

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102618AL\
 Data File : FC037146.D
 Signal(s) : FID1A.CH
 Acq On : 27 Oct 2018 2:57
 Operator : AJ\SJ
 Sample : J5204-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 27 06:33:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 101718.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 15:53:26 2018
 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)	11.361	2467682	27.811 ug/ml
Spiked Amount 50.000		Recovery =	55.62%
12) S 1-chlorooctadecane (S...	12.791	14979505	235.814 ug/ml
Spiked Amount 50.000		Recovery =	471.63%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.803	527372	6.321 ug/ml
5) T A~2-methylnaphthalene...	6.852	758169	9.156 ug/ml
6) T n-Tetradecane (C14)	8.028	191593	2.651 ug/ml
7) T n-Hexadecane (C16)	9.617	1245867	17.076 ug/ml
8) T n-Octadecane (C18)	11.058	632162	8.583 ug/ml
10) T n-Eicosane (C20)	12.364	1120204	15.323 ug/ml
11) T n-Heneicosane (C21)	12.965	1998355	27.905 ug/ml
13) T n-Docosane (C22)	13.560	4308905	60.444 ug/ml
14) T n-Tetracosane (C24)	14.627	14174744	199.936 ug/ml
15) T n-Hexacosane (C26)	15.664	744942	10.554 ug/ml
16) T n-Octacosane (C28)	16.608	3951615	55.362 ug/ml
17) T n-Tricontane (C30)	17.490	778370	10.250 ug/ml
18) T n-Dotriacontane (C32)	18.358	460212	5.740 ug/ml
19) T n-Tetratriacontane (C34)	19.124	705521	9.848 ug/ml
20) T n-Hexatriacontane (C36)	19.842	737310	10.770 ug/ml

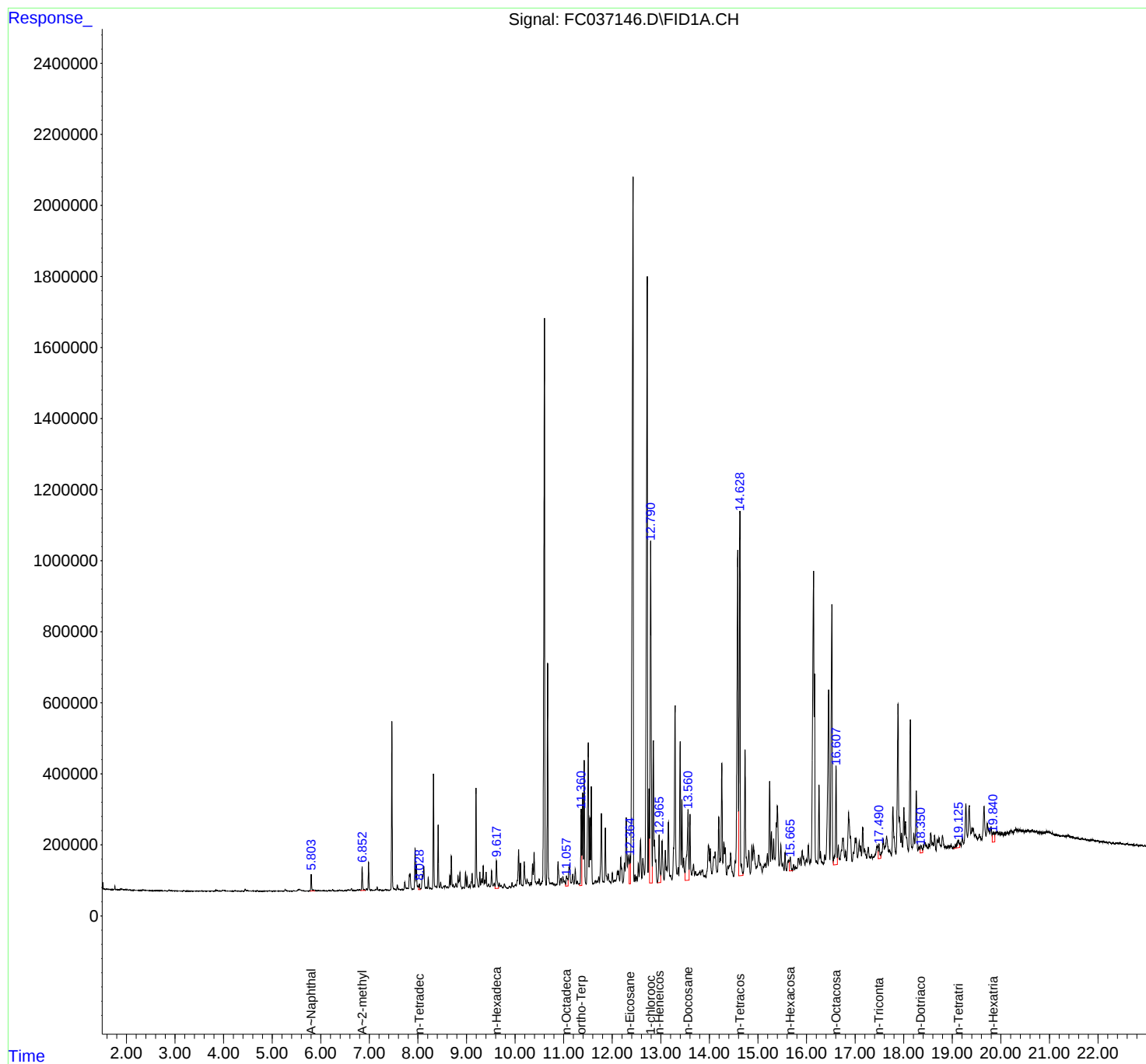
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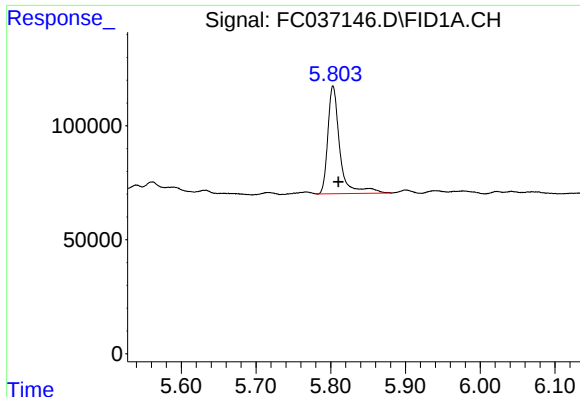
(m)=manual int.

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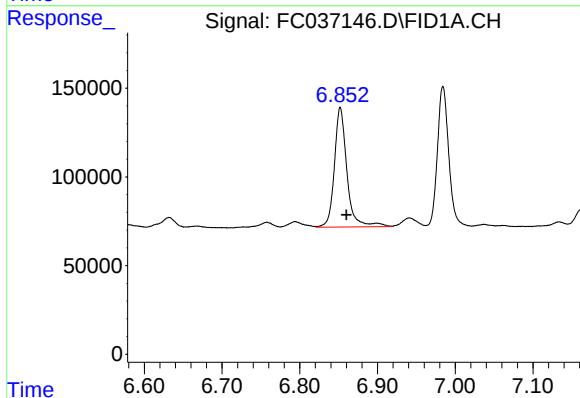
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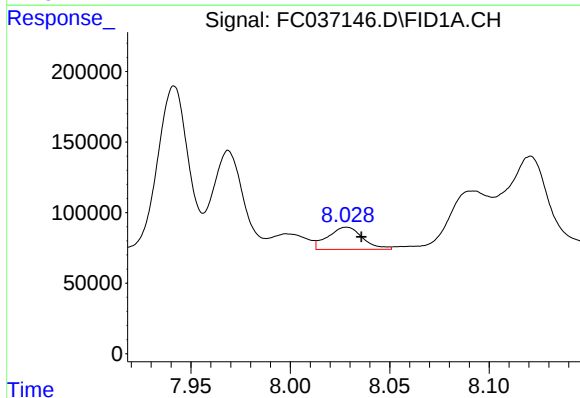
#3 A~Naphthalene (C11.7)

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 527372
Conc: 6.32 ug/ml



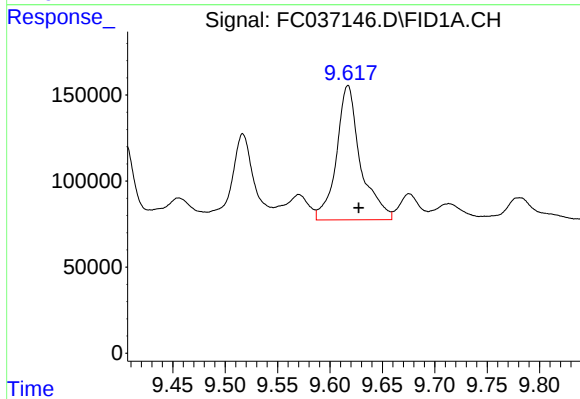
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.852 min
Delta R.T.: -0.008 min
Response: 758169
Conc: 9.16 ug/ml



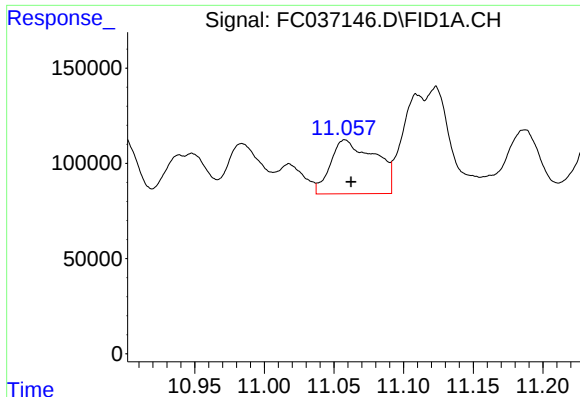
#6 n-Tetradecane (C14)

R.T.: 8.028 min
Delta R.T.: -0.008 min
Response: 191593
Conc: 2.65 ug/ml



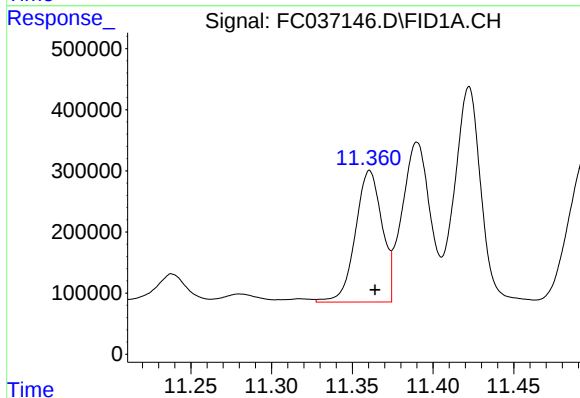
#7 n-Hexadecane (C16)

R.T.: 9.617 min
Delta R.T.: -0.010 min
Response: 1245867
Conc: 17.08 ug/ml



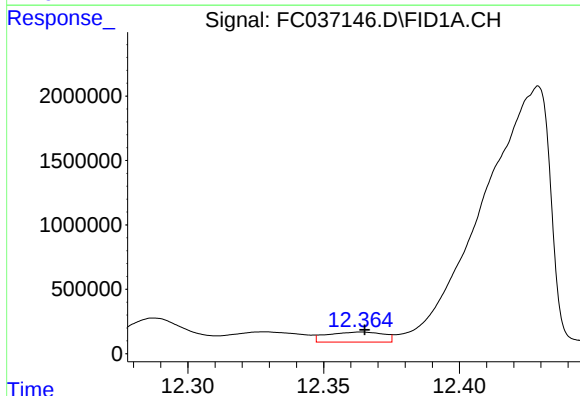
#8 n-Octadecane (C18)

R.T.: 11.058 min
Delta R.T.: -0.004 min
Response: 632162
Conc: 8.58 ug/ml



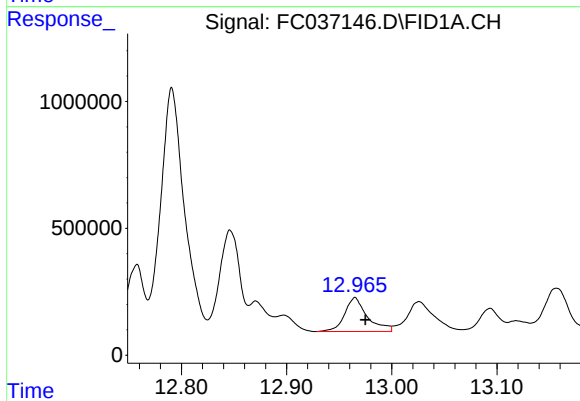
#9 ortho-Terphenyl (SURR)

R.T.: 11.361 min
Delta R.T.: -0.003 min
Response: 2467682
Conc: 27.81 ug/ml



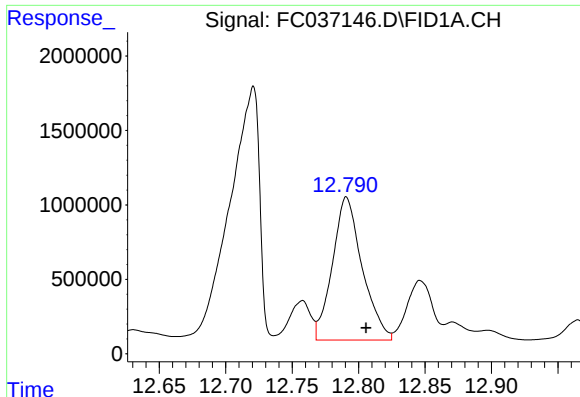
#10 n-Eicosane (C20)

R.T.: 12.364 min
Delta R.T.: -0.001 min
Response: 1120204
Conc: 15.32 ug/ml



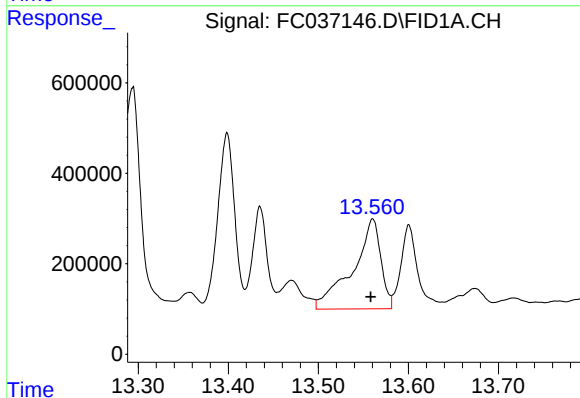
#11 n-Heneicosane (C21)

R.T.: 12.965 min
Delta R.T.: -0.010 min
Response: 1998355
Conc: 27.91 ug/ml



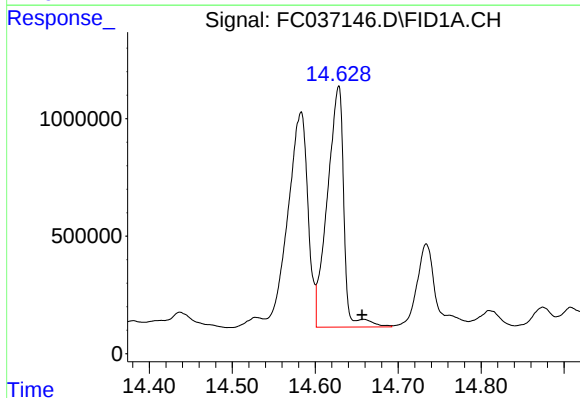
#12 1-chlorooctadecane (SURR)

R.T.: 12.791 min
Delta R.T.: -0.015 min
Response: 14979505
Conc: 235.81 ug/ml



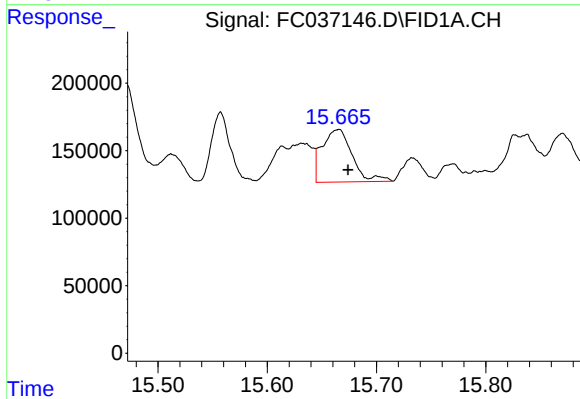
#13 n-Docosane (C22)

R.T.: 13.560 min
Delta R.T.: 0.002 min
Response: 4308905
Conc: 60.44 ug/ml



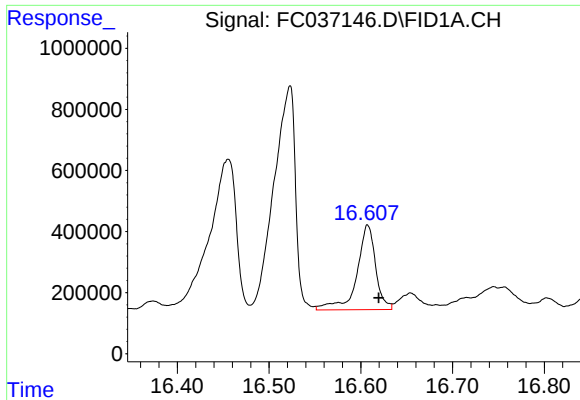
#14 n-Tetracosane (C24)

R.T.: 14.627 min
Delta R.T.: -0.029 min
Response: 14174744
Conc: 199.94 ug/ml



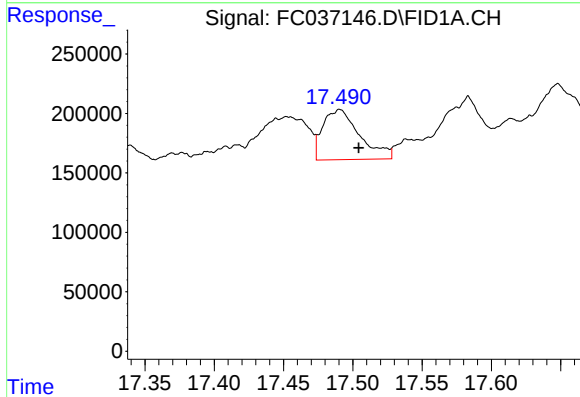
#15 n-Hexacosane (C26)

R.T.: 15.664 min
Delta R.T.: -0.010 min
Response: 744942
Conc: 10.55 ug/ml



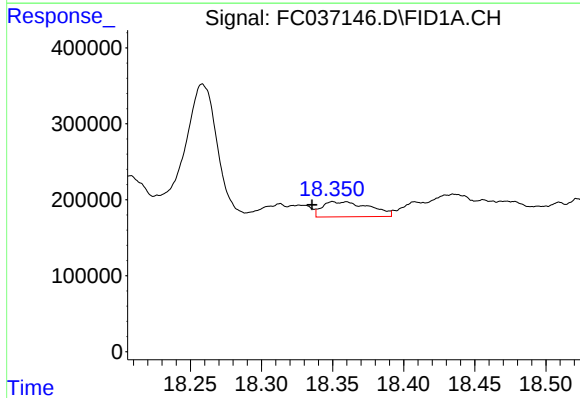
#16 n-Octacosane (C28)

R.T.: 16.608 min
Delta R.T.: -0.012 min
Response: 3951615
Conc: 55.36 ug/ml



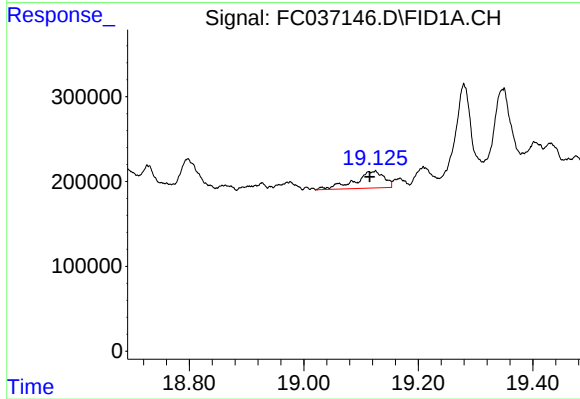
#17 n-Tricontane (C30)

R.T.: 17.490 min
Delta R.T.: -0.014 min
Response: 778370
Conc: 10.25 ug/ml



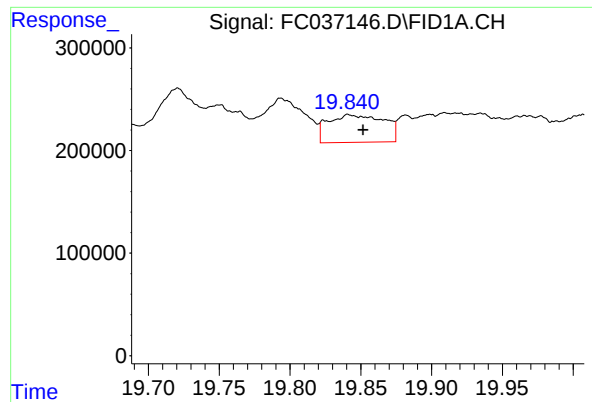
#18 n-Dotriacontane (C32)

R.T.: 18.358 min
Delta R.T.: 0.022 min
Response: 460212
Conc: 5.74 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.124 min
Delta R.T.: 0.009 min
Response: 705521
Conc: 9.85 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.842 min
Delta R.T.: -0.009 min
Response: 737310
Conc: 10.77 ug/ml