

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021219AL\
 Data File : FC039100.D
 Signal(s) : FID1A.CH
 Acq On : 12 Feb 2019 15:43
 Operator : AJ\SJ
 Sample : K1356-05RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 13 02:40:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 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)	11.224	3732248	23.872 ug/ml
Spiked Amount 50.000		Recovery =	47.74%
12) S 1-chlorooctadecane (S...	12.664	13927730	118.120 ug/ml
Spiked Amount 50.000		Recovery =	236.24%
Target Compounds			
4) T n-Dodecane (C12)	6.131	371037	3.512 ug/ml
5) T A~2-methylnaphthalene...	6.736	187477	1.686 ug/ml
6) T n-Tetradecane (C14)	7.910	415261	3.813 ug/ml
7) T n-Hexadecane (C16)	9.497	540337	4.804 ug/ml
8) T n-Octadecane (C18)	10.928	431973	3.690 ug/ml
10) T n-Eicosane (C20)	12.228	298342	2.505 ug/ml
11) T n-Heneicosane (C21)	12.838	215707	1.833 ug/ml
13) T n-Docosane (C22)	13.420	215856	1.831 ug/ml
14) T n-Tetracosane (C24)	14.509	441918	3.747 ug/ml
15) T n-Hexacosane (C26)	15.528	208938	1.797 ug/ml
16) T n-Octacosane (C28)	16.471	285405	2.449 ug/ml
17) T n-Tricontane (C30)	17.357	202503	1.745 ug/ml
18) T n-Dotriacontane (C32)	18.186	215293	1.980 ug/ml
19) T n-Tetratriacontane (C34)	18.964	246661	2.663 ug/ml
20) T n-Hexatriacontane (C36)	19.702	147804	1.861 ug/ml

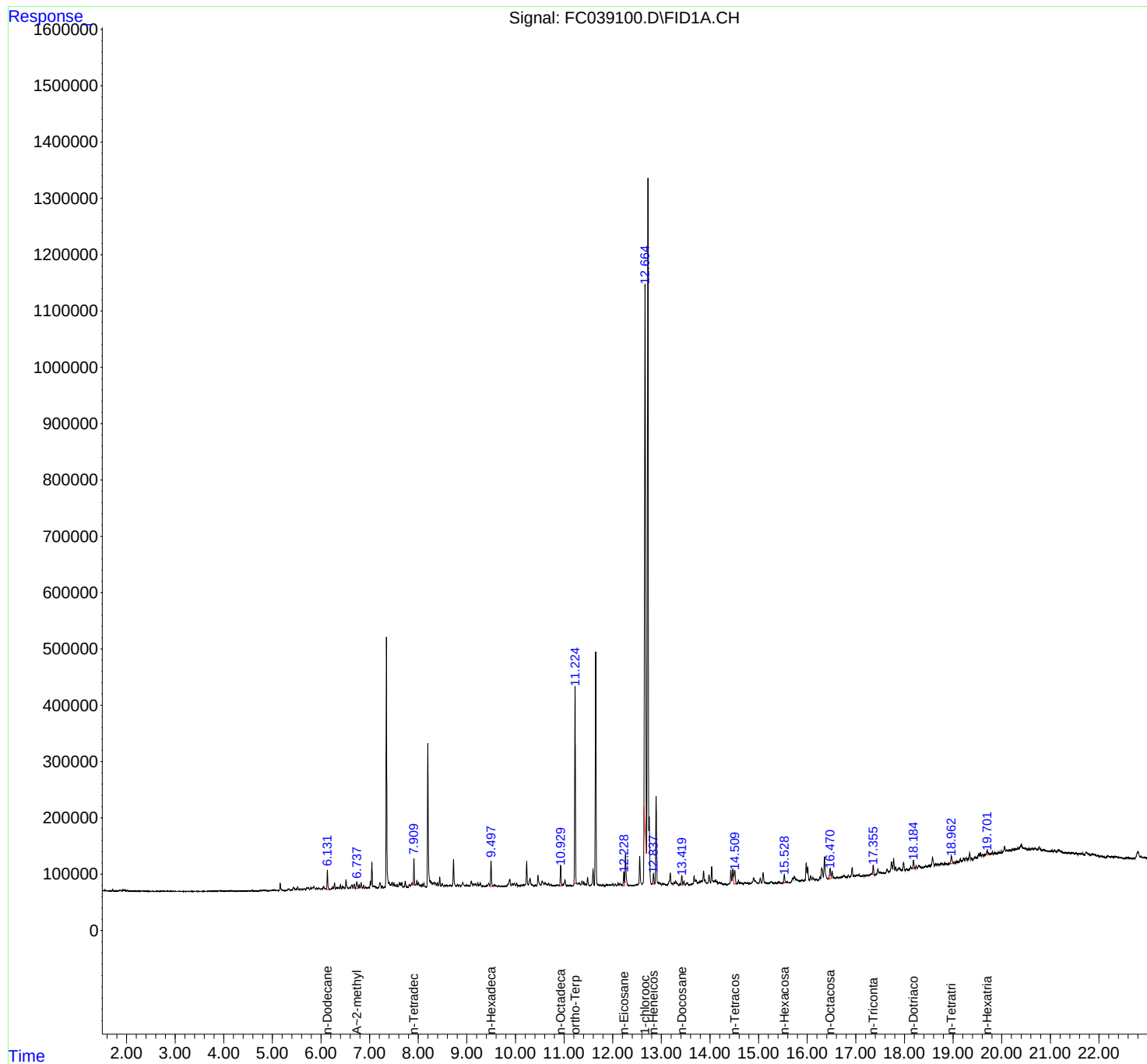
(f)=RT Delta > 1/2 Window

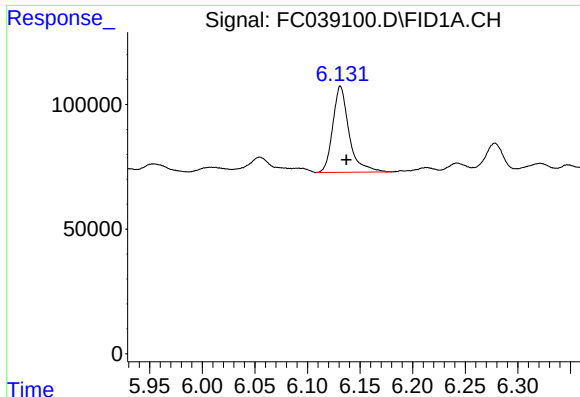
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021219AL\
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Misc :
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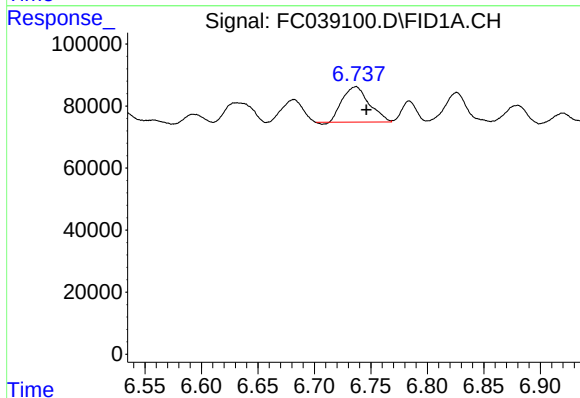
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





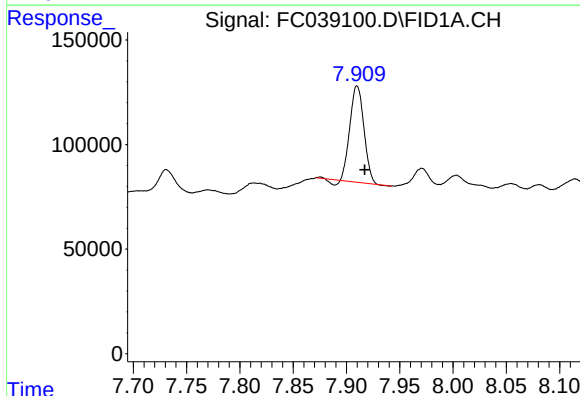
#4 n-Dodecane (C12)

R.T.: 6.131 min
Delta R.T.: -0.006 min
Response: 371037
Conc: 3.51 ug/ml



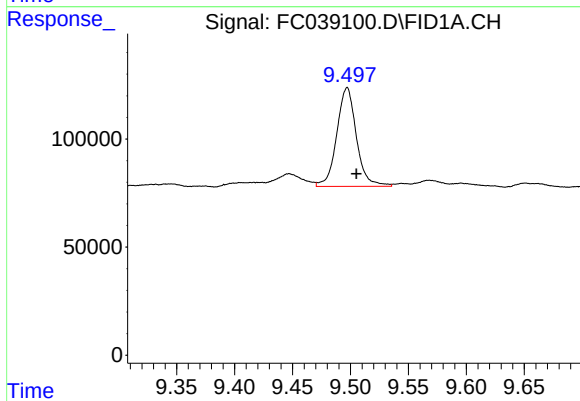
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.736 min
Delta R.T.: -0.010 min
Response: 187477
Conc: 1.69 ug/ml



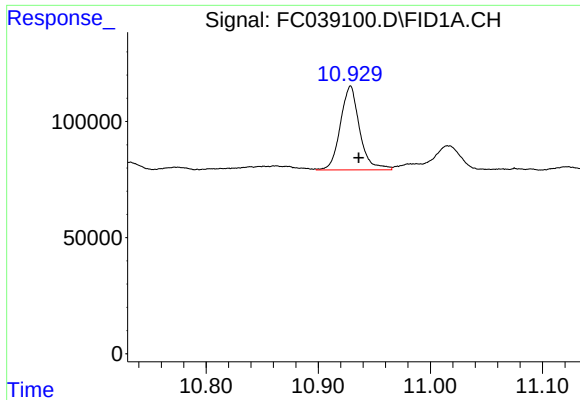
#6 n-Tetradecane (C14)

R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 415261
Conc: 3.81 ug/ml



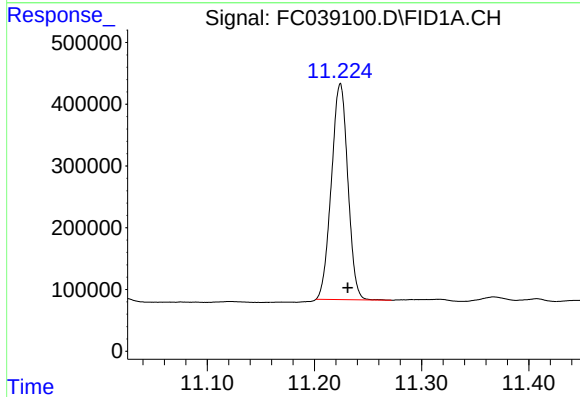
#7 n-Hexadecane (C16)

R.T.: 9.497 min
Delta R.T.: -0.008 min
Response: 540337
Conc: 4.80 ug/ml



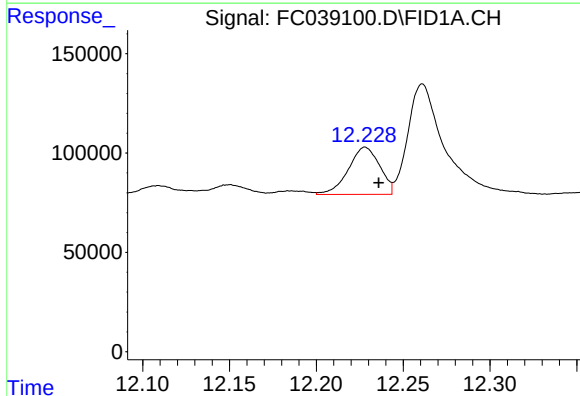
#8 n-Octadecane (C18)

R.T.: 10.928 min
Delta R.T.: -0.008 min
Response: 431973
Conc: 3.69 ug/ml



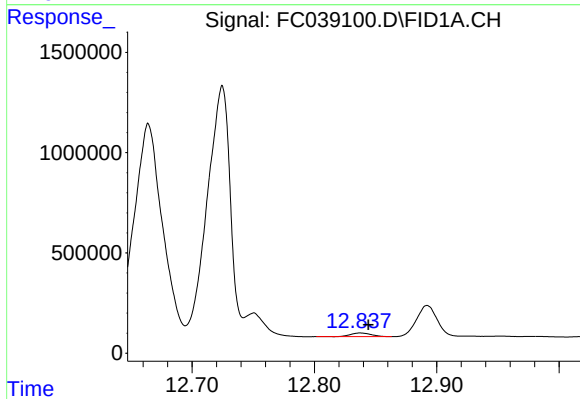
#9 ortho-Terphenyl (SURR)

R.T.: 11.224 min
Delta R.T.: -0.007 min
Response: 3732248
Conc: 23.87 ug/ml



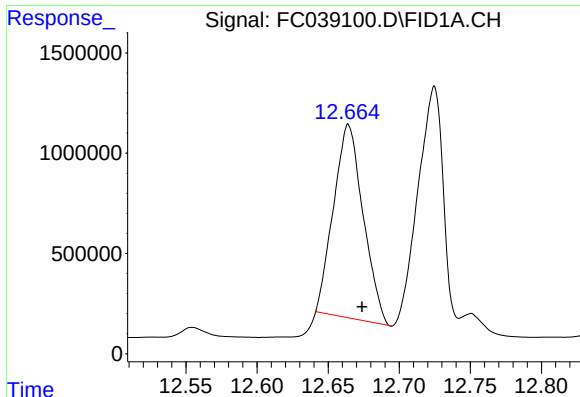
#10 n-Eicosane (C20)

R.T.: 12.228 min
Delta R.T.: -0.008 min
Response: 298342
Conc: 2.51 ug/ml



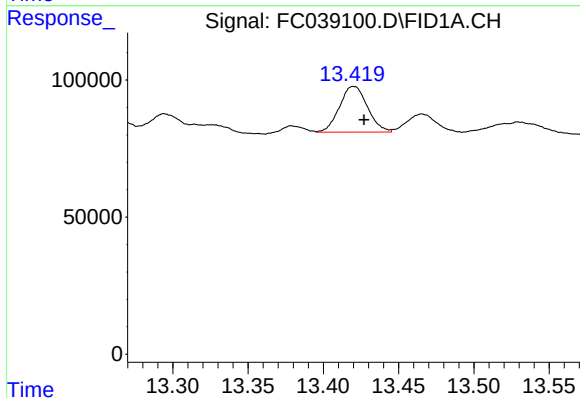
#11 n-Heneicosane (C21)

R.T.: 12.838 min
Delta R.T.: -0.006 min
Response: 215707
Conc: 1.83 ug/ml



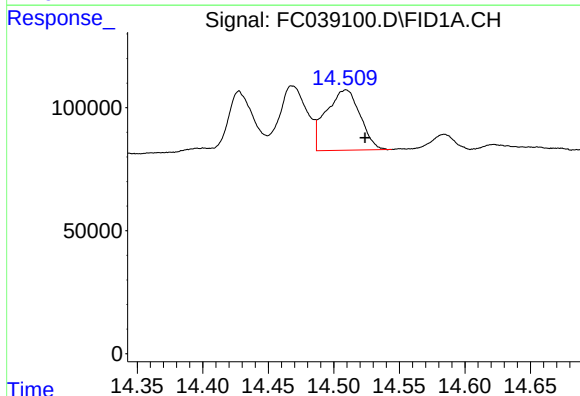
#12 1-chlorooctadecane (SURR)

R.T.: 12.664 min
Delta R.T.: -0.010 min
Response: 13927730
Conc: 118.12 ug/ml



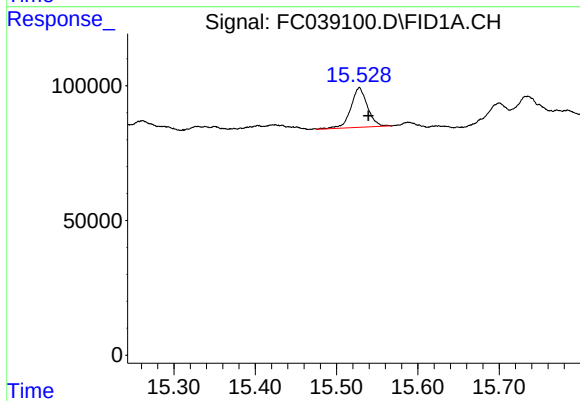
#13 n-Docosane (C22)

R.T.: 13.420 min
Delta R.T.: -0.007 min
Response: 215856
Conc: 1.83 ug/ml



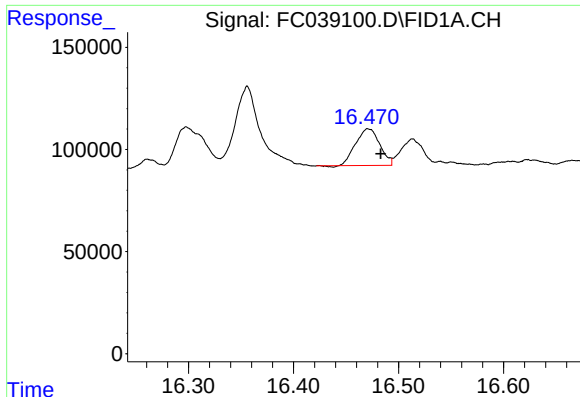
#14 n-Tetracosane (C24)

R.T.: 14.509 min
Delta R.T.: -0.015 min
Response: 441918
Conc: 3.75 ug/ml



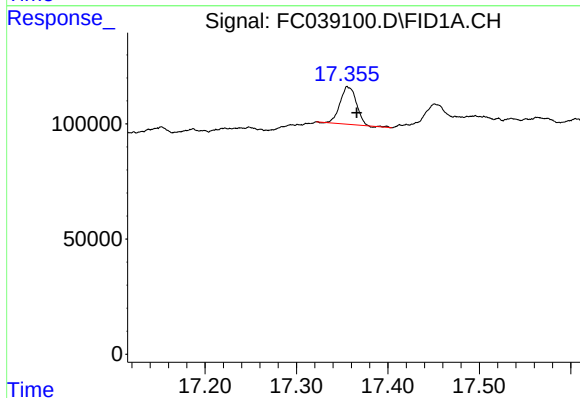
#15 n-Hexacosane (C26)

R.T.: 15.528 min
Delta R.T.: -0.011 min
Response: 208938
Conc: 1.80 ug/ml



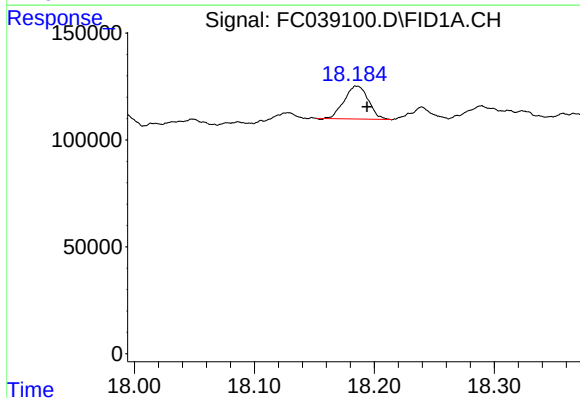
#16 n-Octacosane (C28)

R.T.: 16.471 min
Delta R.T.: -0.012 min
Response: 285405
Conc: 2.45 ug/ml



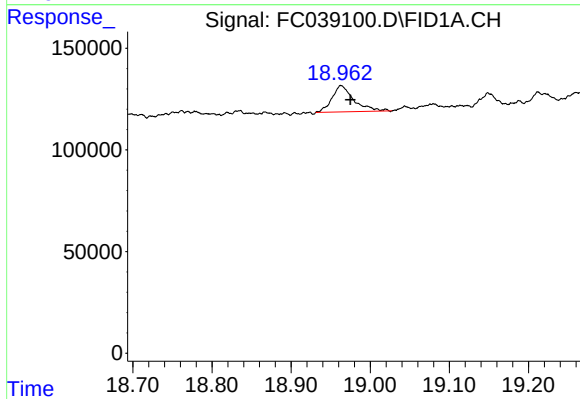
#17 n-Tricontane (C30)

R.T.: 17.357 min
Delta R.T.: -0.009 min
Response: 202503
Conc: 1.74 ug/ml



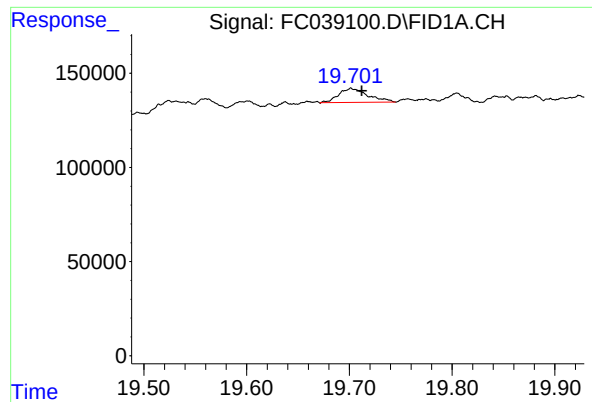
#18 n-Dotriacontane (C32)

R.T.: 18.186 min
Delta R.T.: -0.008 min
Response: 215293
Conc: 1.98 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.964 min
Delta R.T.: -0.012 min
Response: 246661
Conc: 2.66 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.702 min
Delta R.T.: -0.010 min
Response: 147804
Conc: 1.86 ug/ml