

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011520\
 Data File : FE031125.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2020 13:41
 Operator : DD\AJ
 Sample : L1123-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 00:27:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 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...	14.639	6191004	18.553 ug/ml
Target Compounds			
1) N-OCTANE	2.347	6918745	18.006 ug/ml
2) N-DECANE	4.337	27767704	73.903 ug/ml
3) N-DODECANE	6.387	9716410	27.531 ug/ml
4) N-TETRADECANE	8.167	3446820	9.014 ug/ml
5) N-HEXADECANE	9.778	2930788	7.570 ug/ml
6) N-OCTADECANE	11.214	644594	1.675 ug/ml
7) N-EICOSANE	12.525	2679553	6.887 ug/ml
8) N-DOCOSANE	13.765	3901750	10.103 ug/ml
10) N-TETRACOSANE	14.835	8718300	22.731 ug/ml
11) N-HEXACOSANE	15.868	1523570	3.983 ug/ml
12) N-OCTACOSANE	16.754	7135614	18.562 ug/ml
13) N-TRIACONTANE	17.710	2454370	6.402 ug/ml
14) N-DOTRIACONTANE	18.529	2972014	8.217 ug/ml
15) N-TETRATRIACONTANE	19.357f	1359697	4.078 ug/ml
16) N-HEXATRIACONTANE	20.069	296947	1.004 ug/ml
17) N-OCTATRIACONTANE	20.762	487948	1.882 ug/ml
18) N-TETRACONTANE	21.650	177083	0.714 ug/ml

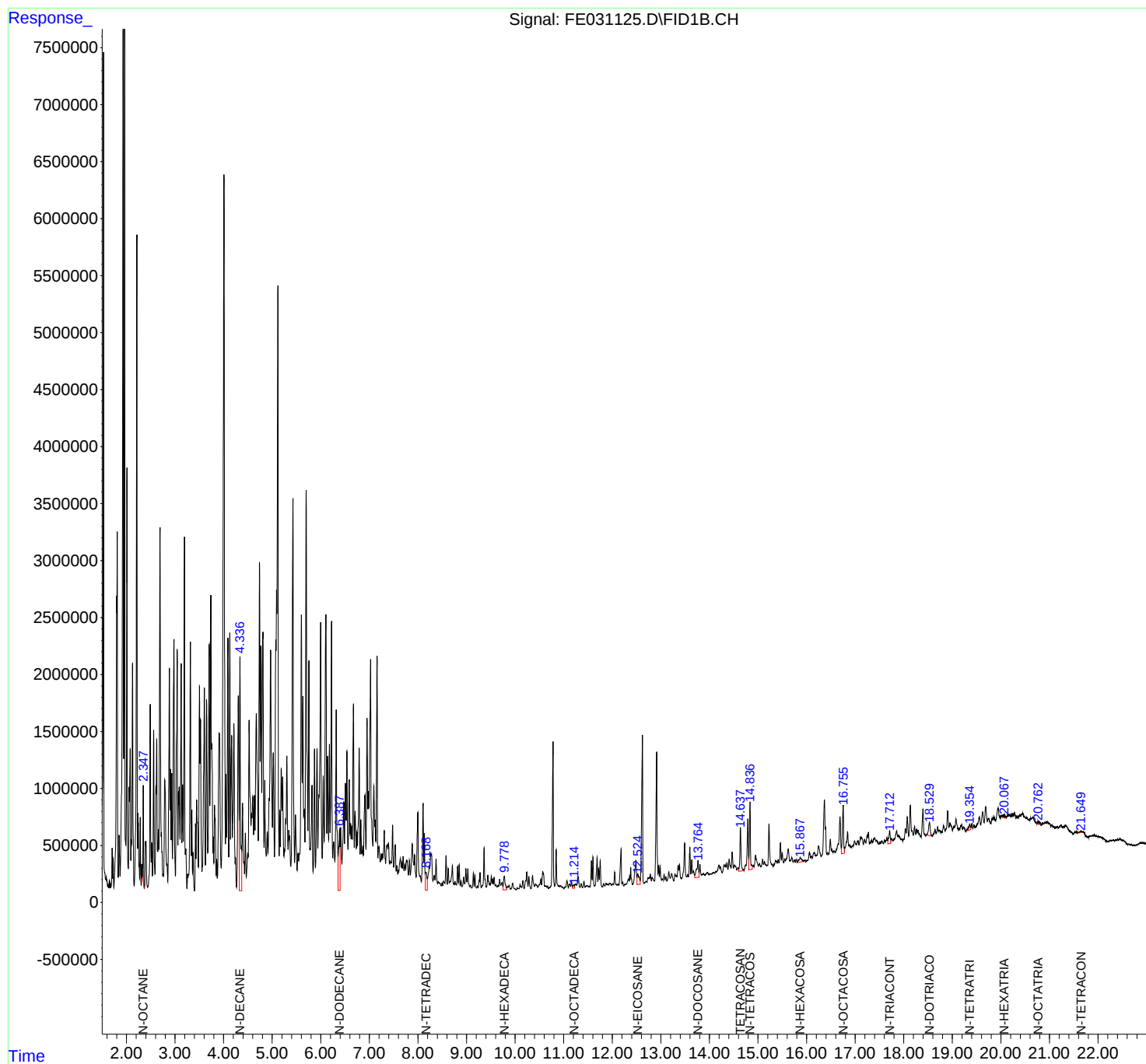
(f)=RT Delta > 1/2 Window

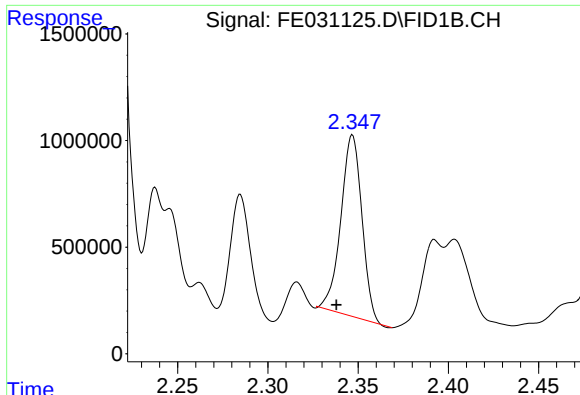
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011520\
Data File : FE031125.D
Signal(s) : FID1B.CH
Acq On : 15 Jan 2020 13:41
Operator : DD\AJ
Sample : L1123-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 16 00:27:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
Quant Title :
QLast Update : Mon Jan 06 08:13:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

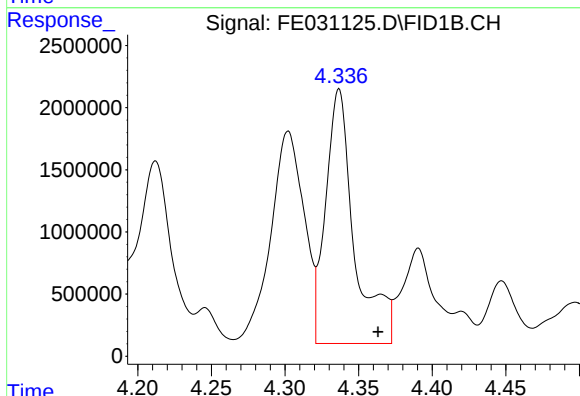
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





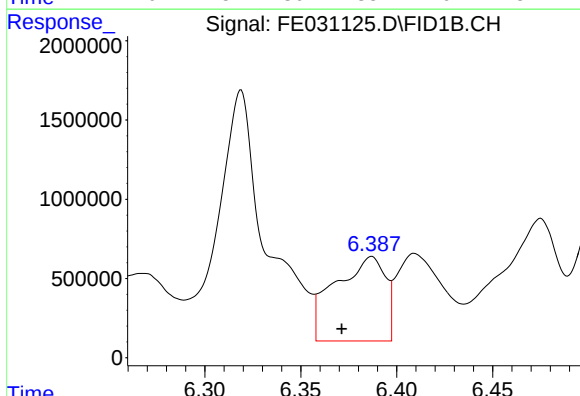
#1 N-OCTANE

R.T.: 2.347 min
Delta R.T.: 0.009 min
Response: 6918745
Conc: 18.01 ug/ml



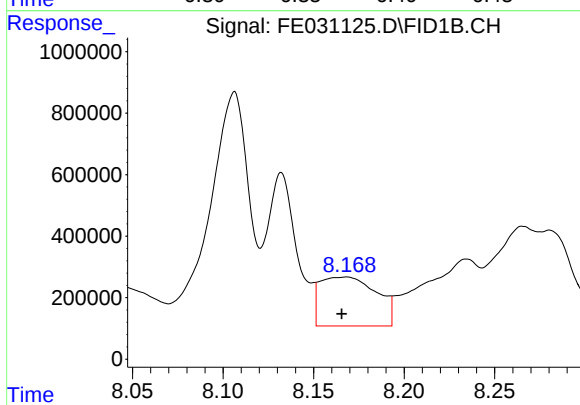
#2 N-DECANE

R.T.: 4.337 min
Delta R.T.: -0.027 min
Response: 27767704
Conc: 73.90 ug/ml



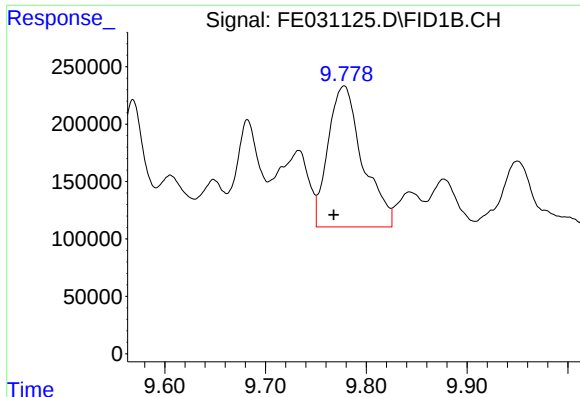
#3 N-DODECANE

R.T.: 6.387 min
Delta R.T.: 0.015 min
Response: 9716410
Conc: 27.53 ug/ml



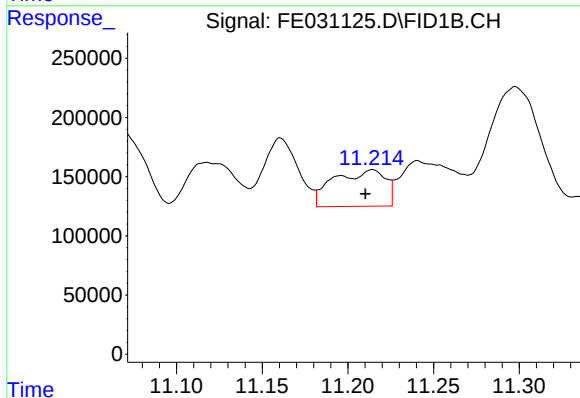
#4 N-TETRADECANE

R.T.: 8.167 min
Delta R.T.: 0.001 min
Response: 3446820
Conc: 9.01 ug/ml



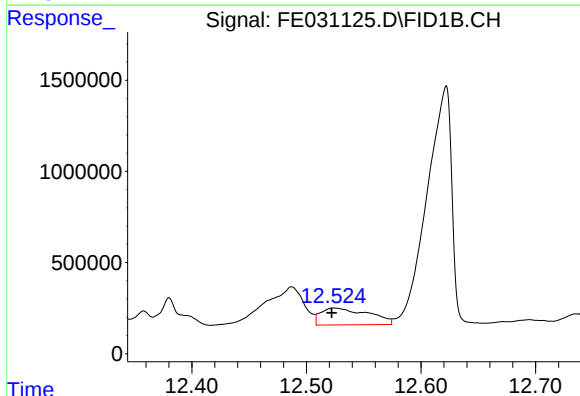
#5 N-HEXADECANE

R.T.: 9.778 min
Delta R.T.: 0.010 min
Response: 2930788
Conc: 7.57 ug/ml



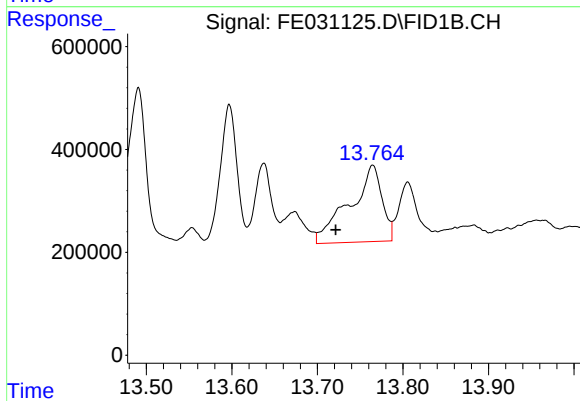
#6 N-OCTADECANE

R.T.: 11.214 min
Delta R.T.: 0.004 min
Response: 644594
Conc: 1.68 ug/ml



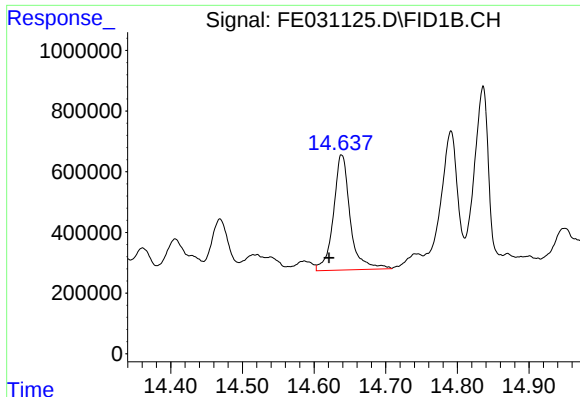
#7 N-EICOSANE

R.T.: 12.525 min
Delta R.T.: 0.003 min
Response: 2679553
Conc: 6.89 ug/ml



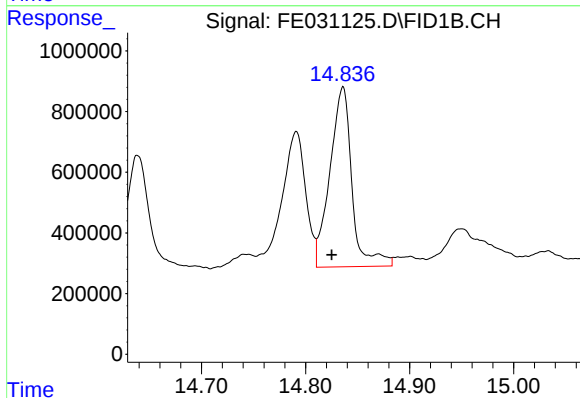
#8 N-DOCOSANE

R.T.: 13.765 min
Delta R.T.: 0.043 min
Response: 3901750
Conc: 10.10 ug/ml



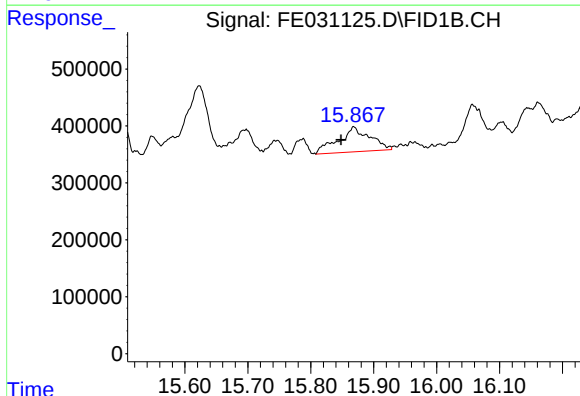
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.639 min
Delta R.T.: 0.018 min
Response: 6191004
Conc: 18.55 ug/ml



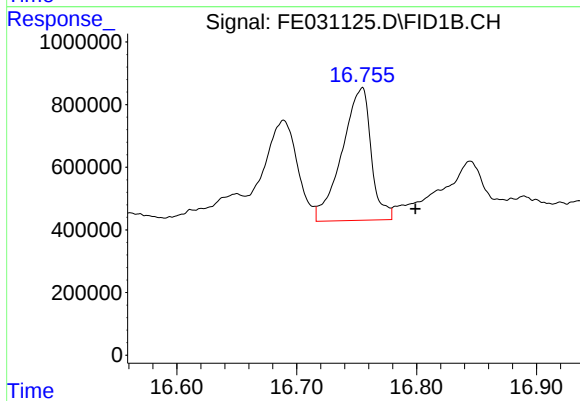
#10 N-TETRACOSANE

R.T.: 14.835 min
Delta R.T.: 0.010 min
Response: 8718300
Conc: 22.73 ug/ml



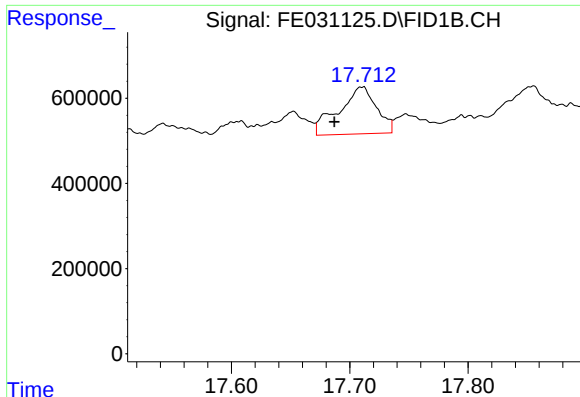
#11 N-HEXACOSANE

R.T.: 15.868 min
Delta R.T.: 0.020 min
Response: 1523570
Conc: 3.98 ug/ml



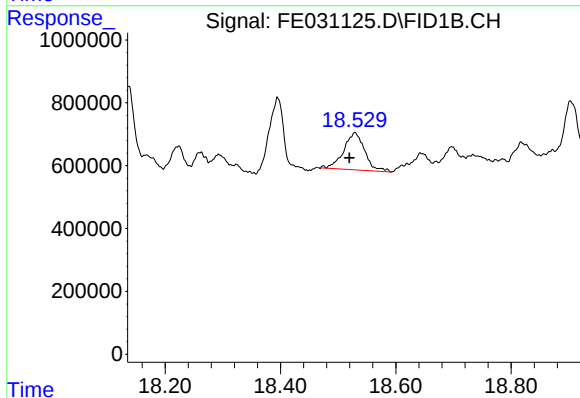
#12 N-OCTACOSANE

R.T.: 16.754 min
Delta R.T.: -0.045 min
Response: 7135614
Conc: 18.56 ug/ml



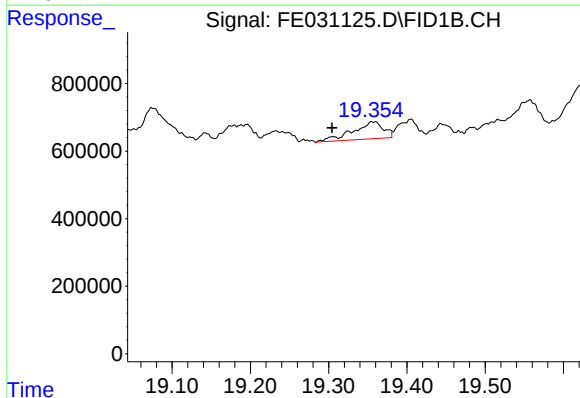
#13 N-TRIACONTANE

R.T.: 17.710 min
Delta R.T.: 0.023 min
Response: 2454370
Conc: 6.40 ug/ml



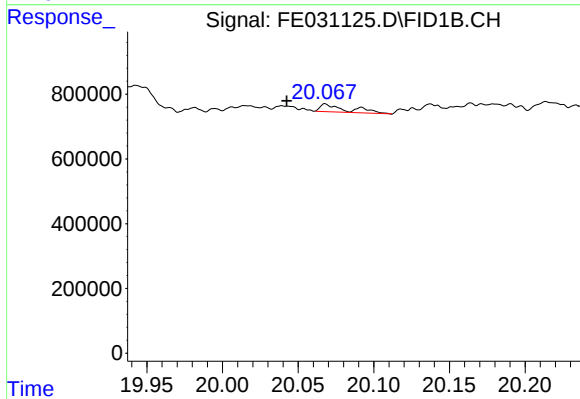
#14 N-DOTRIACONTANE

R.T.: 18.529 min
Delta R.T.: 0.010 min
Response: 2972014
Conc: 8.22 ug/ml



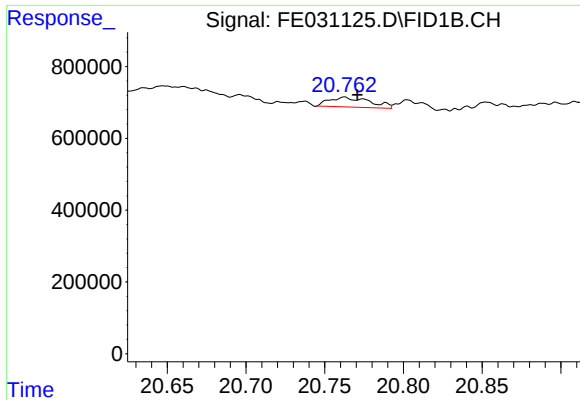
#15 N-TETRATRIACONTANE

R.T.: 19.357 min
Delta R.T.: 0.053 min
Response: 1359697
Conc: 4.08 ug/ml



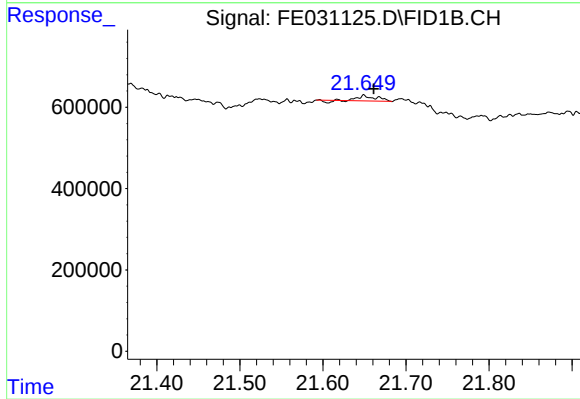
#16 N-HEXATRIACONTANE

R.T.: 20.069 min
Delta R.T.: 0.027 min
Response: 296947
Conc: 1.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.762 min
Delta R.T.: -0.009 min
Response: 487948
Conc: 1.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.650 min
Delta R.T.: -0.012 min
Response: 177083
Conc: 0.71 ug/ml