

Data Path : P:\HPCHEM1\FID E\Data\FE052118AL\
 Data File : FE027476.D
 Signal(s) : FID1B.CH
 Acq On : 22 May 2018 2:17
 Operator : UA/AJ
 Sample : J2966-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 22 05:30:49 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\Alaphatic EPH 052118.M
 Quant Title : GC Extractables
 QLast Update : Mon May 21 17:13:22 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)	12.193	5816901	28.661 ug/ml
Spiked Amount 50.000		Recovery =	57.32%
12) S 1-chlorooctadecane (S...	13.611	5199289	31.038 ug/ml
Spiked Amount 50.000		Recovery =	62.08%
Target Compounds			
2) T n-Decane (C10)	4.930	381648	2.301 ug/ml
3) T A-Naphthalene (C11.7)	4.930	381648	2.110 ug/ml
4) T n-Dodecane (C12)	6.956	3808289	22.101 ug/ml
5) T A-2-methylnaphthalene...	7.662	5746273	30.449 ug/ml
6) T n-Tetradecane (C14)	8.770	9276328	51.433 ug/ml
7) T n-Hexadecane (C16)	10.379	1711833	9.147 ug/ml
8) T n-Octadecane (C18)	11.828	238094	1.242 ug/ml
13) T n-Docosane (C22)	14.313	85251	0.428 ug/ml
14) T n-Tetracosane (C24)	15.463	92470	0.471 ug/ml
16) T n-Octacosane (C28)	17.505	356660	1.919 ug/ml
17) T n-Tricontane (C30)	18.338	268852	1.525 ug/ml
18) T n-Dotriacontane (C32)	19.174	385865	2.307 ug/ml

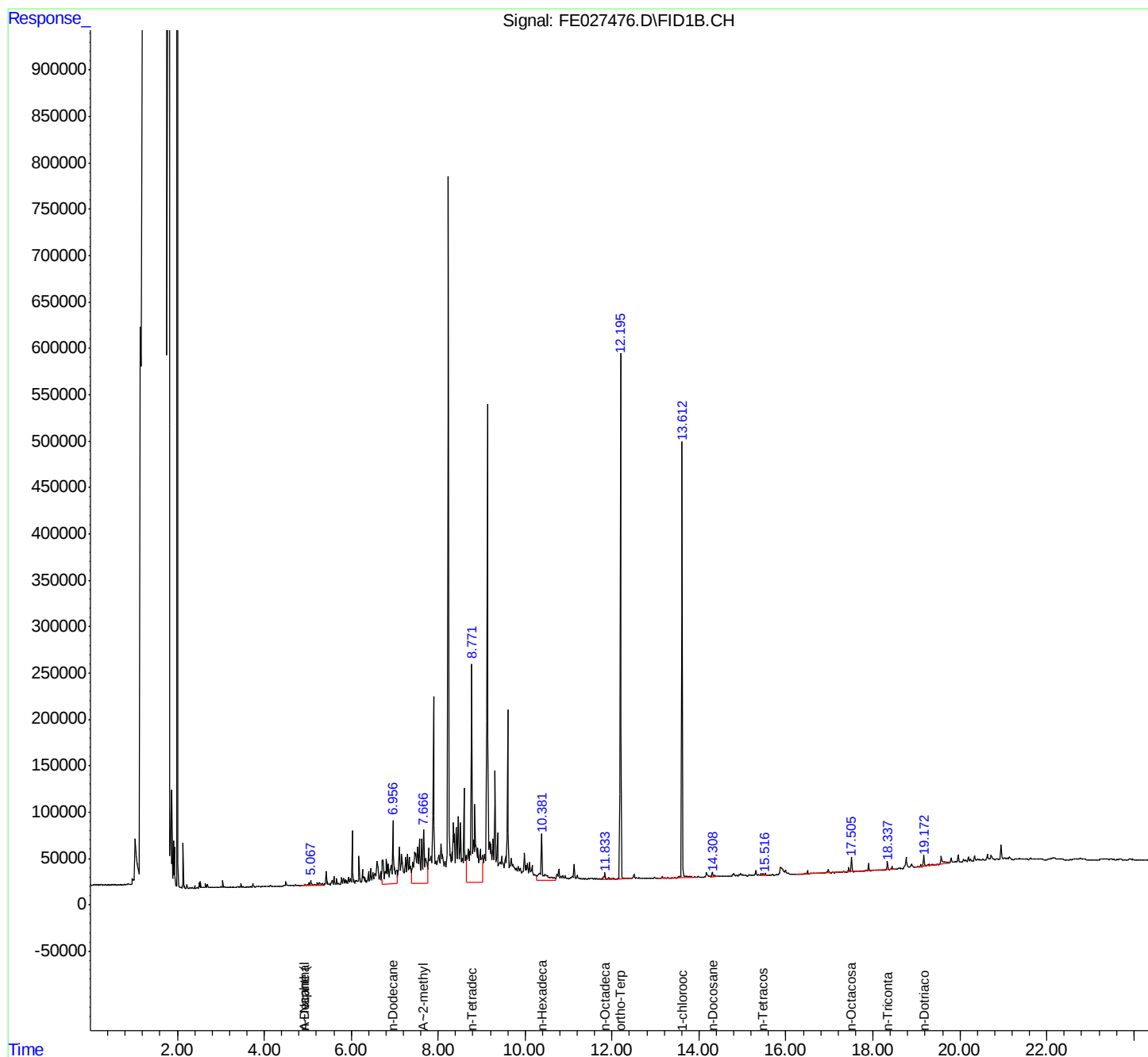
(f)=RT Delta > 1/2 Window

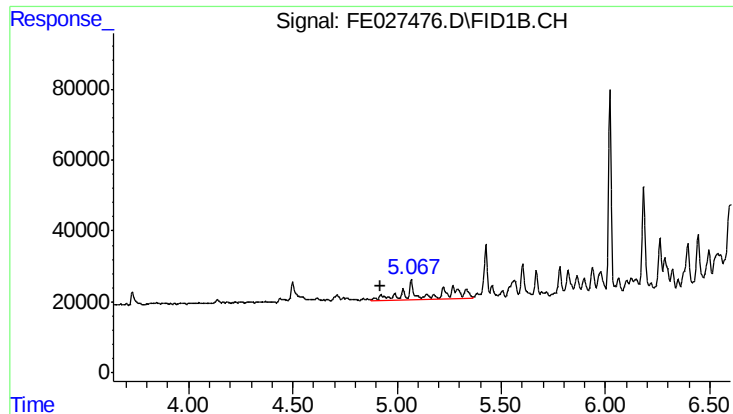
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE052118AL\
Data File : FE027476.D
Signal(s) : FID1B.CH
Acq On : 22 May 2018 2:17
Operator : UA/AJ
Sample : J2966-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 22 05:30:49 2018
Quant Method : P:\HPCHEM1\FID_E\methods\Alaphatic EPH 052118.M
Quant Title : GC Extractables
QLast Update : Mon May 21 17:13:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

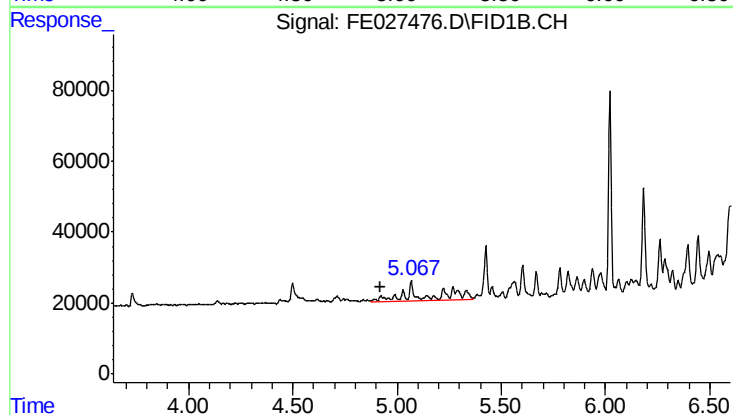
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





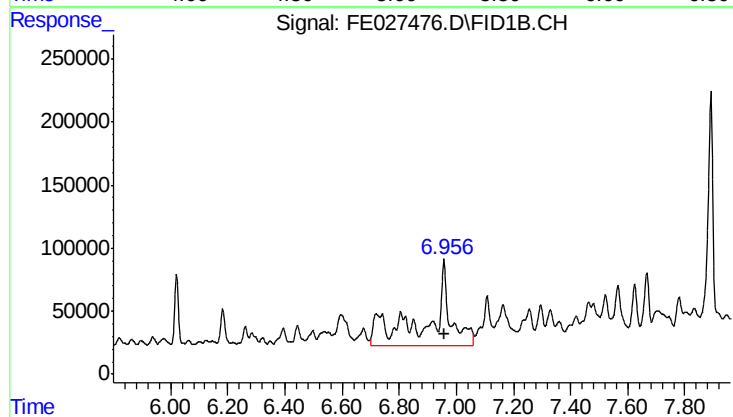
#2 n-Decane (C10)

R.T.: 4.930 min
Delta R.T.: 0.009 min
Response: 381648
Conc: 2.30 ug/ml



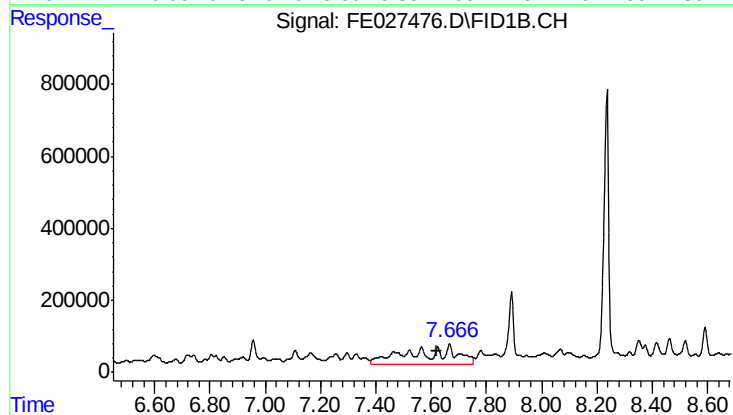
#3 A-Naphthalene (C11.7)

R.T.: 4.930 min
Delta R.T.: 0.009 min
Response: 381648
Conc: 2.11 ug/ml



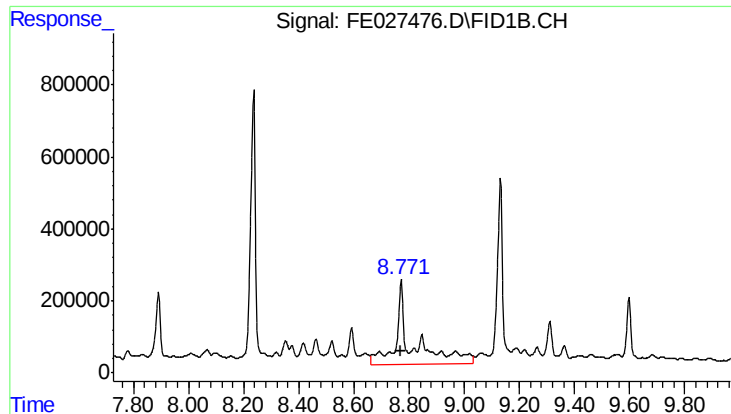
#4 n-Dodecane (C12)

R.T.: 6.956 min
Delta R.T.: -0.001 min
Response: 3808289
Conc: 22.10 ug/ml



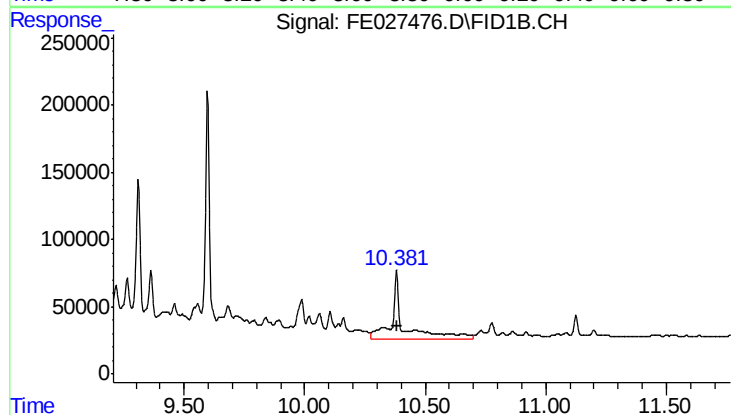
#5 A-2-methylnaphthalene (C12.89)

R.T.: 7.662 min
Delta R.T.: 0.040 min
Response: 5746273
Conc: 30.45 ug/ml



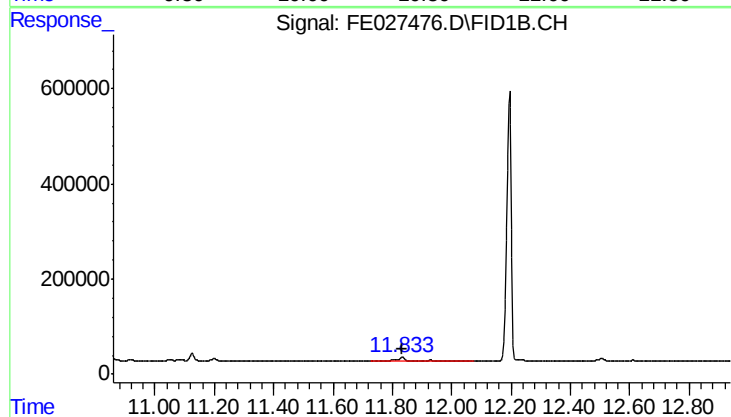
#6 n-Tetradecane (C14)

R.T.: 8.770 min
Delta R.T.: 0.002 min
Response: 9276328
Conc: 51.43 ug/ml



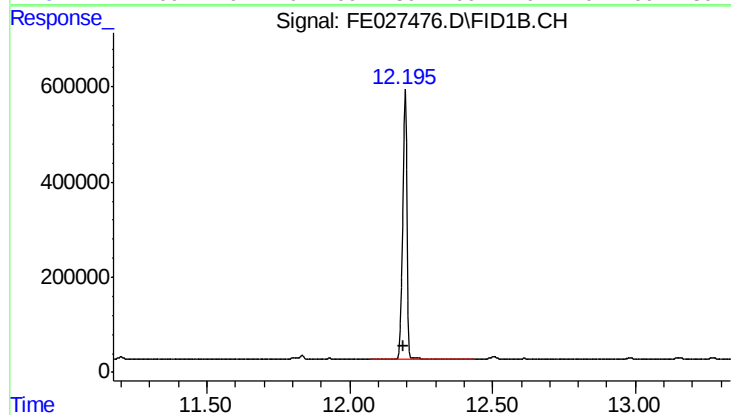
#7 n-Hexadecane (C16)

R.T.: 10.379 min
Delta R.T.: -0.002 min
Response: 1711833
Conc: 9.15 ug/ml



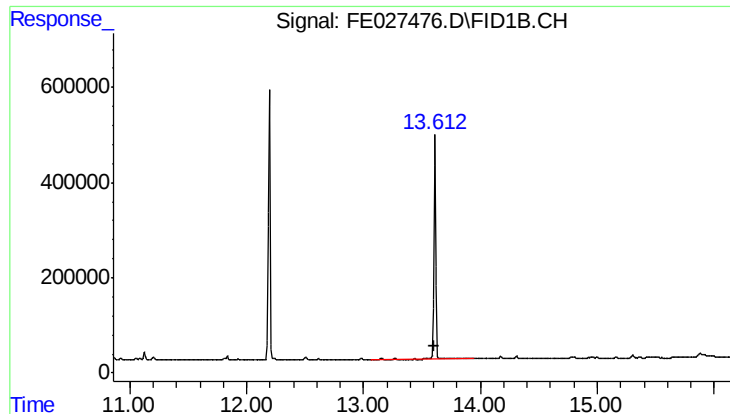
#8 n-Octadecane (C18)

R.T.: 11.828 min
Delta R.T.: -0.006 min
Response: 238094
Conc: 1.24 ug/ml



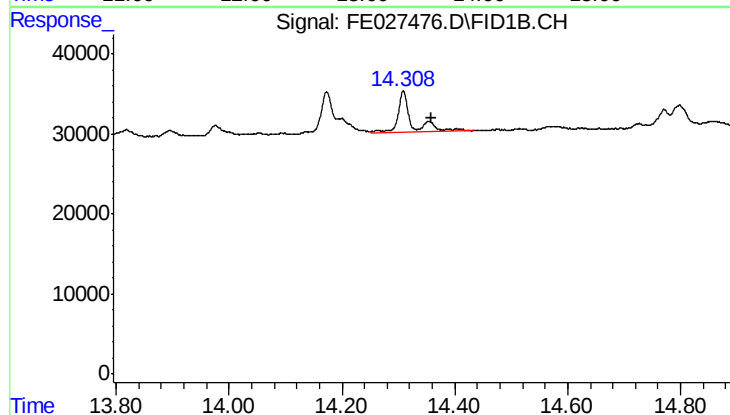
#9 ortho-Terphenyl (SURR)

R.T.: 12.193 min
Delta R.T.: 0.003 min
Response: 5816901
Conc: 28.66 ug/ml



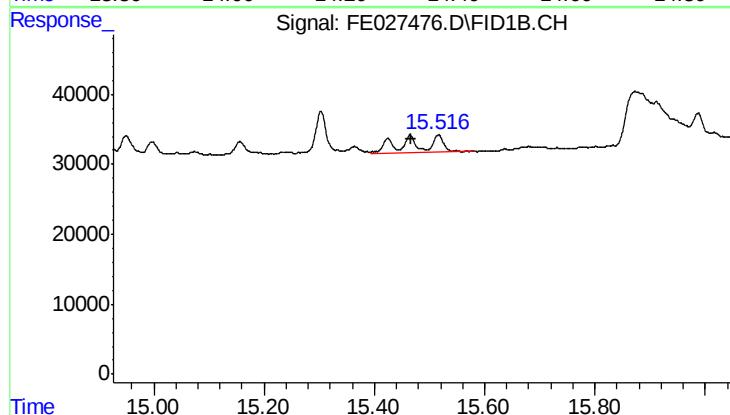
#12 1-chlorooctadecane (SURR)

R.T.: 13.611 min
Delta R.T.: 0.003 min
Response: 5199289
Conc: 31.04 ug/ml



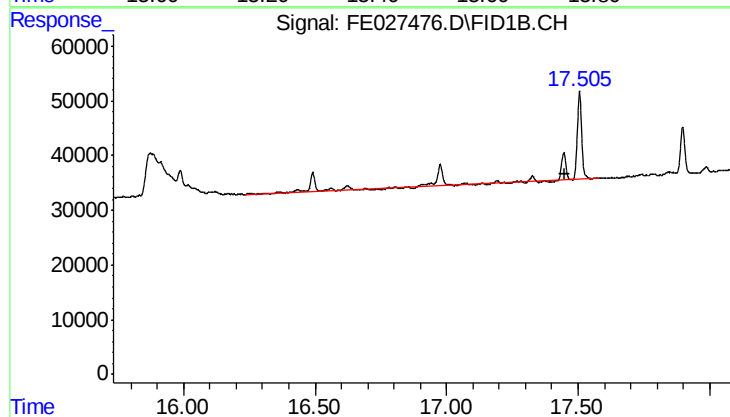
#13 n-Docosane (C22)

R.T.: 14.313 min
Delta R.T.: -0.046 min
Response: 85251
Conc: 0.43 ug/ml



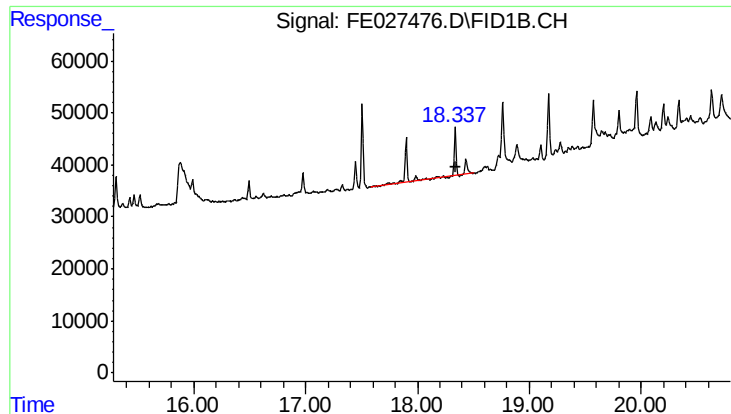
#14 n-Tetracosane (C24)

R.T.: 15.463 min
Delta R.T.: -0.005 min
Response: 92470
Conc: 0.47 ug/ml



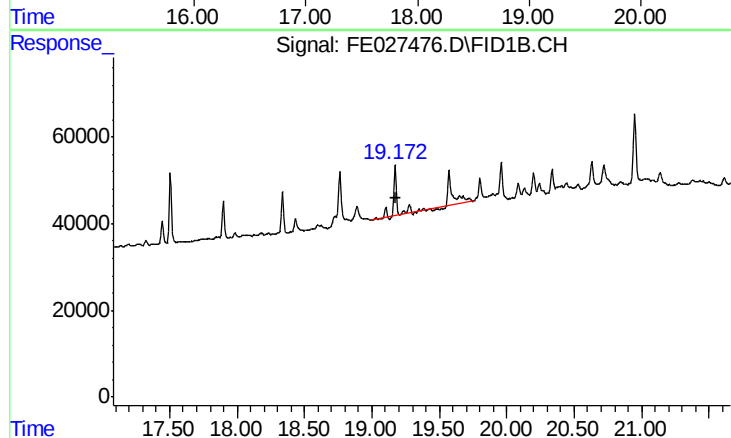
#16 n-Octacosane (C28)

R.T.: 17.505 min
Delta R.T.: 0.055 min
Response: 356660
Conc: 1.92 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.338 min
Delta R.T.: -0.003 min
Response: 268852
Conc: 1.52 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.174 min
Delta R.T.: -0.001 min
Response: 385865
Conc: 2.31 ug/ml