

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC070518AL\
 Data File : FC035177.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jul 2018 21:33
 Operator : UA/AJ
 Sample : J3853-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 06 01:01:22 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 25 14:27:40 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)	11.448	2591587	25.171 ug/ml
Spiked Amount 50.000		Recovery =	50.34%
12) S 1-chlorooctadecane (S...	12.885	3498478	43.708 ug/ml
Spiked Amount 50.000		Recovery =	87.42%
Target Compounds			
6) T n-Tetradecane (C14)	8.165	260870	2.925 ug/ml
7) T n-Hexadecane (C16)	9.704	159077	1.734 ug/ml
8) T n-Octadecane (C18)	11.214	279537	2.962 ug/ml
10) T n-Eicosane (C20)	12.445	224848	2.332 ug/ml
11) T n-Heneicosane (C21)	13.054	744390	7.836 ug/ml
13) T n-Docosane (C22)	13.648	1543889	16.176 ug/ml
14) T n-Tetracosane (C24)	14.712	7999027	83.802 ug/ml
15) T n-Hexacosane (C26)	15.755	344591	3.645 ug/ml
16) T n-Octacosane (C28)	16.698	2784283	29.614 ug/ml
17) T n-Tricontane (C30)	17.588	87724	0.955 ug/ml
18) T n-Dotriacontane (C32)	18.445	273000	3.075 ug/ml
19) T n-Tetratriacontane (C34)	19.225	89691	0.991 ug/ml

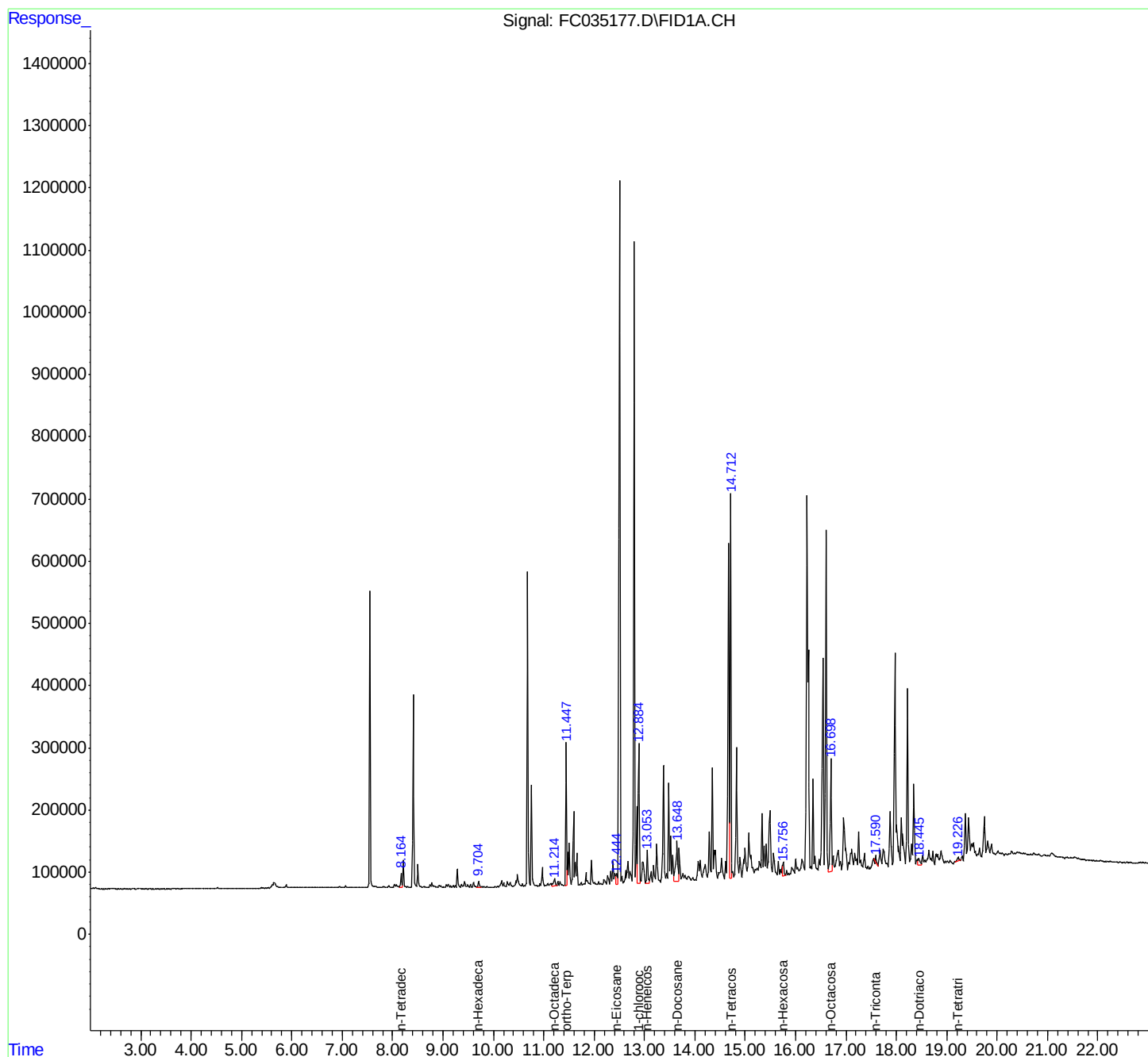
(f)=RT Delta > 1/2 Window

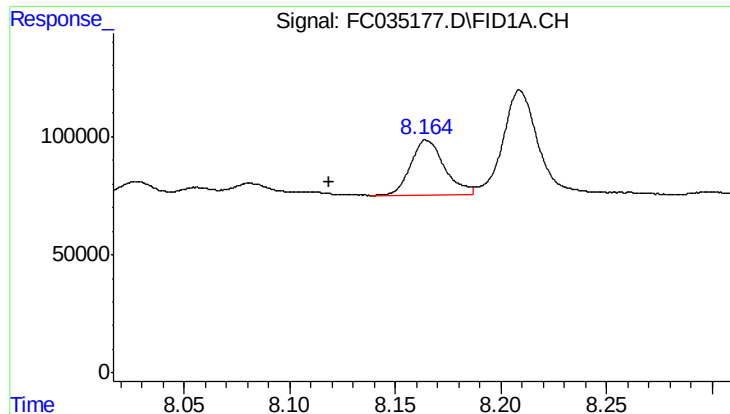
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID C\Data\FC070518AL\
Data File : FC035177.D
Signal(s) : FID1A.CH
Acq On : 05 Jul 2018 21:33
Operator : UA/AJ
Sample : J3853-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 06 01:01:22 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 062518.M
Quant Title : GC Extractables
QLast Update : Mon Jun 25 14:27:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

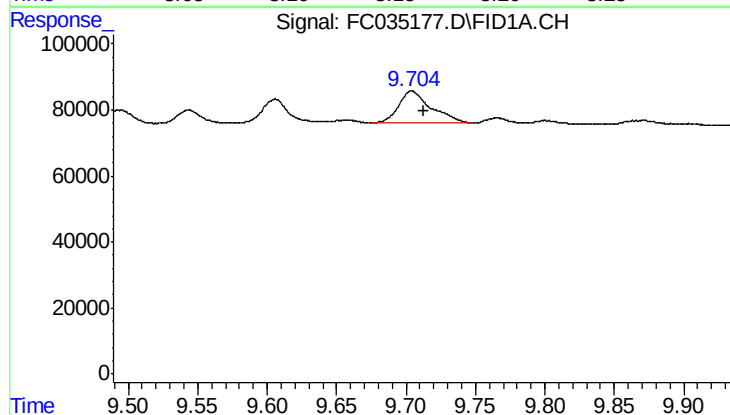
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





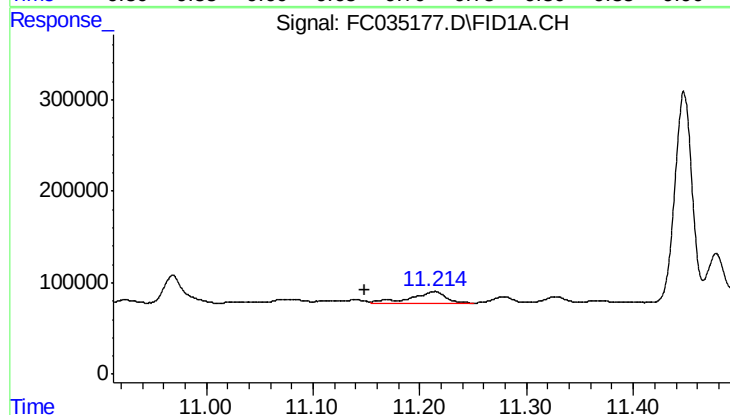
#6 n-Tetradecane (C14)

R.T.: 8.165 min
Delta R.T.: 0.046 min
Response: 260870
Conc: 2.93 ug/ml



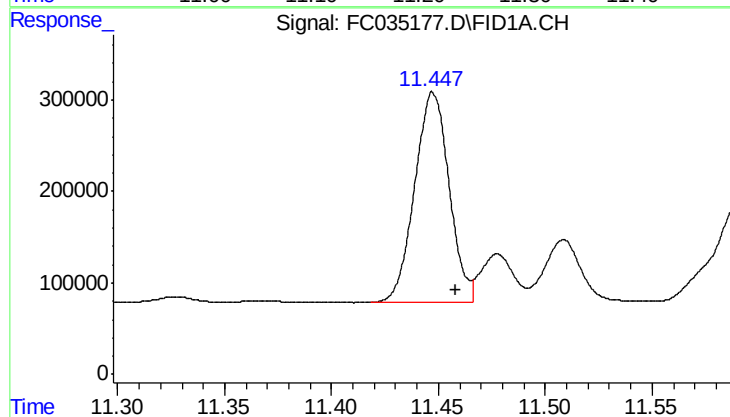
#7 n-Hexadecane (C16)

R.T.: 9.704 min
Delta R.T.: -0.009 min
Response: 159077
Conc: 1.73 ug/ml



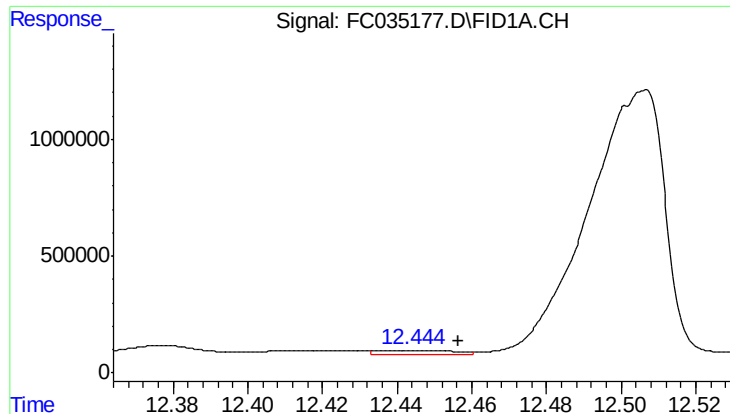
#8 n-Octadecane (C18)

R.T.: 11.214 min
Delta R.T.: 0.065 min
Response: 279537
Conc: 2.96 ug/ml



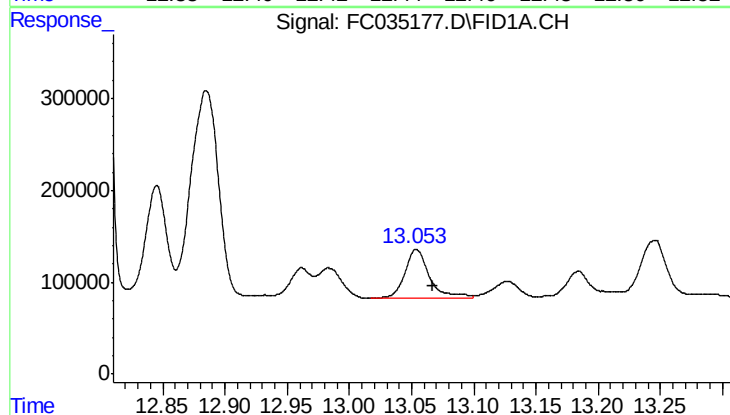
#9 ortho-Terphenyl (SURR)

R.T.: 11.448 min
Delta R.T.: -0.010 min
Response: 2591587
Conc: 25.17 ug/ml



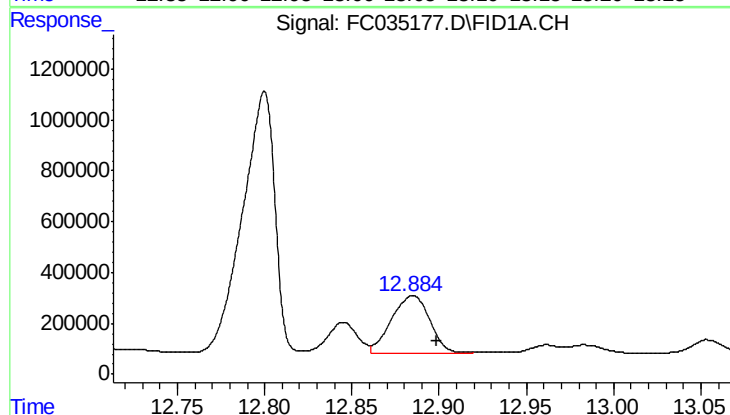
#10 n-Eicosane (C20)

R.T.: 12.445 min
Delta R.T.: -0.011 min
Response: 224848
Conc: 2.33 ug/ml



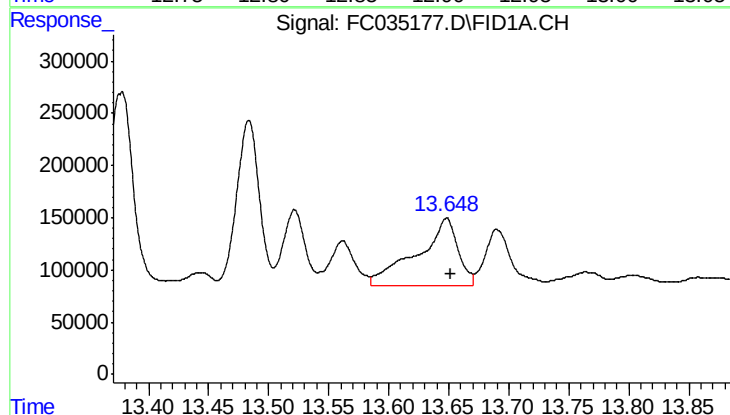
#11 n-Heneicosane (C21)

R.T.: 13.054 min
Delta R.T.: -0.013 min
Response: 744390
Conc: 7.84 ug/ml



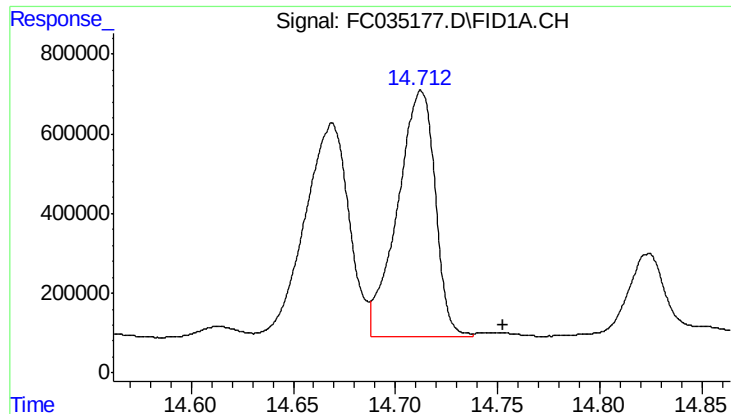
#12 1-chlorooctadecane (SURR)

R.T.: 12.885 min
Delta R.T.: -0.014 min
Response: 3498478
Conc: 43.71 ug/ml



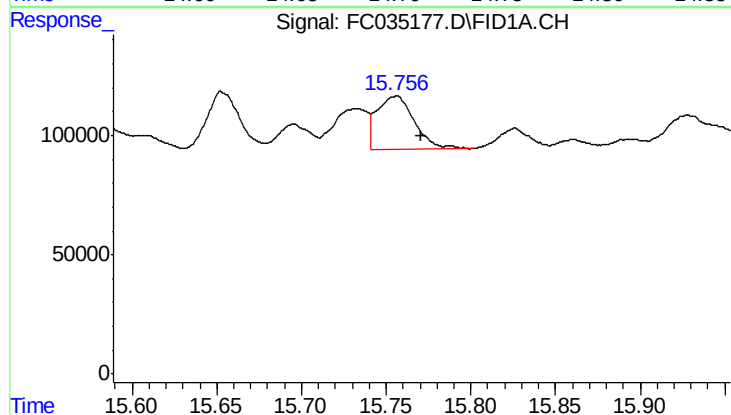
#13 n-Docosane (C22)

R.T.: 13.648 min
Delta R.T.: -0.003 min
Response: 1543889
Conc: 16.18 ug/ml



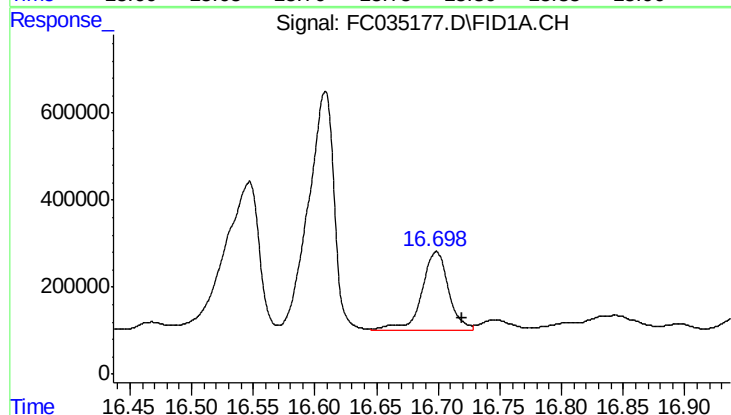
#14 n-Tetracosane (C24)

R.T.: 14.712 min
Delta R.T.: -0.041 min
Response: 7999027
Conc: 83.80 ug/ml



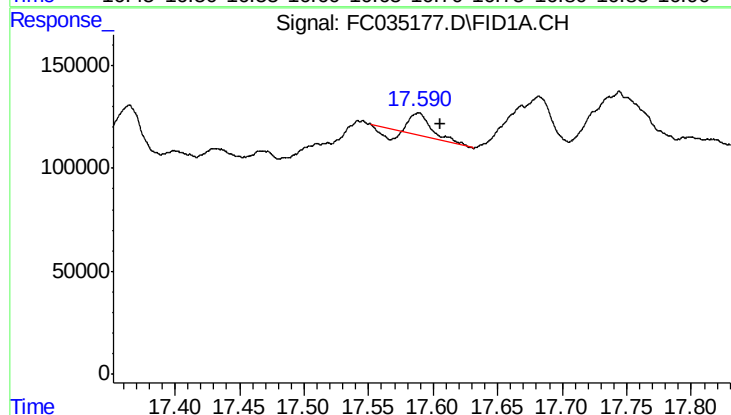
#15 n-Hexacosane (C26)

R.T.: 15.755 min
Delta R.T.: -0.015 min
Response: 344591
Conc: 3.65 ug/ml



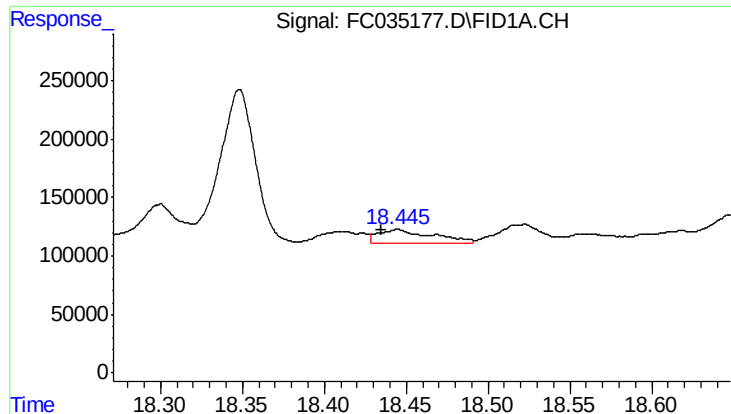
#16 n-Octacosane (C28)

R.T.: 16.698 min
Delta R.T.: -0.021 min
Response: 2784283
Conc: 29.61 ug/ml



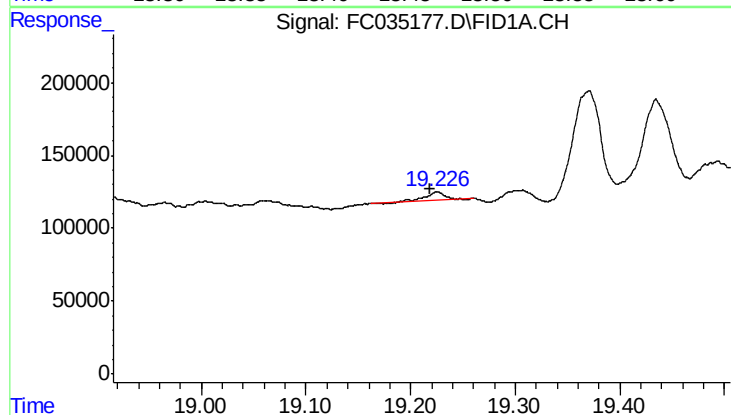
#17 n-Tricontane (C30)

R.T.: 17.588 min
Delta R.T.: -0.017 min
Response: 87724
Conc: 0.95 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.445 min
Delta R.T.: 0.009 min
Response: 273000
Conc: 3.07 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.225 min
Delta R.T.: 0.006 min
Response: 89691
Conc: 0.99 ug/ml