

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061419AL\
 Data File : FC041786.D
 Signal(s) : FID1A.CH
 Acq On : 15 Jun 2019 5:00
 Operator : DD\AJ
 Sample : K3366-02DL 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 15 06:38:52 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)	11.710	572005	4.299 ug/ml
Spiked Amount 50.000		Recovery =	8.60%
12) S 1-chlorooctadecane (S...	13.138	935832	8.517 ug/ml
Spiked Amount 50.000		Recovery =	17.03%
Target Compounds			
4) T n-Dodecane (C12)	6.568	839712	7.071 ug/ml
5) T A~2-methylnaphthalene...	7.169	338065	2.539 ug/ml
6) T n-Tetradecane (C14)	8.357	2561638	21.197 ug/ml
7) T n-Hexadecane (C16)	9.951	2558264	20.875 ug/ml
8) T n-Octadecane (C18)	11.387	1932887	15.599 ug/ml
10) T n-Eicosane (C20)	12.694	1600919	12.653 ug/ml
11) T n-Heneicosane (C21)	13.306	1634641	12.948 ug/ml
13) T n-Docosane (C22)	13.891	2061583	16.316 ug/ml
14) T n-Tetracosane (C24)	14.992	1498287	11.776 ug/ml
15) T n-Hexacosane (C26)	15.985	657203	5.293 ug/ml
16) T n-Octacosane (C28)	16.936	535911	4.398 ug/ml
17) T n-Tricontane (C30)	17.834	3780756	32.435 ug/ml
18) T n-Dotriacontane (C32)	18.645	441772	4.092 ug/ml
19) T n-Tetratriacontane (C34)	19.477	1039415	12.079 ug/ml
20) T n-Hexatriacontane (C36)	20.127	36959	0.477 ug/ml

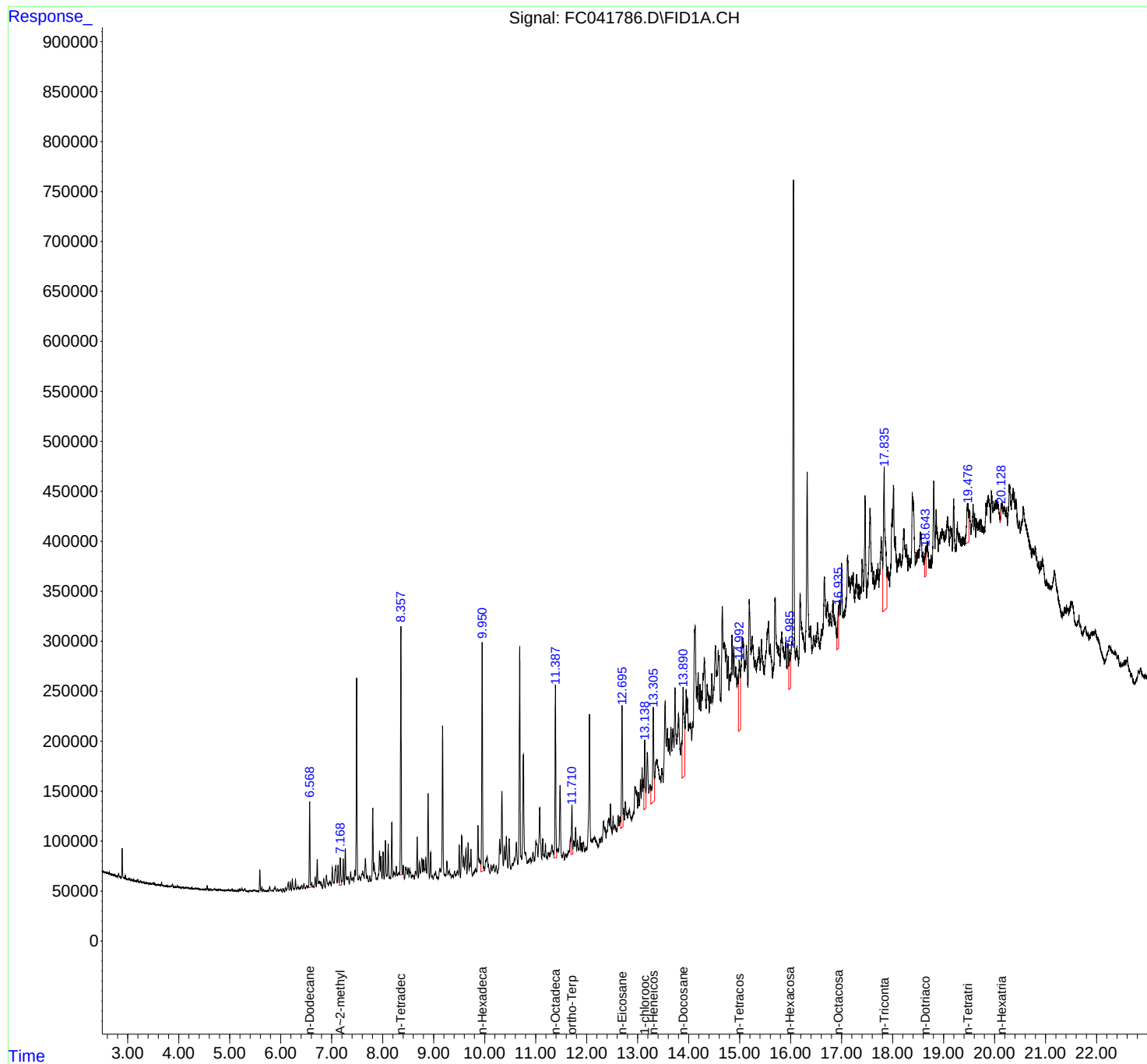
(f)=RT Delta > 1/2 Window

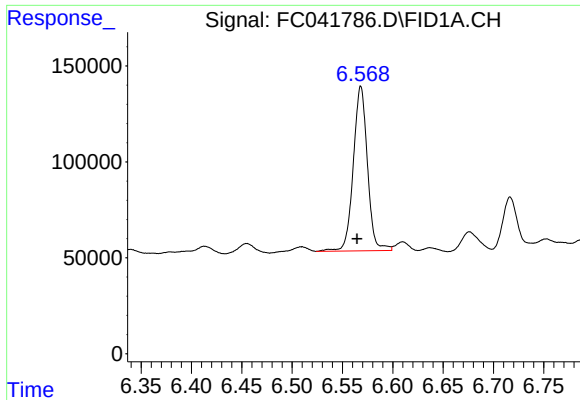
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061419AL\
Data File : FC041786.D
Signal(s) : FID1A.CH
Acq On : 15 Jun 2019 5:00
Operator : DD\AJ
Sample : K3366-02DL 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 15 06:38:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic 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

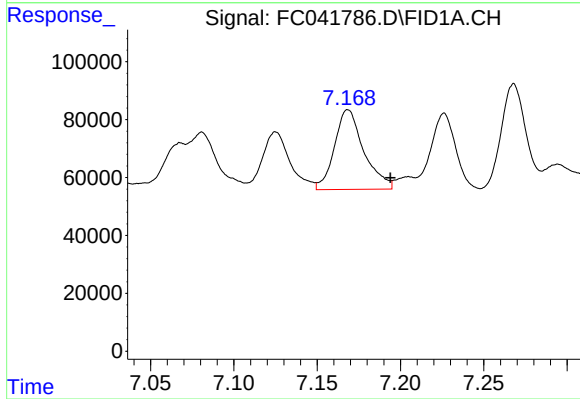
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





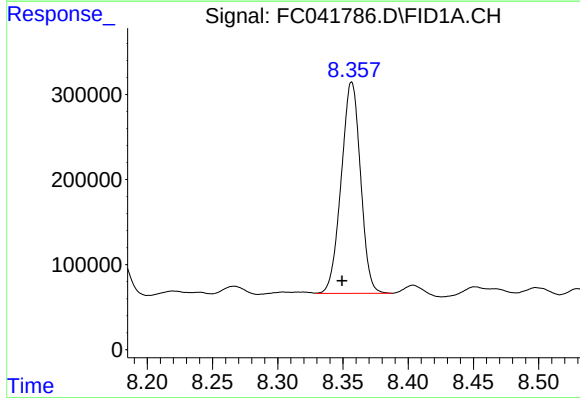
#4 n-Dodecane (C12)

R.T.: 6.568 min
Delta R.T.: 0.004 min
Response: 839712
Conc: 7.07 ug/ml



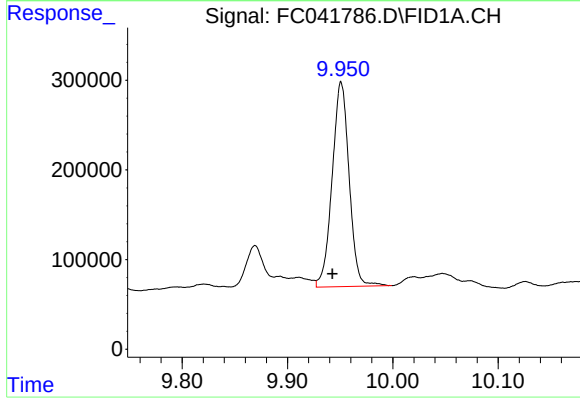
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.169 min
Delta R.T.: -0.025 min
Response: 338065
Conc: 2.54 ug/ml



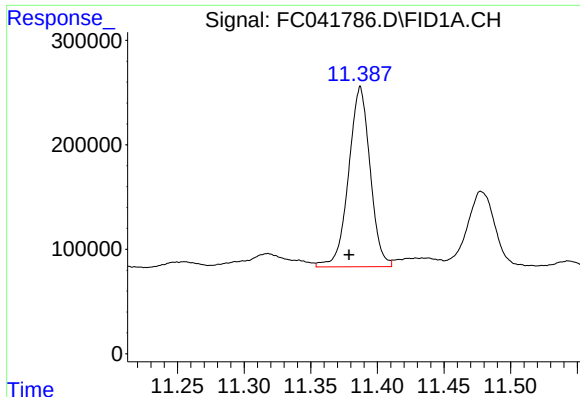
#6 n-Tetradecane (C14)

R.T.: 8.357 min
Delta R.T.: 0.007 min
Response: 2561638
Conc: 21.20 ug/ml



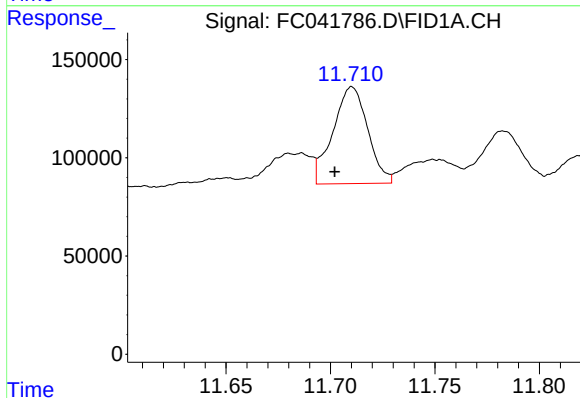
#7 n-Hexadecane (C16)

R.T.: 9.951 min
Delta R.T.: 0.008 min
Response: 2558264
Conc: 20.87 ug/ml



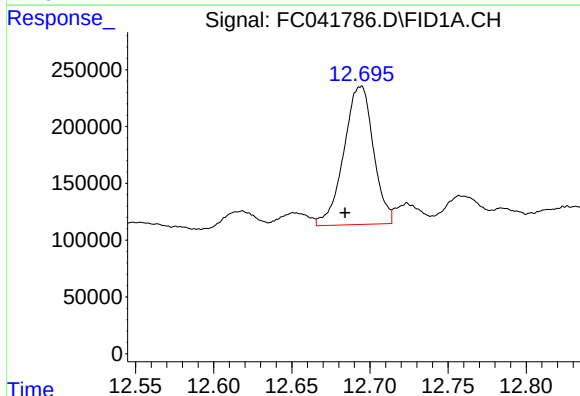
#8 n-Octadecane (C18)

R.T.: 11.387 min
Delta R.T.: 0.009 min
Response: 1932887
Conc: 15.60 ug/ml



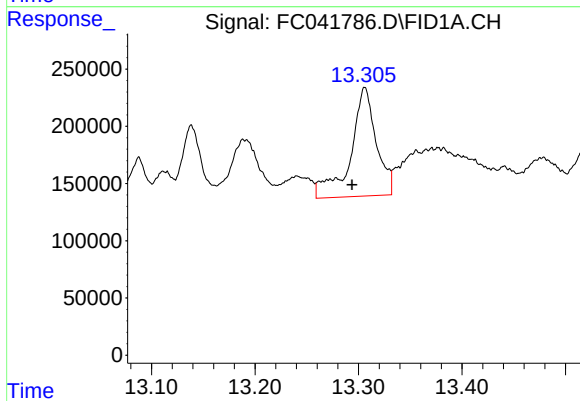
#9 ortho-Terphenyl (SURR)

R.T.: 11.710 min
Delta R.T.: 0.008 min
Response: 572005
Conc: 4.30 ug/ml



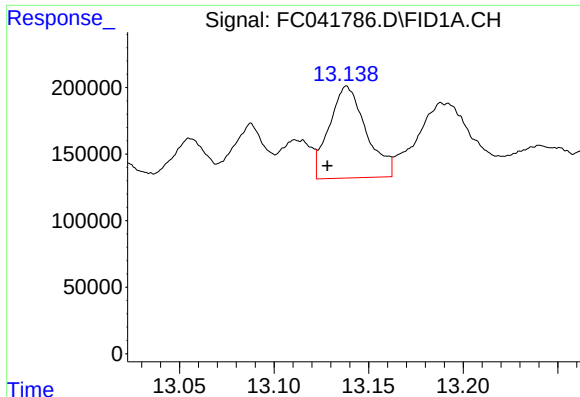
#10 n-Eicosane (C20)

R.T.: 12.694 min
Delta R.T.: 0.010 min
Response: 1600919
Conc: 12.65 ug/ml



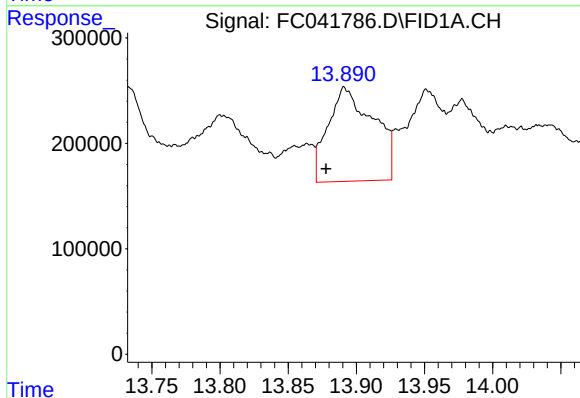
#11 n-Heneicosane (C21)

R.T.: 13.306 min
Delta R.T.: 0.012 min
Response: 1634641
Conc: 12.95 ug/ml



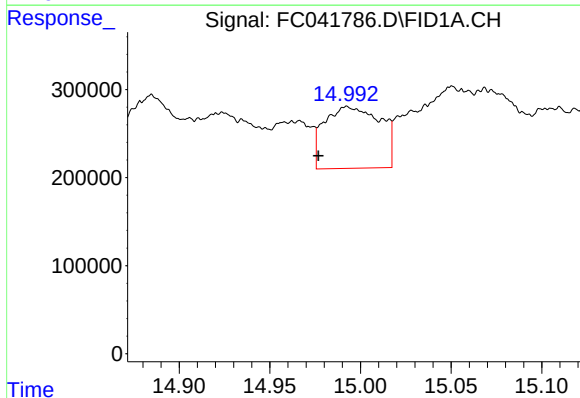
#12 1-chlorooctadecane (SURR)

R.T.: 13.138 min
Delta R.T.: 0.010 min
Response: 935832
Conc: 8.52 ug/ml



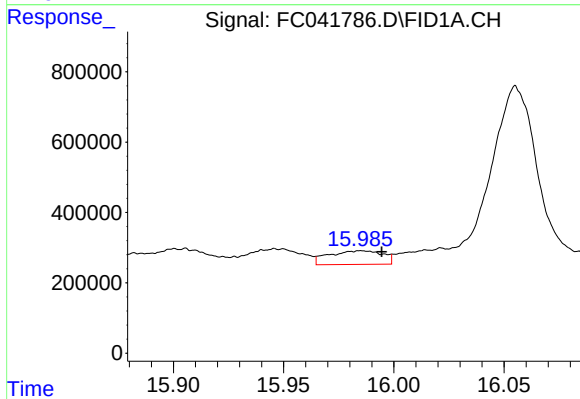
#13 n-Docosane (C22)

R.T.: 13.891 min
Delta R.T.: 0.013 min
Response: 2061583
Conc: 16.32 ug/ml



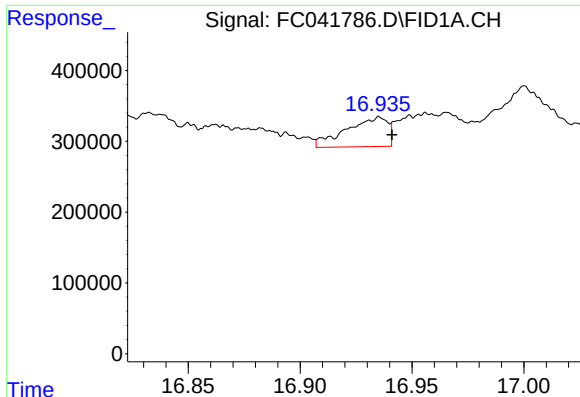
#14 n-Tetracosane (C24)

R.T.: 14.992 min
Delta R.T.: 0.016 min
Response: 1498287
Conc: 11.78 ug/ml



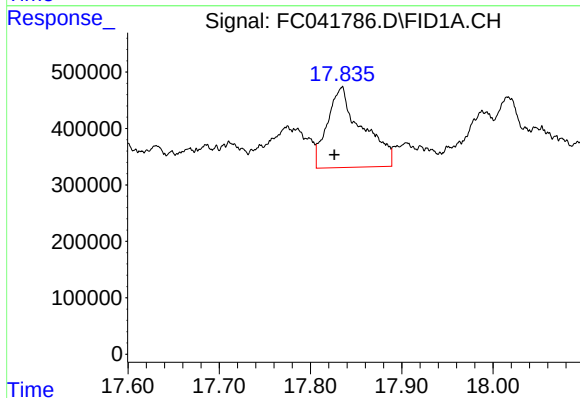
#15 n-Hexacosane (C26)

R.T.: 15.985 min
Delta R.T.: -0.009 min
Response: 657203
Conc: 5.29 ug/ml



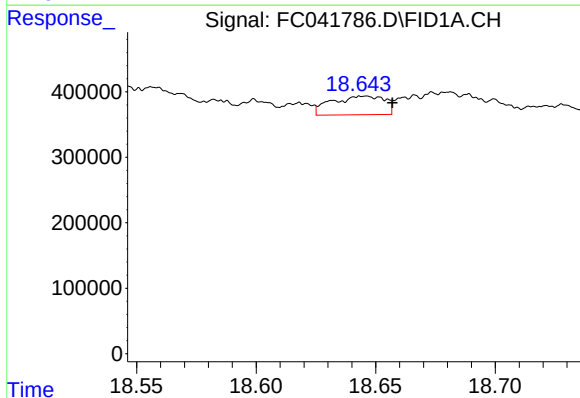
#16 n-Octacosane (C28)

R.T.: 16.936 min
Delta R.T.: -0.006 min
Response: 535911
Conc: 4.40 ug/ml



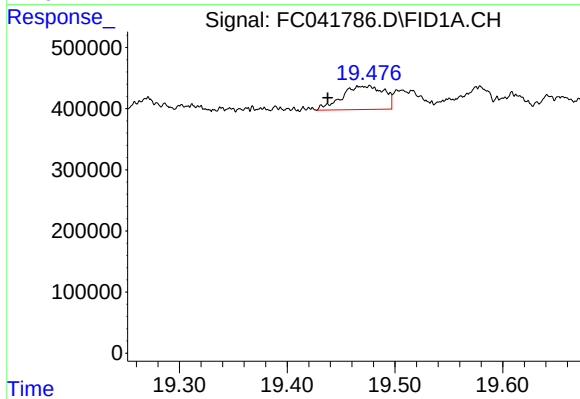
#17 n-Tricontane (C30)

R.T.: 17.834 min
Delta R.T.: 0.008 min
Response: 3780756
Conc: 32.43 ug/ml



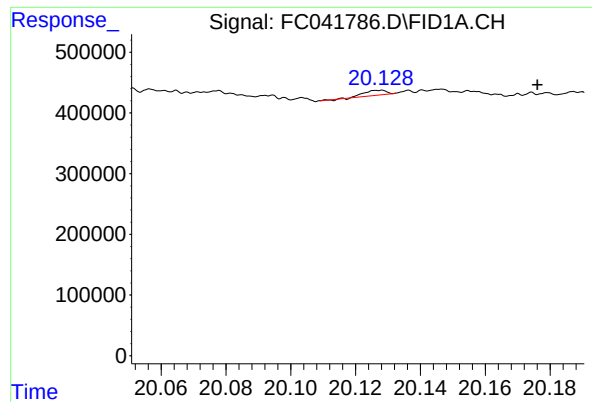
#18 n-Dotriacontane (C32)

R.T.: 18.645 min
Delta R.T.: -0.012 min
Response: 441772
Conc: 4.09 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.477 min
Delta R.T.: 0.039 min
Response: 1039415
Conc: 12.08 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.127 min
Delta R.T.: -0.049 min
Response: 36959
Conc: 0.48 ug/ml