

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041819\
 Data File : FG004736.D
 Signal(s) : FID1A.ch
 Acq On : 18 Apr 2019 18:38
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 21:50:00 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...	14.405	4752657	46.076 ug/ml
Target Compounds			
1) N-OCTANE	2.064	1491949	13.974 ug/ml
2) N-DECANE	4.138	6585709	62.391 ug/ml
3) N-DODECANE	6.161	6484221	61.545 ug/ml
4) N-TETRADECANE	7.954	6279068	57.953 ug/ml
5) N-HEXADECANE	9.554	6039400	53.981 ug/ml
6) N-OCTADECANE	10.996	5815823	51.275 ug/ml
7) N-EICOSANE	12.305	5617112	49.137 ug/ml
8) N-DOCOSANE	13.504	5496482	48.083 ug/ml
10) N-TETRACOSANE	14.609	5495953	47.577 ug/ml
11) N-HEXACOSANE	15.630	5478676	47.793 ug/ml
12) N-OCTACOSANE	16.582	5539847	47.886 ug/ml
13) N-TRIACONTANE	17.470	5648760	47.615 ug/ml
14) N-DOTRIACONTANE	18.304	5691405	48.537 ug/ml
15) N-TETRATRIACONTANE	19.090	5628708	50.518 ug/ml
16) N-HEXATRIACONTANE	19.829	5615594	50.377 ug/ml
17) N-OCTATRIACONTANE	20.539	5232706	52.647 ug/ml
18) N-TETRACONTANE	21.367	5390132	49.831 ug/ml

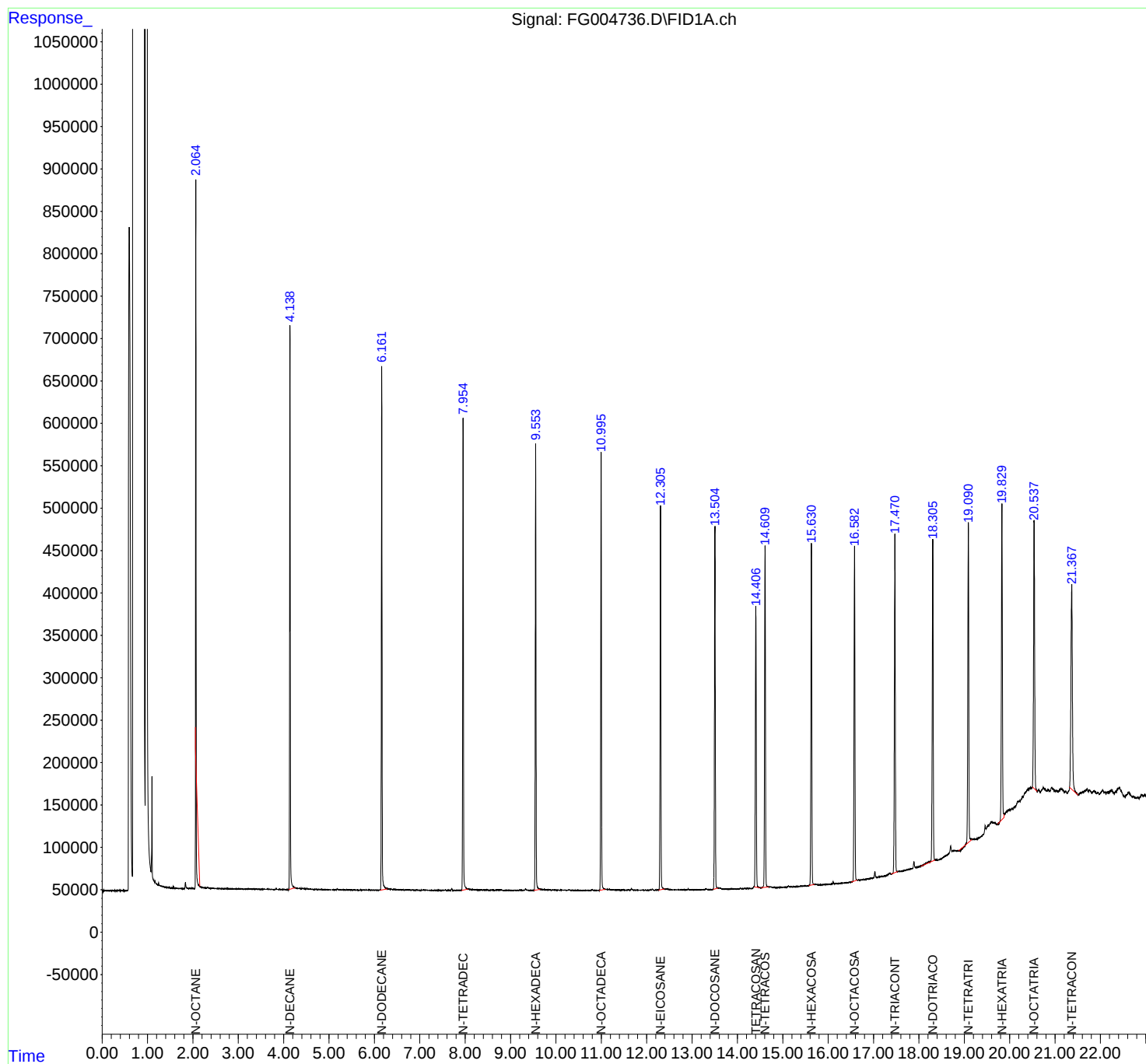
(f)=RT Delta > 1/2 Window

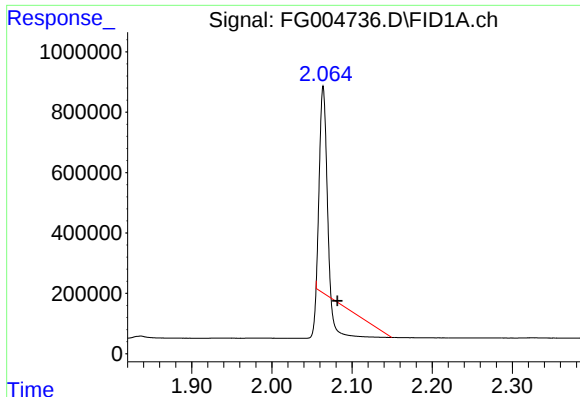
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041819\
Data File : FG004736.D
Signal(s) : FID1A.ch
Acq On : 18 Apr 2019 18:38
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 18 21:50:00 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

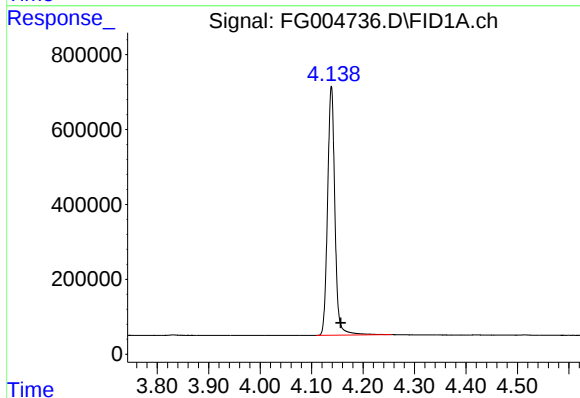
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





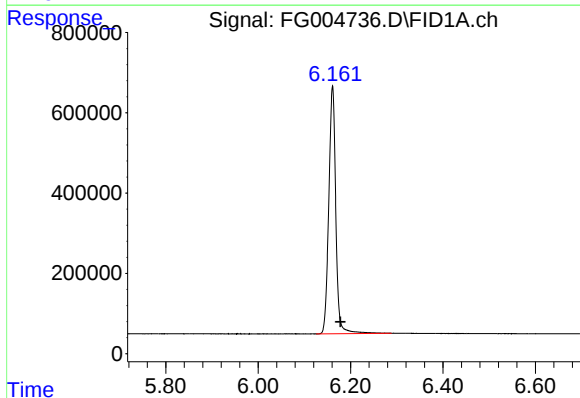
#1 N-OCTANE

R.T.: 2.064 min
Delta R.T.: -0.018 min
Response: 1491949
Conc: 13.97 ug/ml



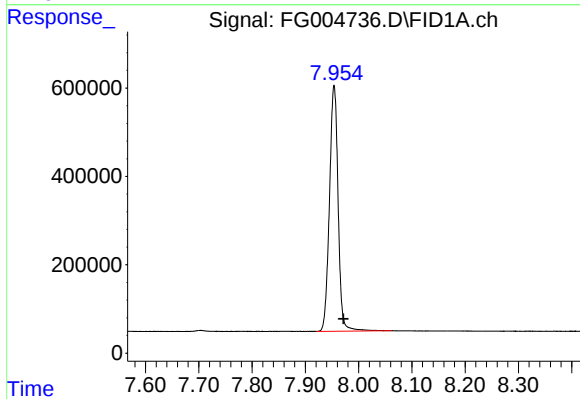
#2 N-DECANE

R.T.: 4.138 min
Delta R.T.: -0.018 min
Response: 6585709
Conc: 62.39 ug/ml



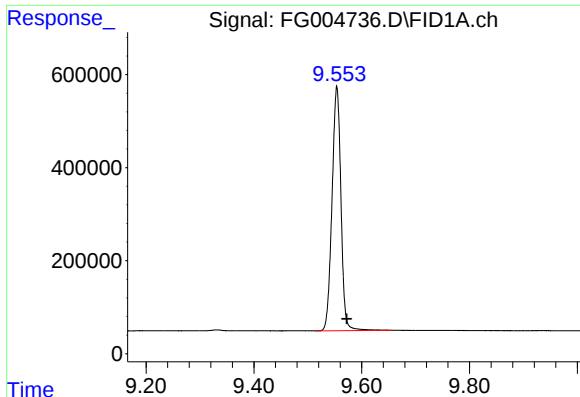
#3 N-DODECANE

R.T.: 6.161 min
Delta R.T.: -0.017 min
Response: 6484221
Conc: 61.54 ug/ml



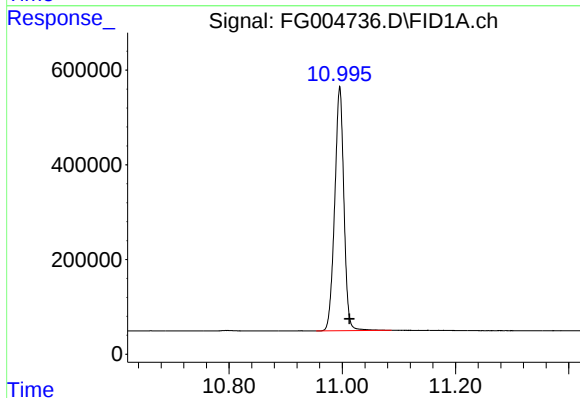
#4 N-TETRADECANE

R.T.: 7.954 min
Delta R.T.: -0.018 min
Response: 6279068
Conc: 57.95 ug/ml



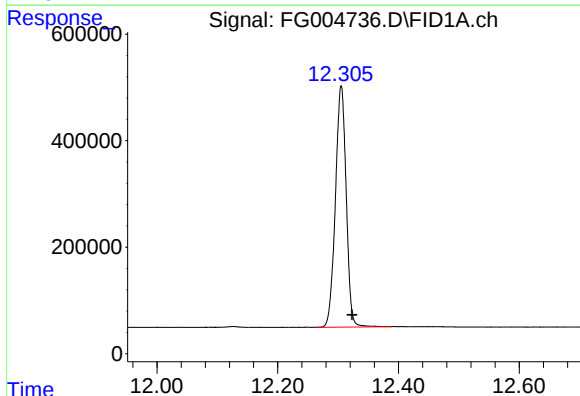
#5 N-HEXADECANE

R.T.: 9.554 min
Delta R.T.: -0.018 min
Response: 6039400
Conc: 53.98 ug/ml



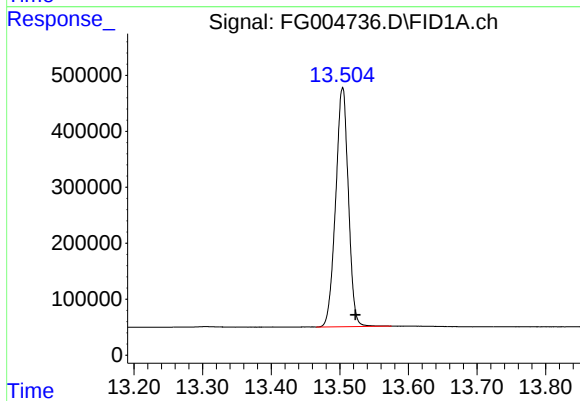
#6 N-OCTADECANE

R.T.: 10.996 min
Delta R.T.: -0.017 min
Response: 5815823
Conc: 51.27 ug/ml



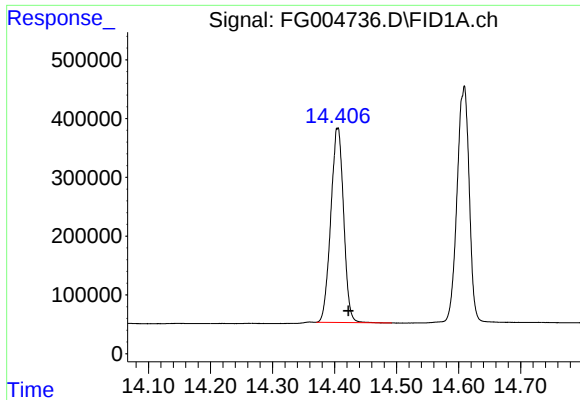
#7 N-EICOSANE

R.T.: 12.305 min
Delta R.T.: -0.018 min
Response: 5617112
Conc: 49.14 ug/ml



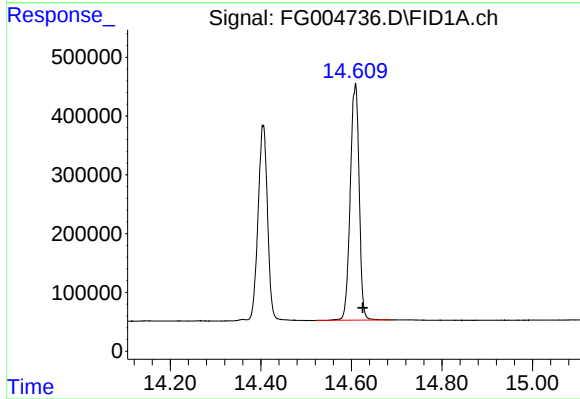
#8 N-DOCOSANE

R.T.: 13.504 min
Delta R.T.: -0.018 min
Response: 5496482
Conc: 48.08 ug/ml



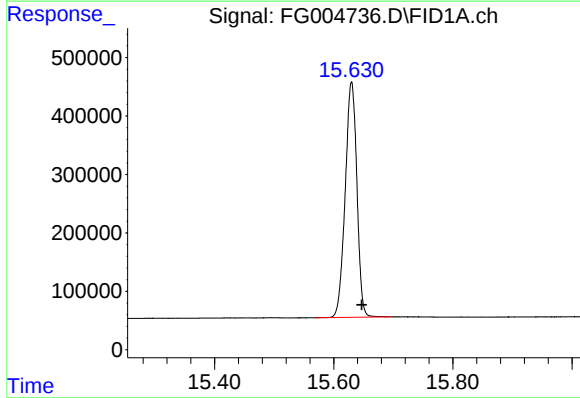
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.405 min
Delta R.T.: -0.017 min
Response: 4752657
Conc: 46.08 ug/ml



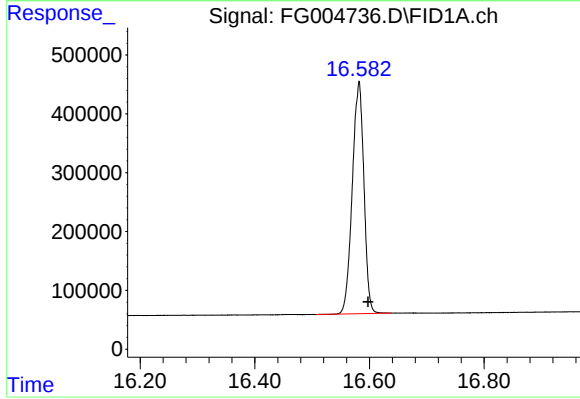
#10 N-TETRACOSANE

R.T.: 14.609 min
Delta R.T.: -0.016 min
Response: 5495953
Conc: 47.58 ug/ml



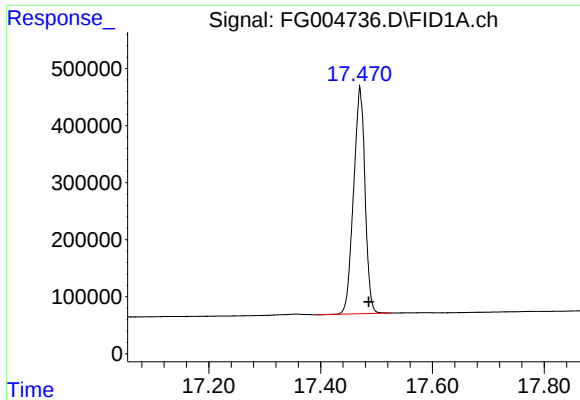
#11 N-HEXACOSANE

R.T.: 15.630 min
Delta R.T.: -0.017 min
Response: 5478676
Conc: 47.79 ug/ml



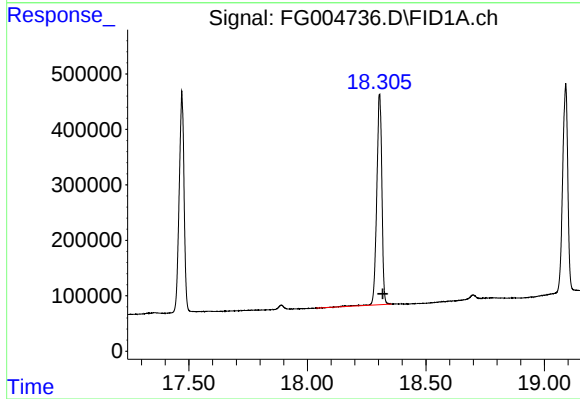
#12 N-OCTACOSANE

R.T.: 16.582 min
Delta R.T.: -0.015 min
Response: 5539847
Conc: 47.89 ug/ml



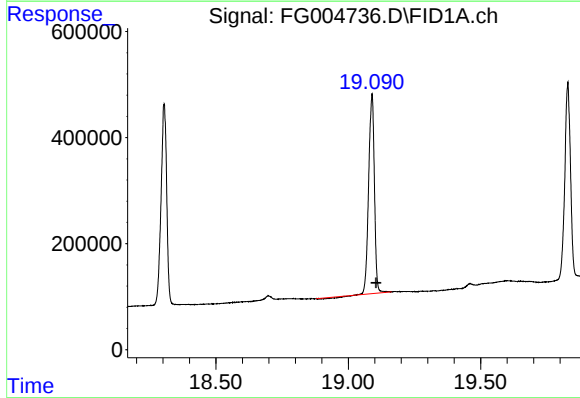
#13 N-TRIACONTANE

R.T.: 17.470 min
Delta R.T.: -0.016 min
Response: 5648760
Conc: 47.62 ug/ml



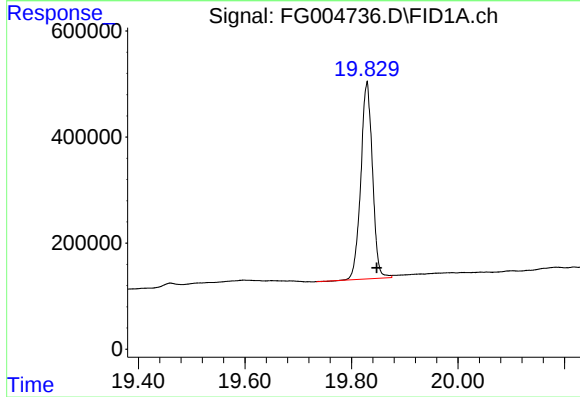
#14 N-DOTRIACONTANE

R.T.: 18.304 min
Delta R.T.: -0.014 min
Response: 5691405
Conc: 48.54 ug/ml



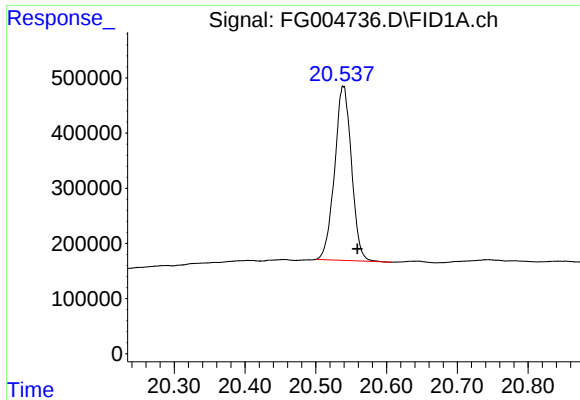
#15 N-TETRATRIACONTANE

R.T.: 19.090 min
Delta R.T.: -0.015 min
Response: 5628708
Conc: 50.52 ug/ml



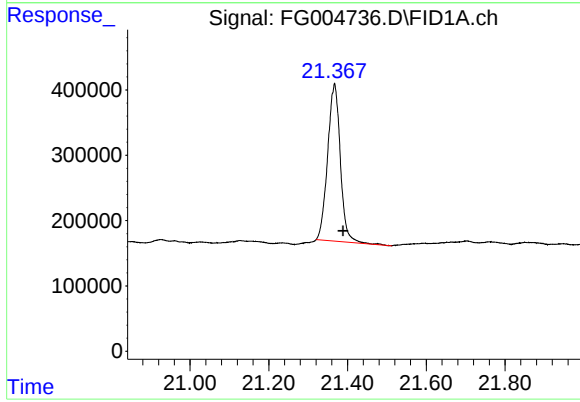
#16 N-HEXATRIACONTANE

R.T.: 19.829 min
Delta R.T.: -0.018 min
Response: 5615594
Conc: 50.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.539 min
Delta R.T.: -0.020 min
Response: 5232706
Conc: 52.65 ug/ml



#18 N-TETRACONTANE

R.T.: 21.367 min
Delta R.T.: -0.022 min
Response: 5390132
Conc: 49.83 ug/ml