

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081420\
 Data File : FE032547.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2020 16:11
 Operator : DD\AJ
 Sample : L3678-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 17 02:22:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.736	6957445	21.619 ug/ml
Target Compounds			
1) N-OCTANE	2.397	2749490	7.888 ug/ml
2) N-DECANE	4.463	4914833	13.688 ug/ml
3) N-DODECANE	6.479	5341538	14.777 ug/ml
4) N-TETRADECANE	8.276	5771208	15.980 ug/ml
5) N-HEXADECANE	9.877	6801867	18.646 ug/ml
6) N-OCTADECANE	11.322	5864418	15.787 ug/ml
7) N-EICOSANE	12.597	2590904	6.995 ug/ml
8) N-DOCOSANE	13.831	6747317	18.191 ug/ml
10) N-TETRACOSANE	14.928	25665280	68.551 ug/ml
11) N-HEXACOSANE	15.960	6531580	17.599 ug/ml
12) N-OCTACOSANE	16.897	21795848	58.510 ug/ml
13) N-TRIACONTANE	17.802	7412079	19.875 ug/ml
14) N-DOTRIACONTANE	18.592	2340481	6.642 ug/ml
15) N-TETRATRIACONTANE	19.344	5283627	17.888 ug/ml
16) N-HEXATRIACONTANE	20.122	4452622	19.750 ug/ml
17) N-OCTATRIACONTANE	20.840	2237277	12.284 ug/ml
18) N-TETRACONTANE	21.742	786560	4.720 ug/ml

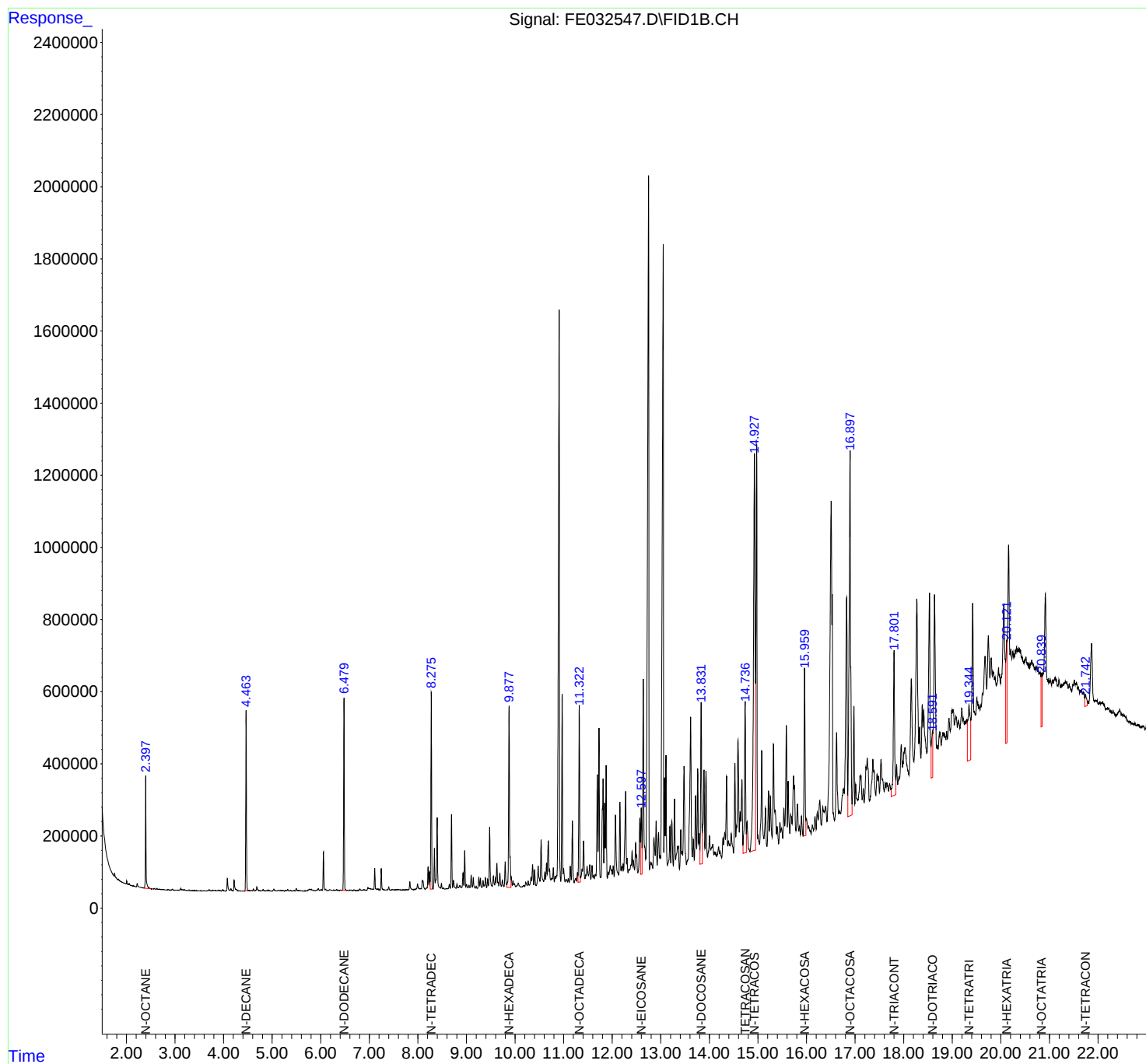
(f)=RT Delta > 1/2 Window

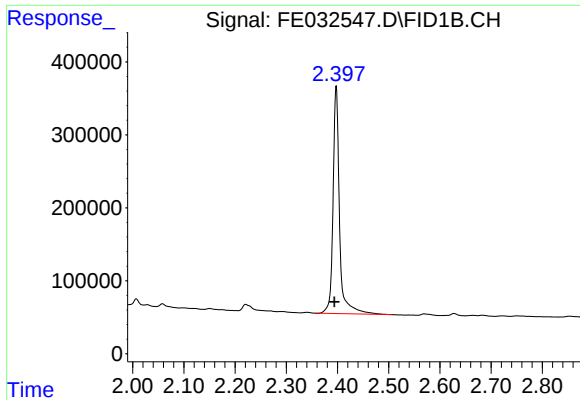
(m)=manual int.

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Data File : FE032547.D
Signal(s) : FID1B.CH
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Operator : DD\AJ
Sample : L3678-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 17 02:22:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
QLast Update : Thu Aug 13 11:46:52 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

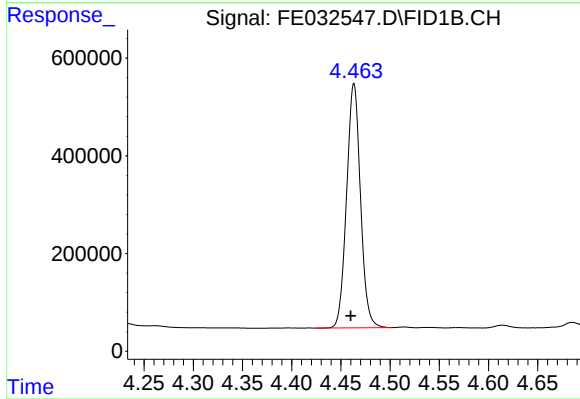
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





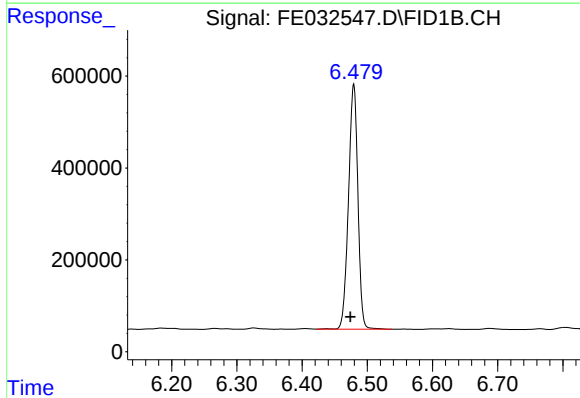
#1 N-OCTANE

R.T.: 2.397 min
Delta R.T.: 0.003 min
Response: 2749490
Conc: 7.89 ug/ml



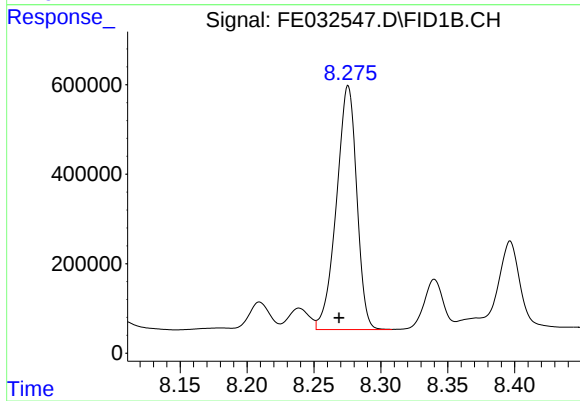
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: 0.003 min
Response: 4914833
Conc: 13.69 ug/ml



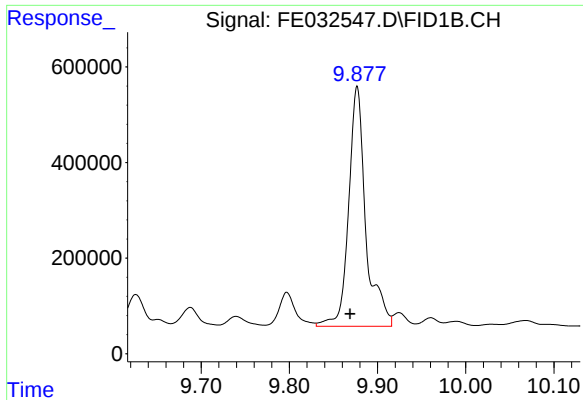
#3 N-DODECANE

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 5341538
Conc: 14.78 ug/ml



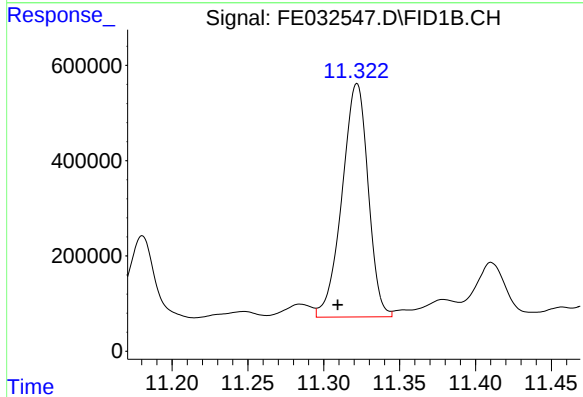
#4 N-TETRADECANE

R.T.: 8.276 min
Delta R.T.: 0.007 min
Response: 5771208
Conc: 15.98 ug/ml



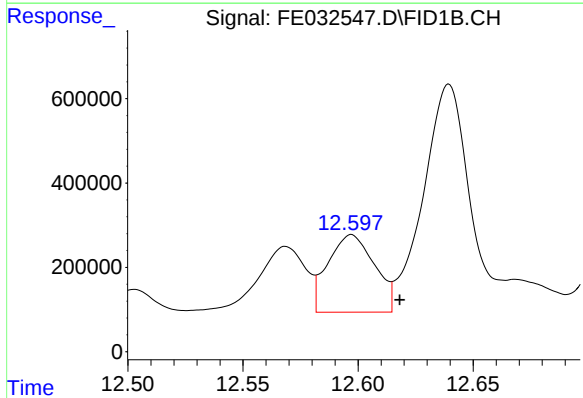
#5 N-HEXADECANE

R.T.: 9.877 min
Delta R.T.: 0.008 min
Response: 6801867
Conc: 18.65 ug/ml



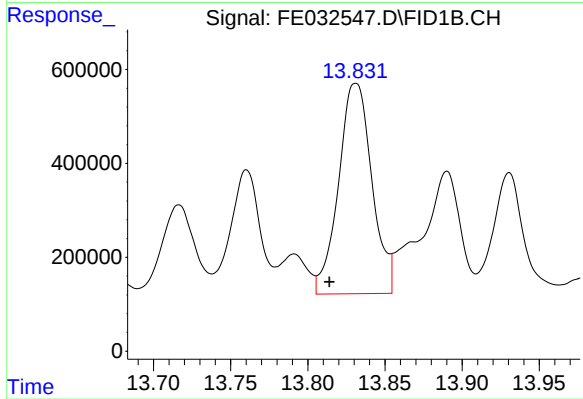
#6 N-OCTADECANE

R.T.: 11.322 min
Delta R.T.: 0.013 min
Response: 5864418
Conc: 15.79 ug/ml



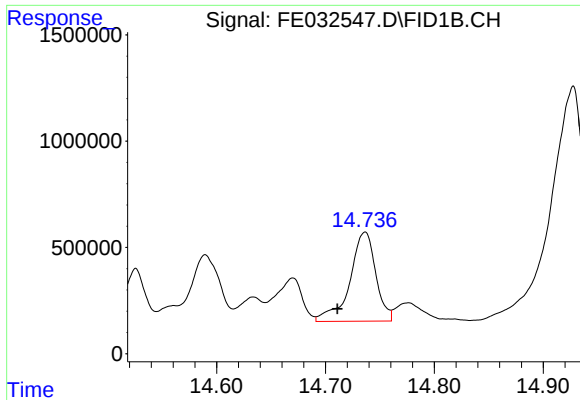
#7 N-EICOSANE

R.T.: 12.597 min
Delta R.T.: -0.021 min
Response: 2590904
Conc: 6.99 ug/ml



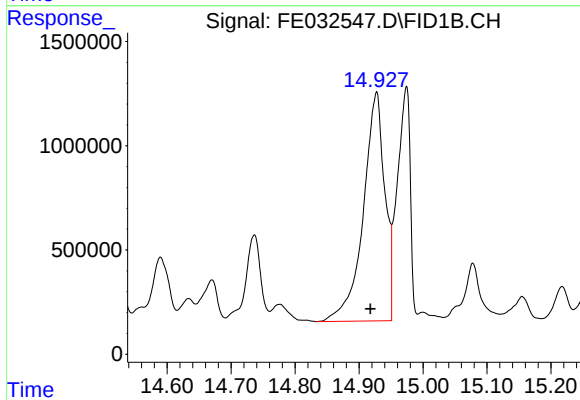
#8 N-DOCOSANE

R.T.: 13.831 min
Delta R.T.: 0.017 min
Response: 6747317
Conc: 18.19 ug/ml



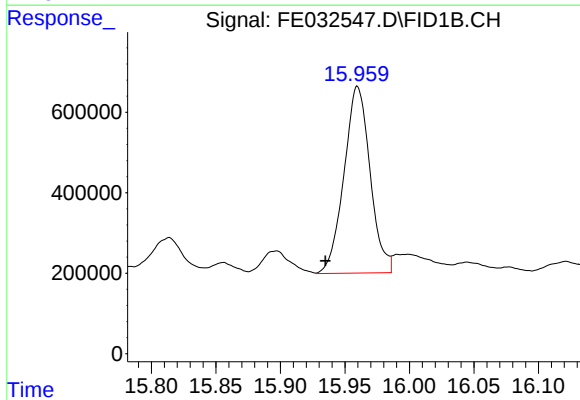
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.736 min
Delta R.T.: 0.025 min
Response: 6957445
Conc: 21.62 ug/ml



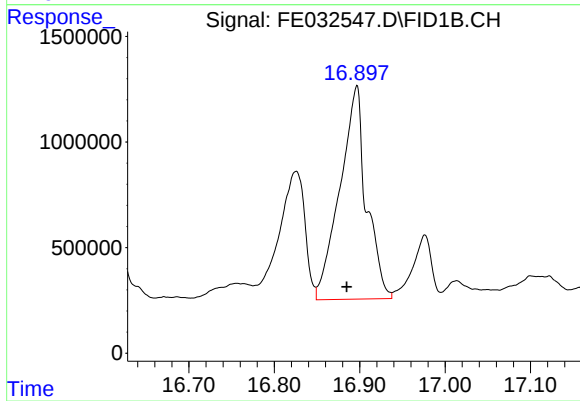
#10 N-TETRACOSANE

R.T.: 14.928 min
Delta R.T.: 0.010 min
Response: 25665280
Conc: 68.55 ug/ml



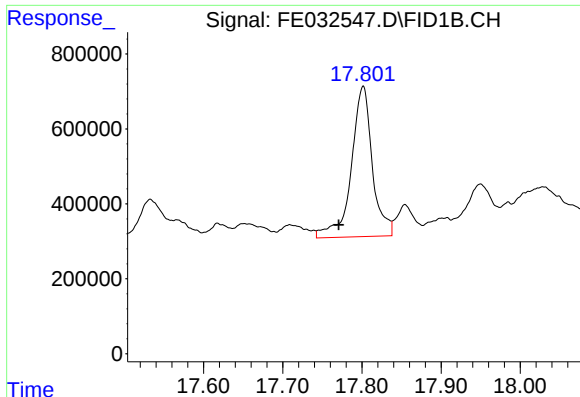
#11 N-HEXACOSANE

R.T.: 15.960 min
Delta R.T.: 0.025 min
Response: 6531580
Conc: 17.60 ug/ml



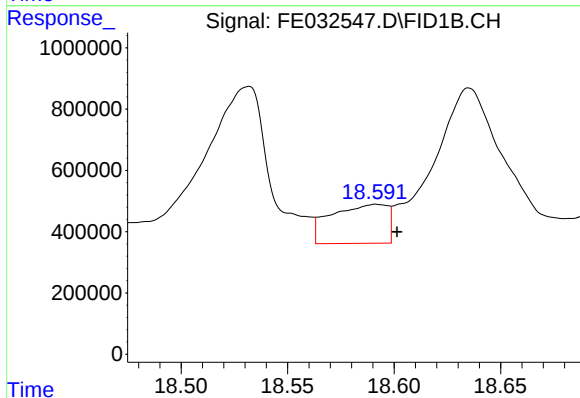
#12 N-OCTACOSANE

R.T.: 16.897 min
Delta R.T.: 0.012 min
Response: 21795848
Conc: 58.51 ug/ml



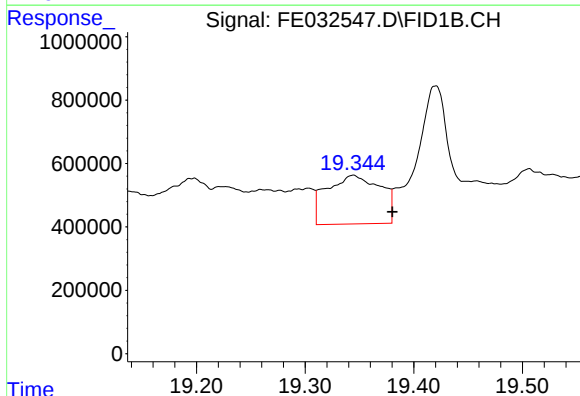
#13 N-TRIACONTANE

R.T.: 17.802 min
Delta R.T.: 0.031 min
Response: 7412079
Conc: 19.87 ug/ml



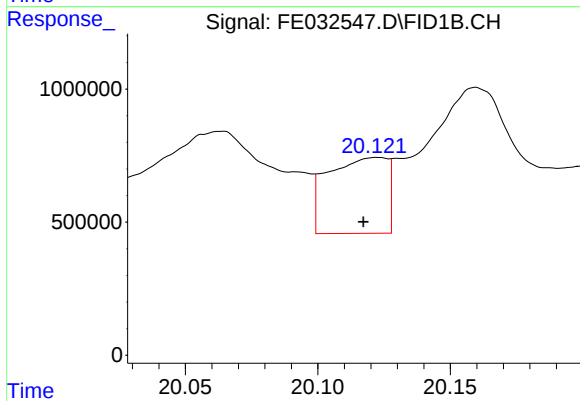
#14 N-DOTRIACONTANE

R.T.: 18.592 min
Delta R.T.: -0.010 min
Response: 2340481
Conc: 6.64 ug/ml



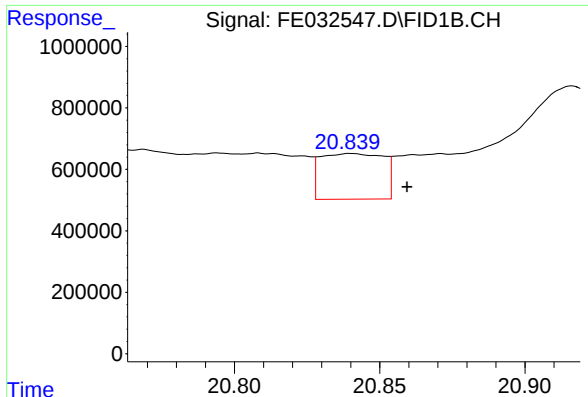
#15 N-TETRATRIACONTANE

R.T.: 19.344 min
Delta R.T.: -0.036 min
Response: 5283627
Conc: 17.89 ug/ml



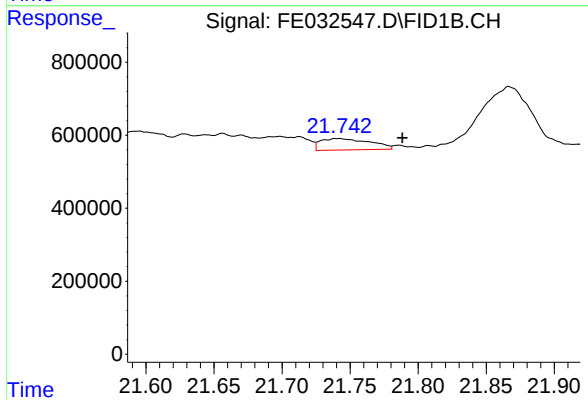
#16 N-HEXATRIACONTANE

R.T.: 20.122 min
Delta R.T.: 0.005 min
Response: 4452622
Conc: 19.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.840 min
Delta R.T.: -0.019 min
Response: 2237277
Conc: 12.28 ug/ml



#18 N-TETRACONTANE

R.T.: 21.742 min
Delta R.T.: -0.046 min
Response: 786560
Conc: 4.72 ug/ml