

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071421AL\
 Data File : FC054695.D
 Signal(s) : FID1A.CH
 Acq On : 14 Jul 2021 17:26
 Operator : DD\AJ
 Sample : M3023-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 15 03:12:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 02:10:35 2021
 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)	11.324	4623385	32.658 ug/ml
Spiked Amount 50.000		Recovery =	65.32%
12) S 1-chlorooctadecane (S...	12.768	3716024	33.335 ug/ml
Spiked Amount 50.000		Recovery =	66.67%
Target Compounds			
4) T n-Dodecane (C12)	6.197	474170	3.956 ug/ml
5) T A~2-methylnaphthalene...	6.798	630090	4.773 ug/ml
6) T n-Tetradecane (C14)	7.986	2062794	16.931 ug/ml
7) T n-Hexadecane (C16)	9.580	955269	7.669 ug/ml
8) T n-Octadecane (C18)	11.017	252970	1.959 ug/ml
10) T n-Eicosane (C20)	12.324	290743	2.234 ug/ml
11) T n-Heneicosane (C21)	12.935	154958	1.167 ug/ml
13) T n-Docosane (C22)	13.520	298432	2.253 ug/ml
14) T n-Tetracosane (C24)	14.621	251304	1.856 ug/ml
15) T n-Hexacosane (C26)	15.644	257618	1.901 ug/ml
16) T n-Octacosane (C28)	16.593	408576	2.977 ug/ml
17) T n-Tricontane (C30)	17.469	872951	6.303 ug/ml
18) T n-Dotriacontane (C32)	18.312	316545	2.314 ug/ml
19) T n-Tetratriacontane (C34)	19.102	1064655	7.879 ug/ml
21) T n-Octatriacontane (C38)	20.548	2149024	18.998 ug/ml

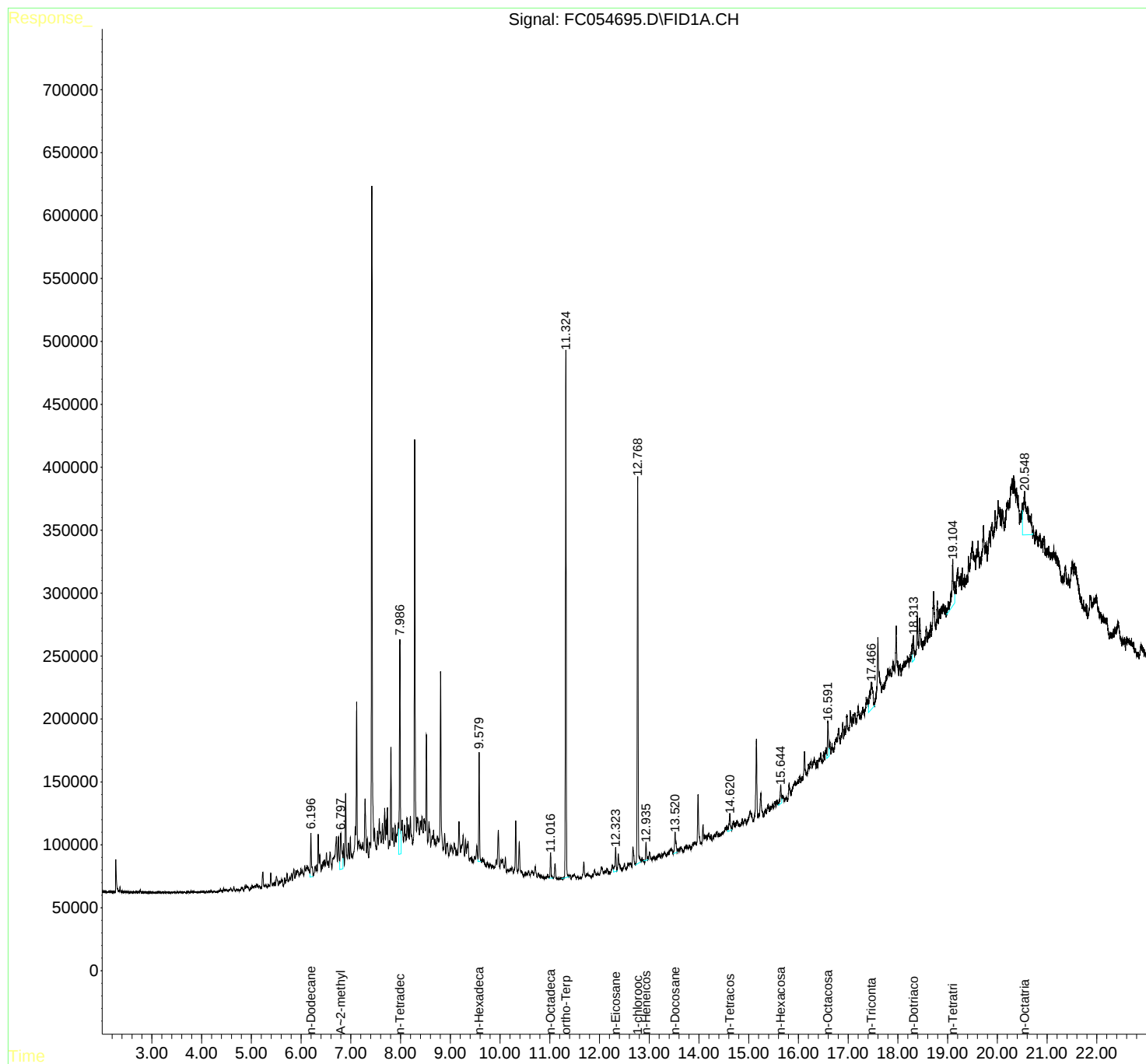
(f)=RT Delta > 1/2 Window

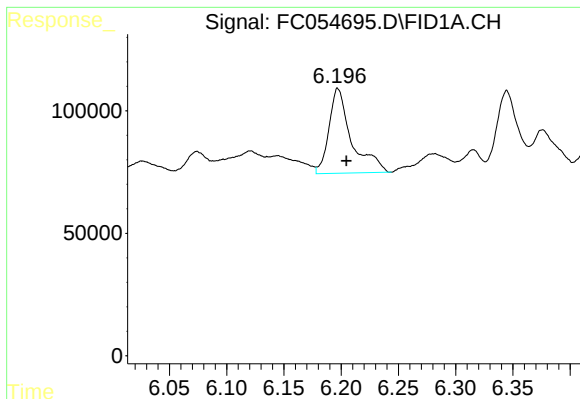
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071421AL\
Data File : FC054695.D
Signal(s) : FID1A.CH
Acq On : 14 Jul 2021 17:26
Operator : DD\AJ
Sample : M3023-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 15 03:12:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062521.M
Quant Title : GC Extractables
QLast Update : Sat Jun 26 02:10:35 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

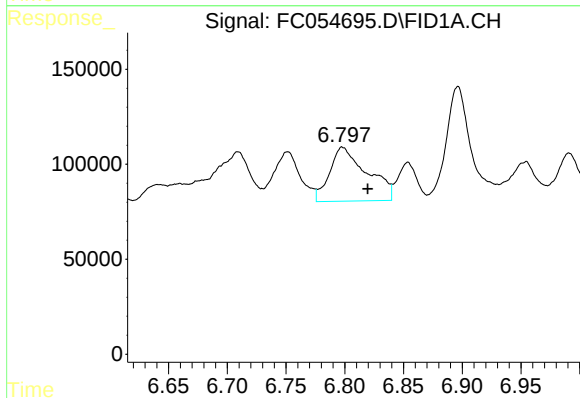
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





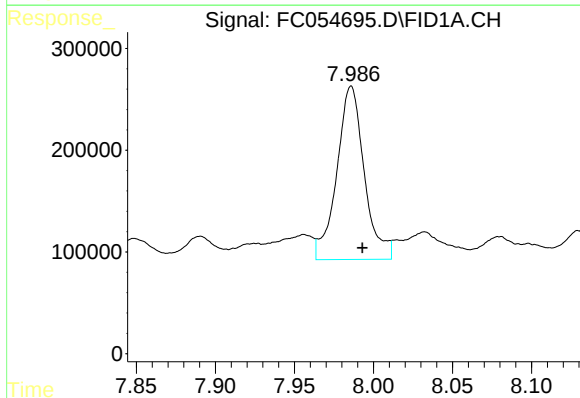
#4 n-Dodecane (C12)

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 474170
Conc: 3.96 ug/ml



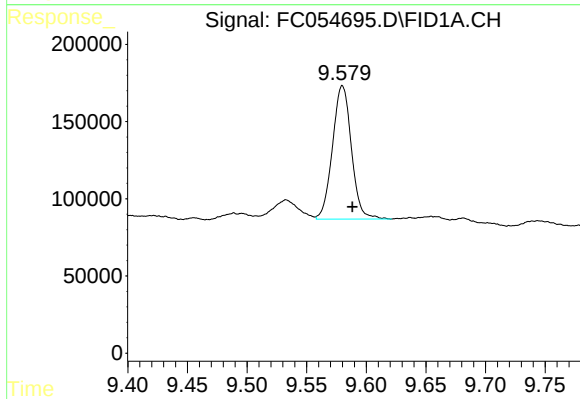
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.798 min
Delta R.T.: -0.021 min
Response: 630090
Conc: 4.77 ug/ml



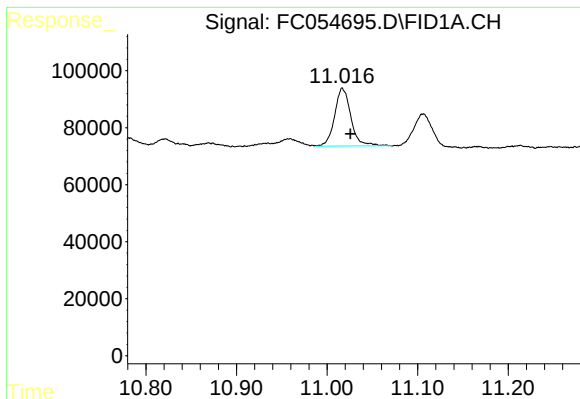
#6 n-Tetradecane (C14)

R.T.: 7.986 min
Delta R.T.: -0.007 min
Response: 2062794
Conc: 16.93 ug/ml



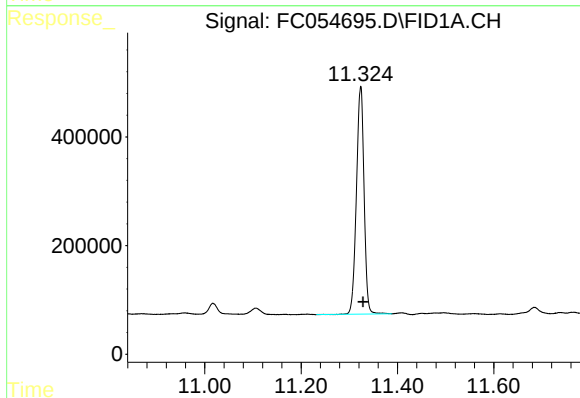
#7 n-Hexadecane (C16)

R.T.: 9.580 min
Delta R.T.: -0.008 min
Response: 955269
Conc: 7.67 ug/ml



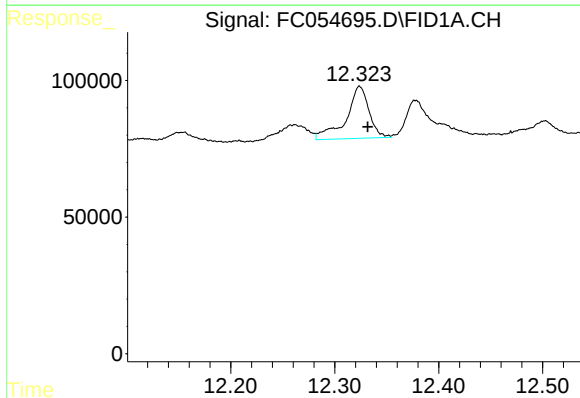
#8 n-Octadecane (C18)

R.T.: 11.017 min
Delta R.T.: -0.008 min
Response: 252970
Conc: 1.96 ug/ml



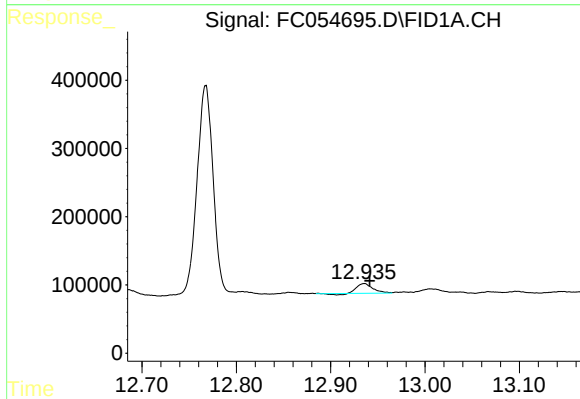
#9 ortho-Terphenyl (SURR)

R.T.: 11.324 min
Delta R.T.: -0.005 min
Response: 4623385
Conc: 32.66 ug/ml



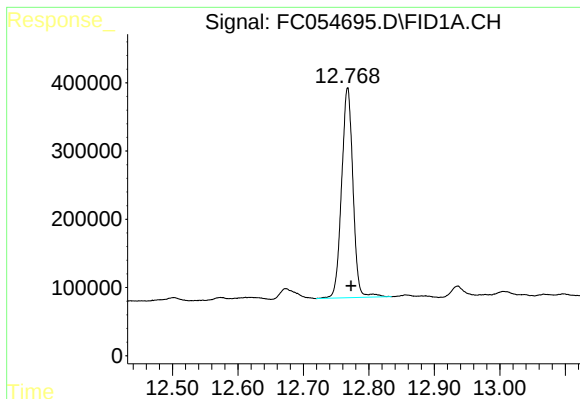
#10 n-Eicosane (C20)

R.T.: 12.324 min
Delta R.T.: -0.008 min
Response: 290743
Conc: 2.23 ug/ml



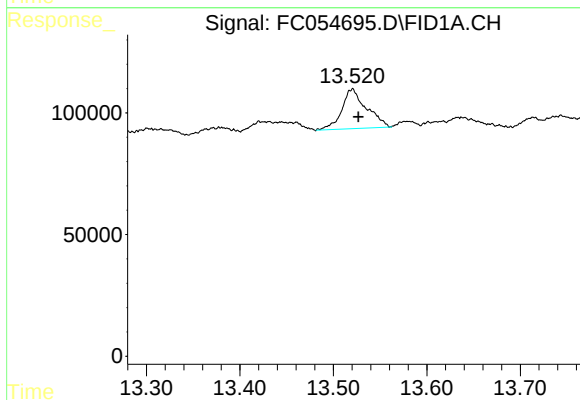
#11 n-Heneicosane (C21)

R.T.: 12.935 min
Delta R.T.: -0.006 min
Response: 154958
Conc: 1.17 ug/ml



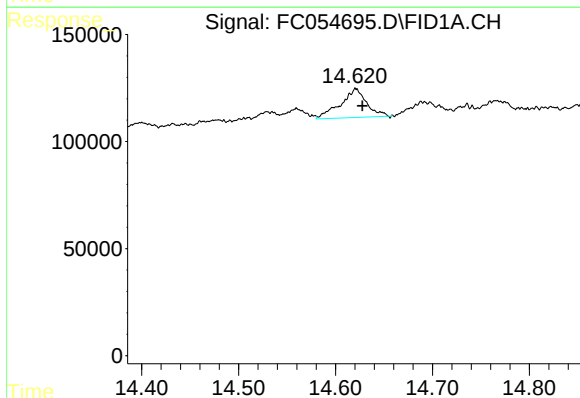
#12 1-chlorooctadecane (SURR)

R.T.: 12.768 min
Delta R.T.: -0.005 min
Response: 3716024
Conc: 33.33 ug/ml



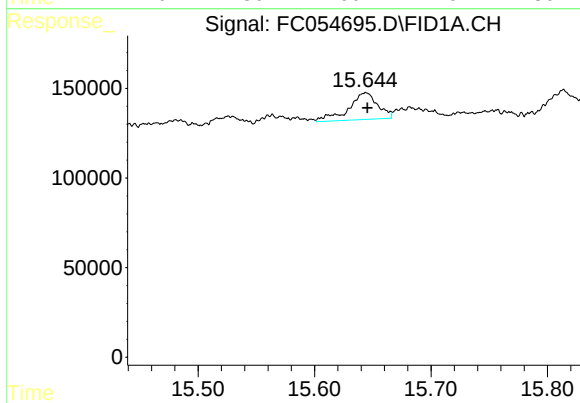
#13 n-Docosane (C22)

R.T.: 13.520 min
Delta R.T.: -0.007 min
Response: 298432
Conc: 2.25 ug/ml



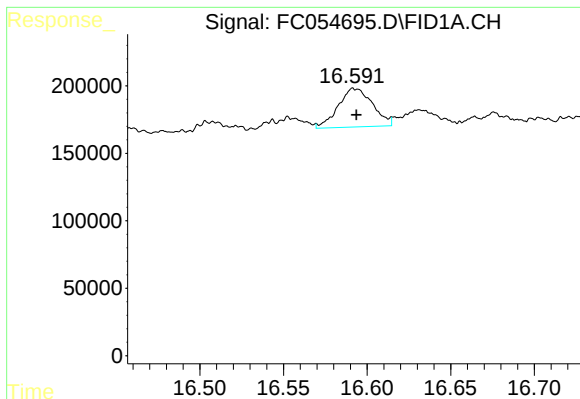
#14 n-Tetracosane (C24)

R.T.: 14.621 min
Delta R.T.: -0.007 min
Response: 251304
Conc: 1.86 ug/ml



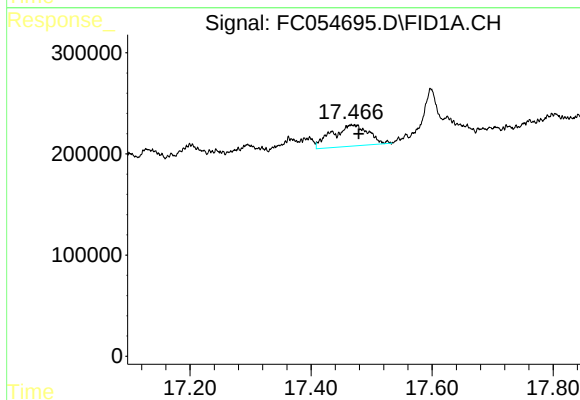
#15 n-Hexacosane (C26)

R.T.: 15.644 min
Delta R.T.: -0.002 min
Response: 257618
Conc: 1.90 ug/ml



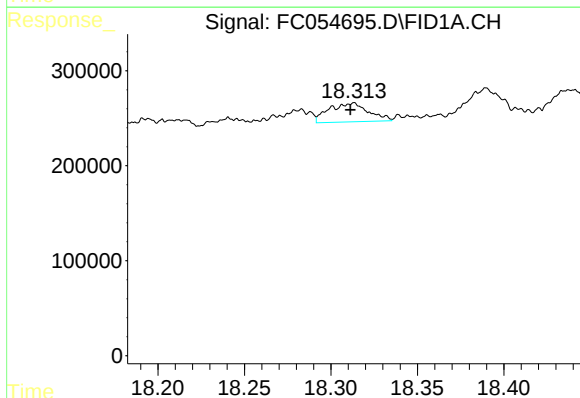
#16 n-Octacosane (C28)

R.T.: 16.593 min
Delta R.T.: 0.000 min
Response: 408576
Conc: 2.98 ug/ml



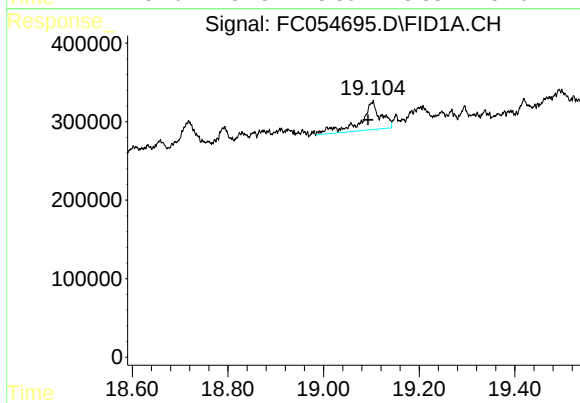
#17 n-Tricontane (C30)

R.T.: 17.469 min
Delta R.T.: -0.010 min
Response: 872951
Conc: 6.30 ug/ml



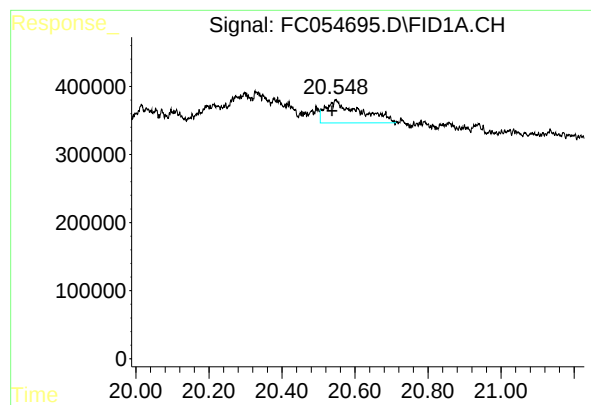
#18 n-Dotriacontane (C32)

R.T.: 18.312 min
Delta R.T.: 0.000 min
Response: 316545
Conc: 2.31 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.102 min
Delta R.T.: 0.009 min
Response: 1064655
Conc: 7.88 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.548 min
Delta R.T.: 0.011 min
Response: 2149024
Conc: 19.00 ug/ml