

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041819\
 Data File : FG004728.D
 Signal(s) : FID1A.ch
 Acq On : 18 Apr 2019 13:58
 Operator : AJ\SJ
 Sample : K2193-09 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 21:47:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
9) S	TETRACOSANE-d50 (SURR...	14.400	757765	7.346 ug/ml
Target Compounds				
2)	N-DECANE	4.174	640305	6.066 ug/ml
3)	N-DODECANE	6.161	8114713	77.021 ug/ml
4)	N-TETRADECANE	7.953	4927144	45.475 ug/ml
5)	N-HEXADECANE	9.550	1004007	8.974 ug/ml
6)	N-OCTADECANE	10.991	511756	4.512 ug/ml
7)	N-EICOSANE	12.301	317148	2.774 ug/ml
8)	N-DOCOSANE	13.534	98888	0.865 ug/ml
10)	N-TETRACOSANE	14.591	1929542	16.704 ug/ml
11)	N-HEXACOSANE	15.626	270196	2.357 ug/ml
12)	N-OCTACOSANE	16.615	365340	3.158 ug/ml
13)	N-TRIACONTANE	17.469	670800	5.654 ug/ml
14)	N-DOTRIACONTANE	18.299	766078	6.533 ug/ml
15)	N-TETRATRIACONTANE	19.085	874527	7.849 ug/ml
16)	N-HEXATRIACONTANE	19.835	586336	5.260 ug/ml
17)	N-OCTATRIACONTANE	20.582	90374	0.909 ug/ml
18)	N-TETRACONTANE	21.375	355544	3.287 ug/ml

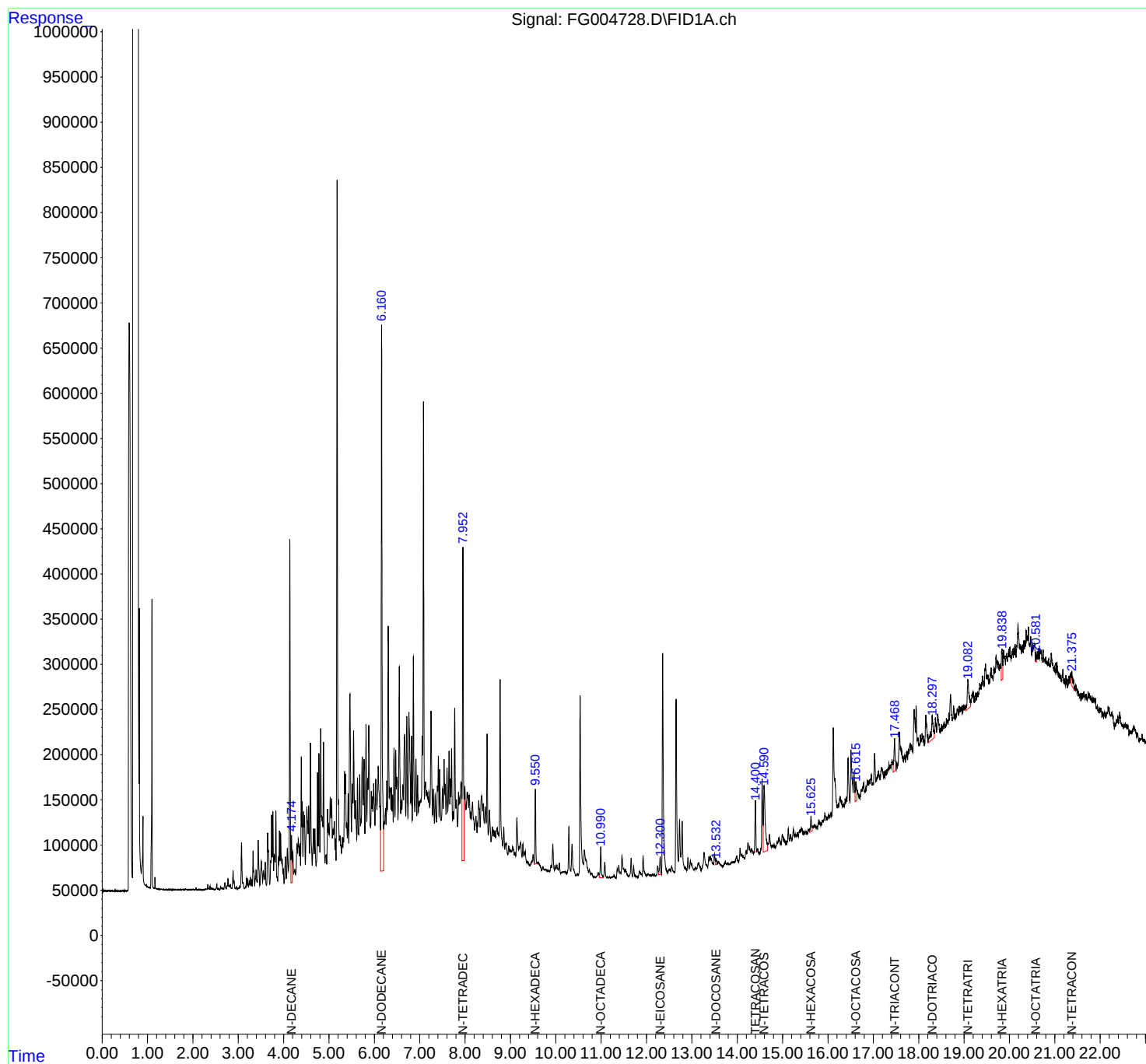
(f)=RT Delta > 1/2 Window

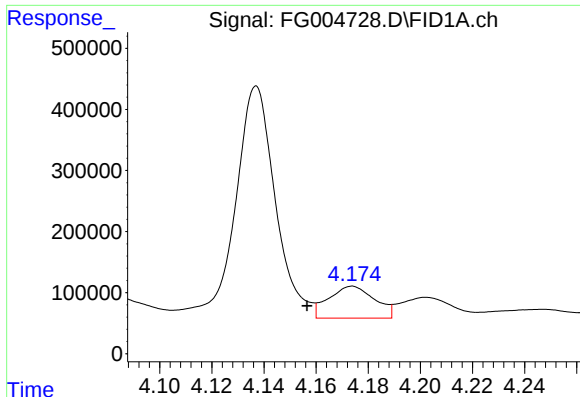
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041819\
Data File : FG004728.D
Signal(s) : FID1A.ch
Acq On : 18 Apr 2019 13:58
Operator : AJ\SJ
Sample : K2193-09 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 18 21:47:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

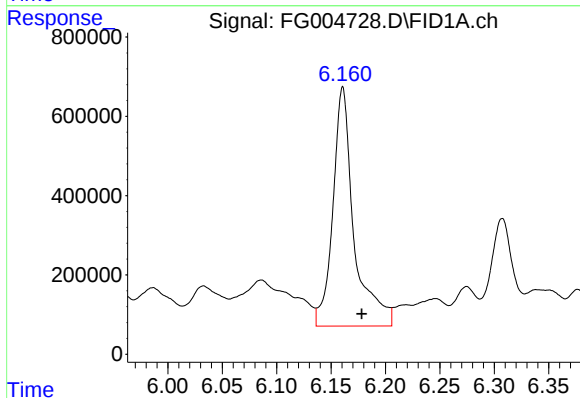
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





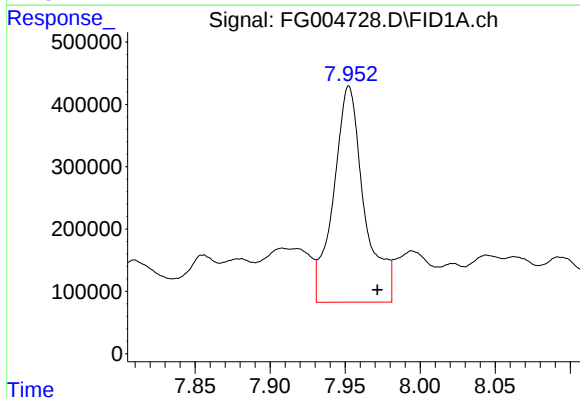
#2 N-DECANE

R.T.: 4.174 min
Delta R.T.: 0.017 min
Response: 640305
Conc: 6.07 ug/ml



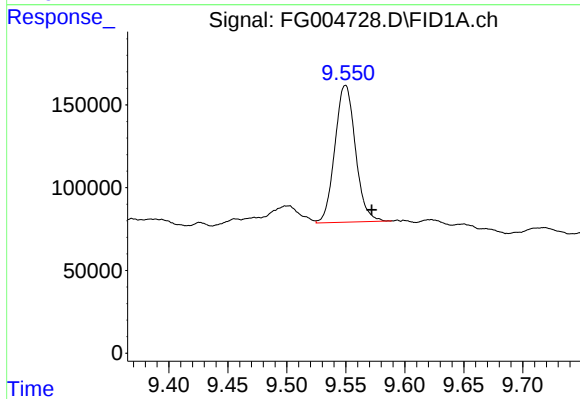
#3 N-DODECANE

R.T.: 6.161 min
Delta R.T.: -0.017 min
Response: 8114713
Conc: 77.02 ug/ml



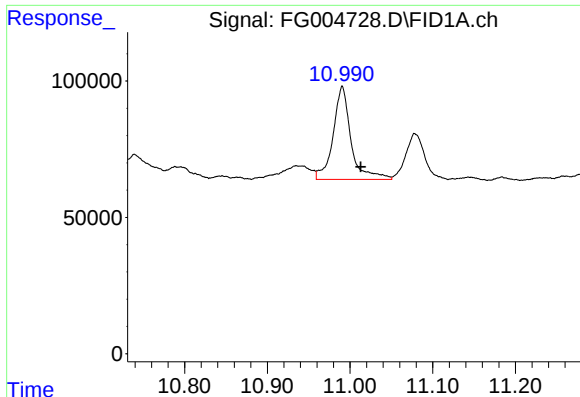
#4 N-TETRADECANE

R.T.: 7.953 min
Delta R.T.: -0.019 min
Response: 4927144
Conc: 45.48 ug/ml



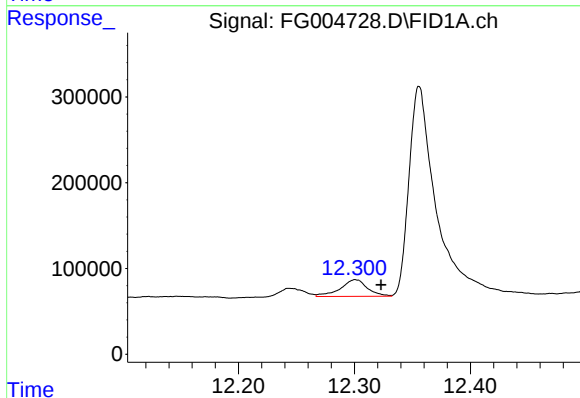
#5 N-HEXADECANE

R.T.: 9.550 min
Delta R.T.: -0.022 min
Response: 1004007
Conc: 8.97 ug/ml



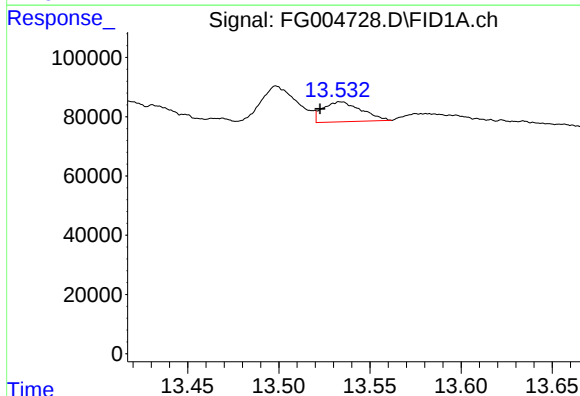
#6 N-OCTADECANE

R.T.: 10.991 min
Delta R.T.: -0.022 min
Response: 511756
Conc: 4.51 ug/ml



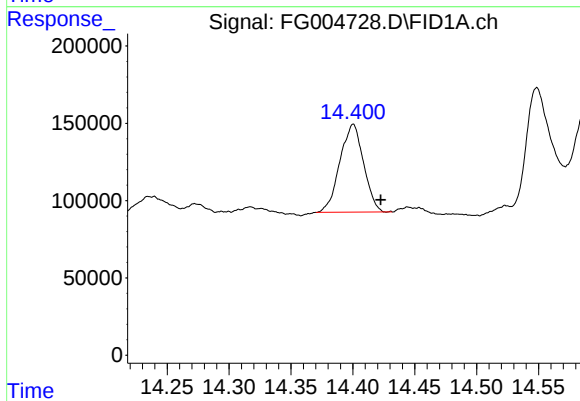
#7 N-EICOSANE

R.T.: 12.301 min
Delta R.T.: -0.022 min
Response: 317148
Conc: 2.77 ug/ml



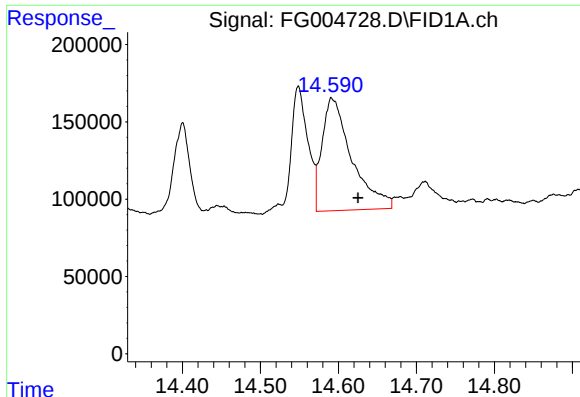
#8 N-DOCOSANE

R.T.: 13.534 min
Delta R.T.: 0.011 min
Response: 98888
Conc: 0.87 ug/ml



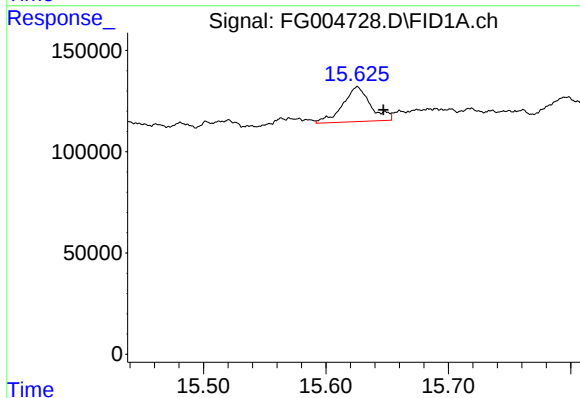
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.400 min
Delta R.T.: -0.022 min
Response: 757765
Conc: 7.35 ug/ml



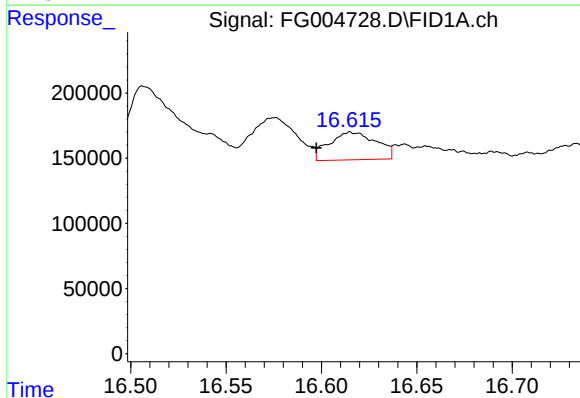
#10 N-TETRACOSANE

R.T.: 14.591 min
Delta R.T.: -0.034 min
Response: 1929542
Conc: 16.70 ug/ml



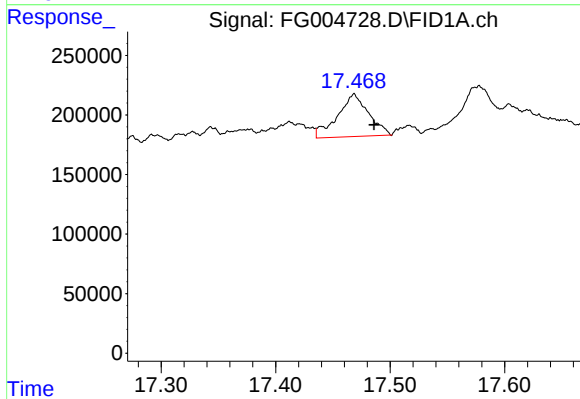
#11 N-HEXACOSANE

R.T.: 15.626 min
Delta R.T.: -0.021 min
Response: 270196
Conc: 2.36 ug/ml



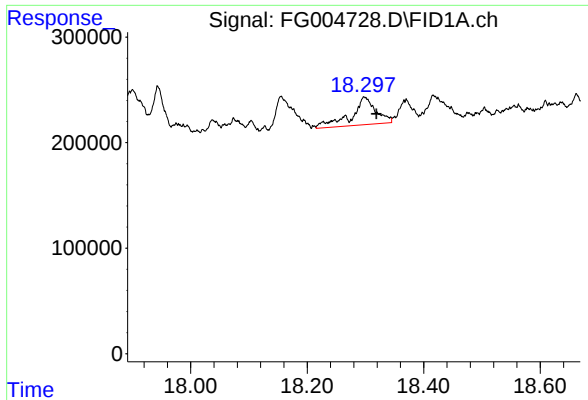
#12 N-OCTACOSANE

R.T.: 16.615 min
Delta R.T.: 0.018 min
Response: 365340
Conc: 3.16 ug/ml



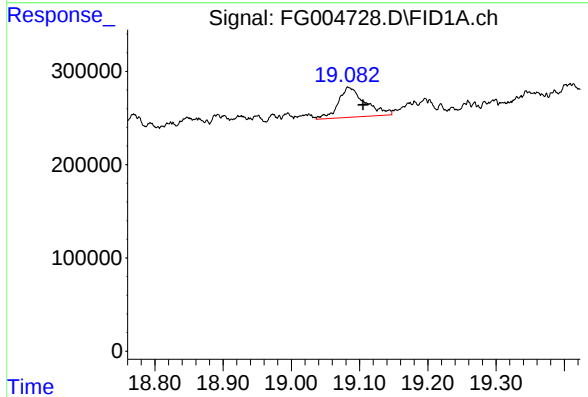
#13 N-TRIACONTANE

R.T.: 17.469 min
Delta R.T.: -0.017 min
Response: 670800
Conc: 5.65 ug/ml



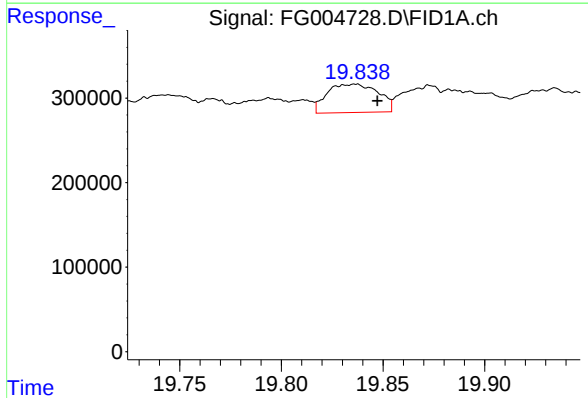
#14 N-DOTRIACONTANE

R.T.: 18.299 min
Delta R.T.: -0.020 min
Response: 766078
Conc: 6.53 ug/ml



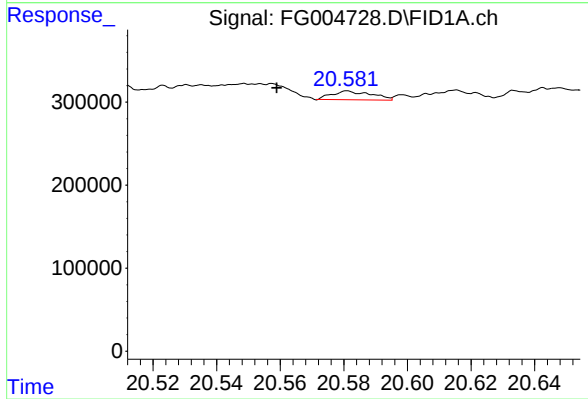
#15 N-TETRATRIACONTANE

R.T.: 19.085 min
Delta R.T.: -0.020 min
Response: 874527
Conc: 7.85 ug/ml



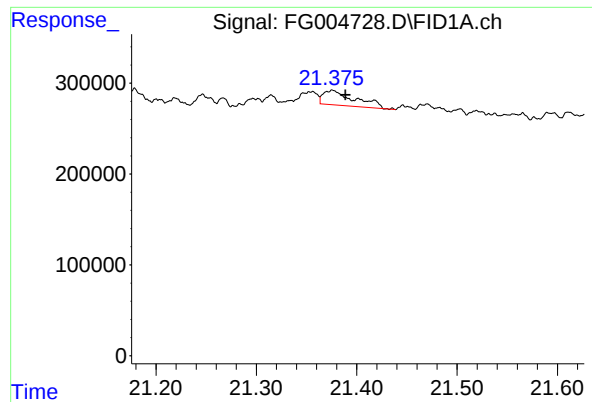
#16 N-HEXATRIACONTANE

R.T.: 19.835 min
Delta R.T.: -0.012 min
Response: 586336
Conc: 5.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.582 min
Delta R.T.: 0.023 min
Response: 90374
Conc: 0.91 ug/ml



#18 N-TETRACONTANE

R.T.: 21.375 min
Delta R.T.: -0.013 min
Response: 355544
Conc: 3.29 ug/ml