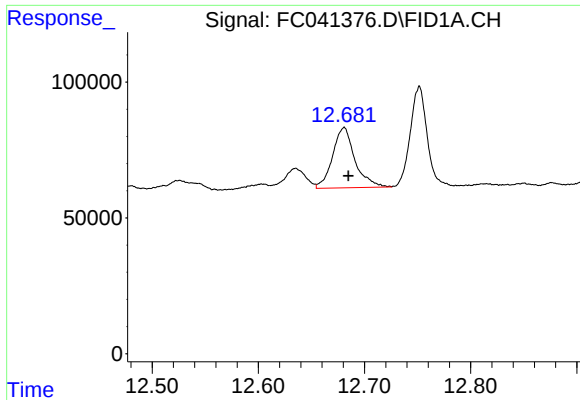
#8 n-Octadecane (C18)

R.T.: 11.376 min
Delta R.T.: -0.003 min
Response: 218045
Conc: 2.41 ug/ml



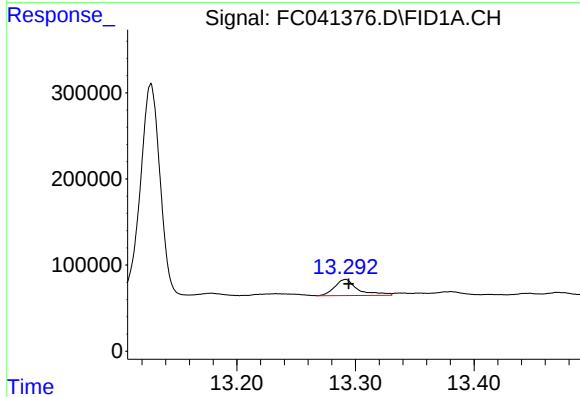
#9 ortho-Terphenyl (SURR)

R.T.: 11.702 min
Delta R.T.: -0.001 min
Response: 3697570
Conc: 36.65 ug/ml



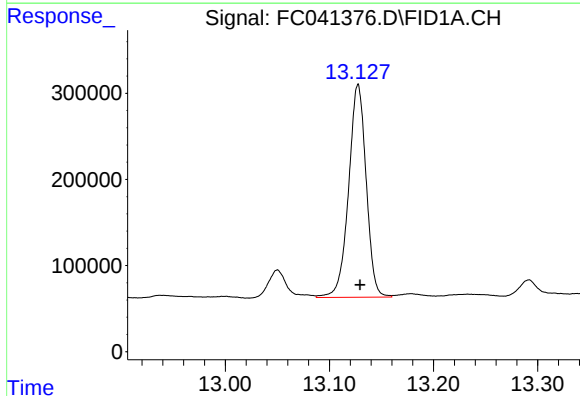
#10 n-Eicosane (C20)

R.T.: 12.681 min
Delta R.T.: -0.004 min
Response: 323962
Conc: 3.56 ug/ml



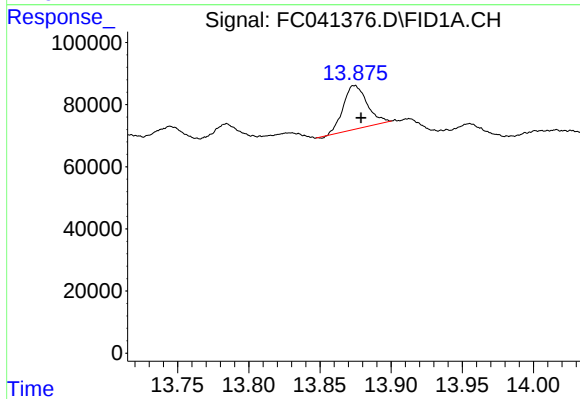
#11 n-Heneicosane (C21)

R.T.: 13.292 min
Delta R.T.: -0.003 min
Response: 258276
Conc: 2.85 ug/ml



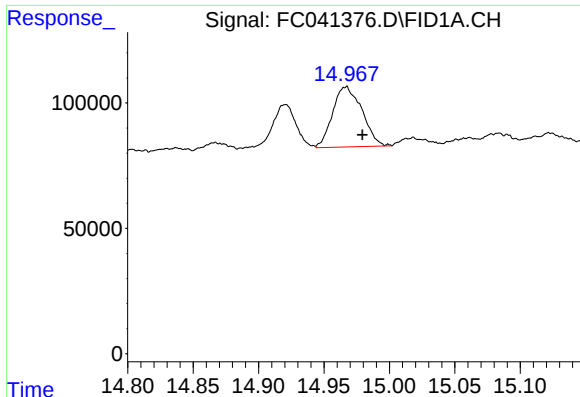
#12 1-chlorooctadecane (SURR)

R.T.: 13.128 min
Delta R.T.: -0.002 min
Response: 2897707
Conc: 36.50 ug/ml



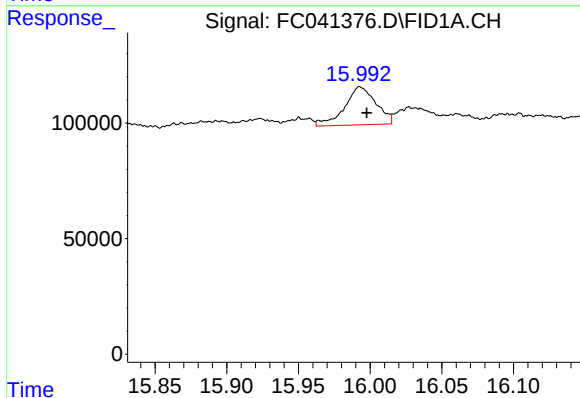
#13 n-Docosane (C22)

R.T.: 13.874 min
Delta R.T.: -0.004 min
Response: 163396
Conc: 1.80 ug/ml



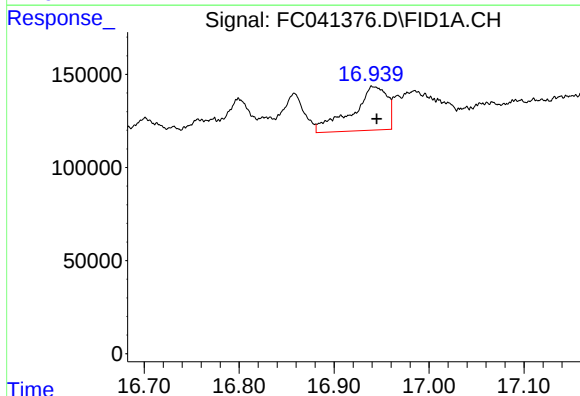
#14 n-Tetracosane (C24)

R.T.: 14.967 min
Delta R.T.: -0.013 min
Response: 373480
Conc: 4.11 ug/ml



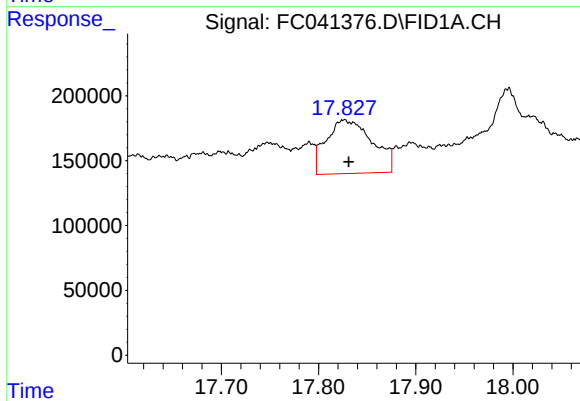
#15 n-Hexacosane (C26)

R.T.: 15.993 min
Delta R.T.: -0.005 min
Response: 250414
Conc: 2.76 ug/ml



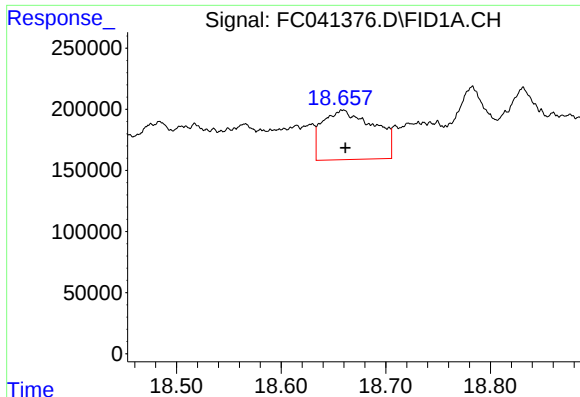
#16 n-Octacosane (C28)

R.T.: 16.941 min
Delta R.T.: -0.004 min
Response: 601380
Conc: 6.57 ug/ml



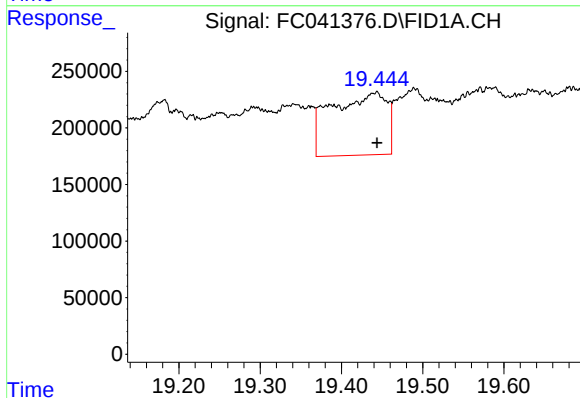
#17 n-Tricontane (C30)

R.T.: 17.826 min
Delta R.T.: -0.004 min
Response: 1369784
Conc: 15.25 ug/ml



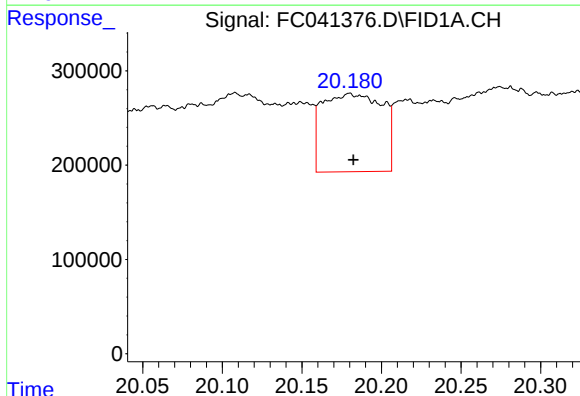
#18 n-Dotriacontane (C32)

R.T.: 18.659 min
Delta R.T.: -0.002 min
Response: 1393598
Conc: 16.65 ug/ml



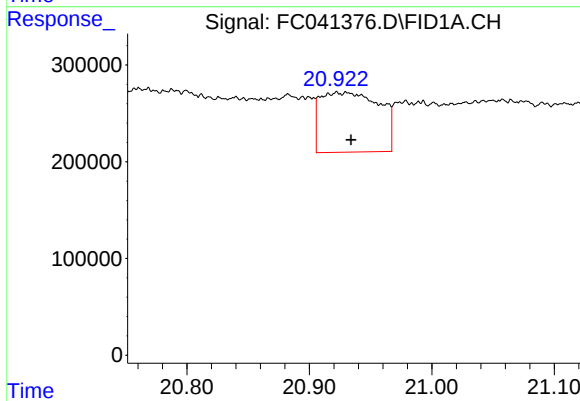
#19 n-Tetatriacontane (C34)

R.T.: 19.444 min
Delta R.T.: 0.000 min
Response: 2603145
Conc: 36.41 ug/ml



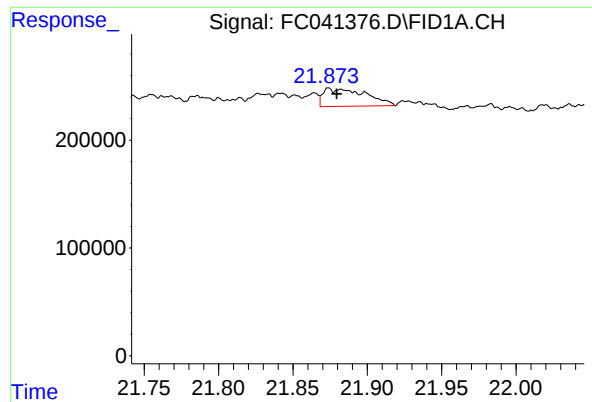
#20 n-Hexatriacontane (C36)

R.T.: 20.180 min
Delta R.T.: -0.003 min
Response: 2174420
Conc: 34.12 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.922 min
Delta R.T.: -0.012 min
Response: 2082643
Conc: 34.51 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.874 min
Delta R.T.: -0.005 min
Response: 330315
Conc: 5.61 ug/ml