

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081320\
 Data File : FE032532.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2020 13:31
 Operator : DD\AJ
 Sample : L3504-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 16:39:44 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...	14.732	7397615	22.986 ug/ml
Target Compounds			
1) N-OCTANE	2.387	3520077	10.099 ug/ml
2) N-DECANE	4.461	5973104	16.635 ug/ml
3) N-DODECANE	6.478	7087717	19.608 ug/ml
4) N-TETRADECANE	8.275	8522780	23.598 ug/ml
5) N-HEXADECANE	9.875	7422105	20.346 ug/ml
6) N-OCTADECANE	11.319	7219020	19.434 ug/ml
7) N-EICOSANE	12.633	8557905	23.103 ug/ml
8) N-DOCOSANE	13.829	7633166	20.579 ug/ml
10) N-TETRACOSANE	14.913	15869422	42.386 ug/ml
11) N-HEXACOSANE	15.962	7662204	20.646 ug/ml
12) N-OCTACOSANE	16.899	17928982	48.129 ug/ml
13) N-TRIACONTANE	17.755	2023898	5.427 ug/ml
14) N-DOTRIACONTANE	18.605	2794644	7.931 ug/ml
15) N-TETRATRIACONTANE	19.379	7552219	25.568 ug/ml
16) N-HEXATRIACONTANE	20.105	11096738	49.221 ug/ml
17) N-OCTATRIACONTANE	20.877	10094362	55.424 ug/ml
18) N-TETRACONTANE	21.791	520953	3.126 ug/ml

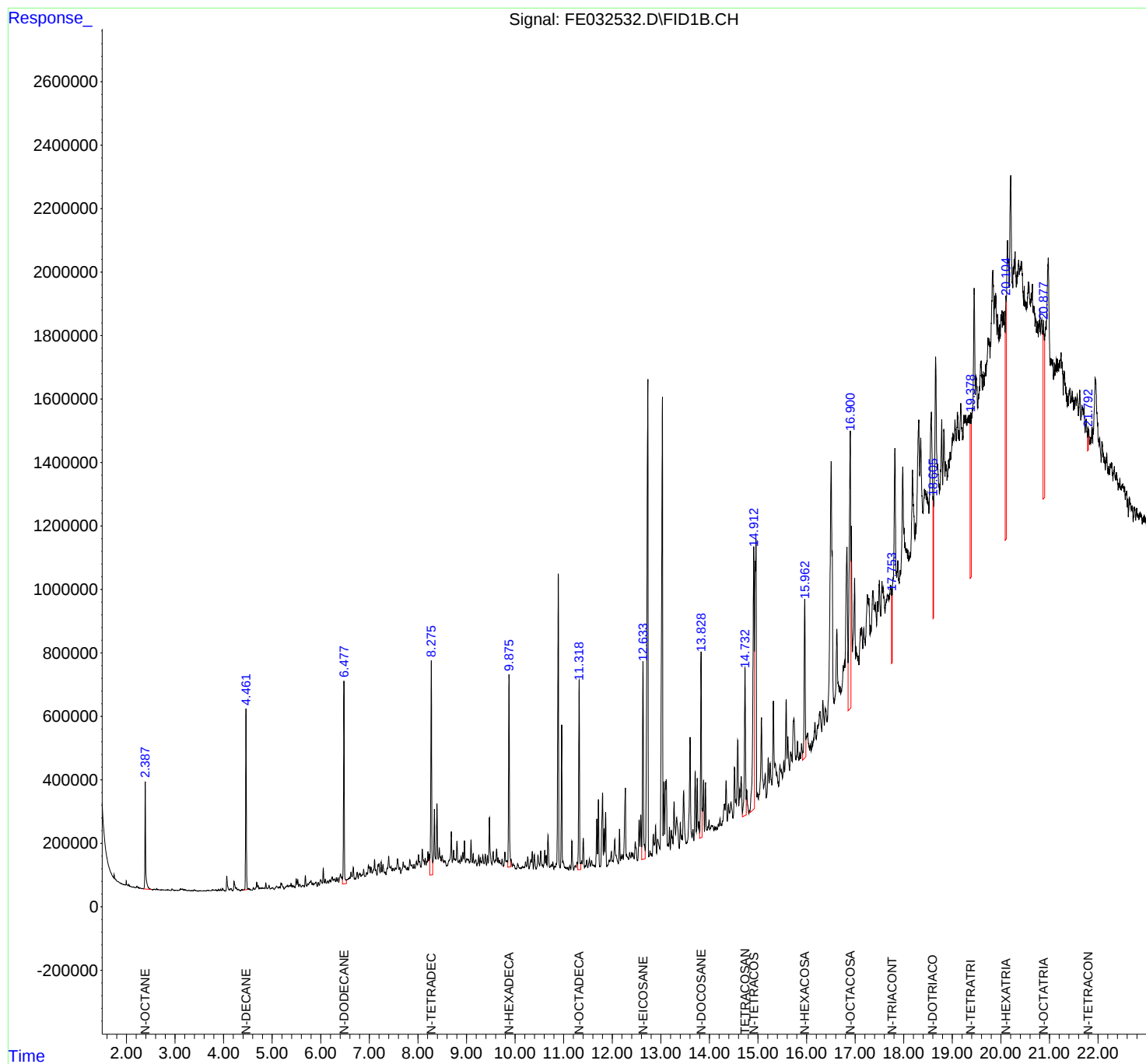
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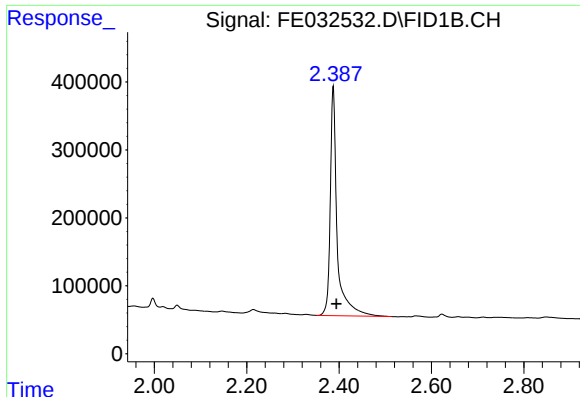
(m)=manual int.

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Operator : DD\AJ
Sample : L3504-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

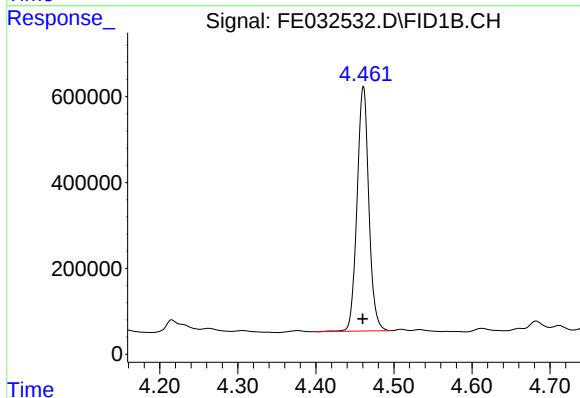
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





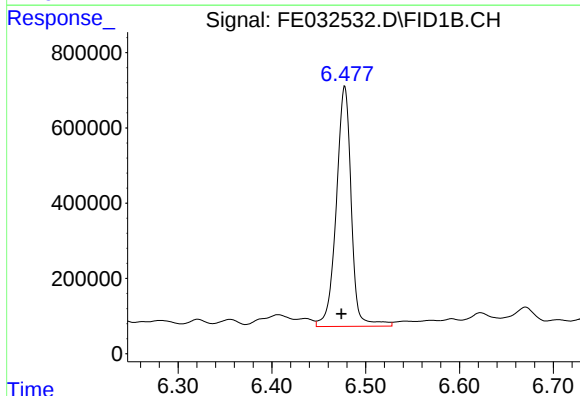
#1 N-OCTANE

R.T.: 2.387 min
Delta R.T.: -0.007 min
Response: 3520077
Conc: 10.10 ug/ml



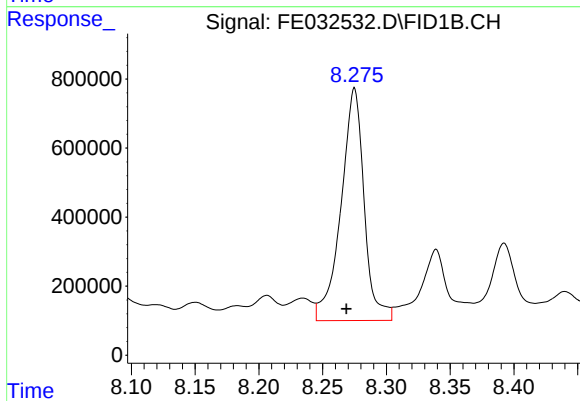
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 5973104
Conc: 16.64 ug/ml



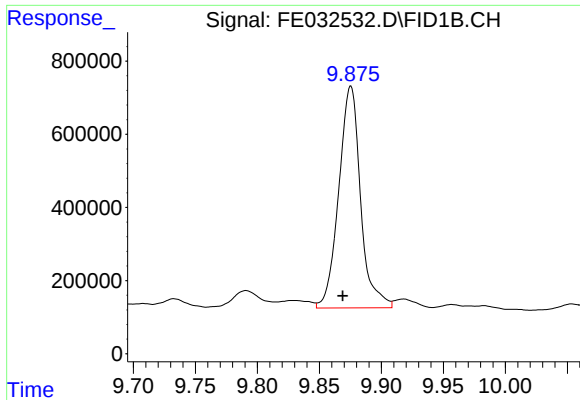
#3 N-DODECANE

R.T.: 6.478 min
Delta R.T.: 0.003 min
Response: 7087717
Conc: 19.61 ug/ml



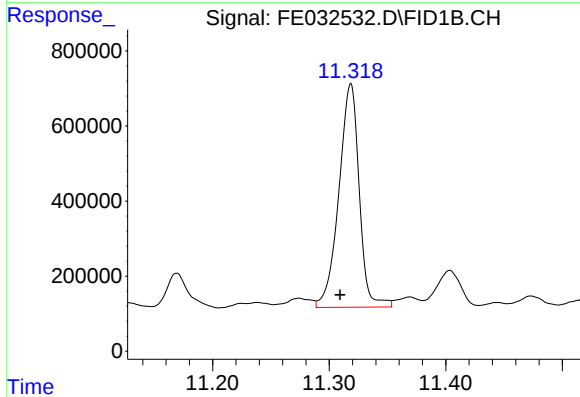
#4 N-TETRADECANE

R.T.: 8.275 min
Delta R.T.: 0.006 min
Response: 8522780
Conc: 23.60 ug/ml



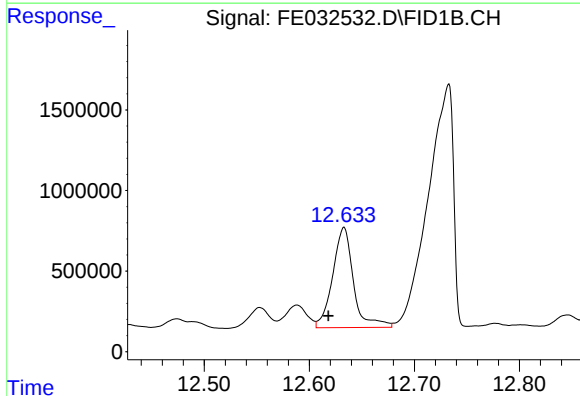
#5 N-HEXADECANE

R.T.: 9.875 min
Delta R.T.: 0.006 min
Response: 7422105
Conc: 20.35 ug/ml



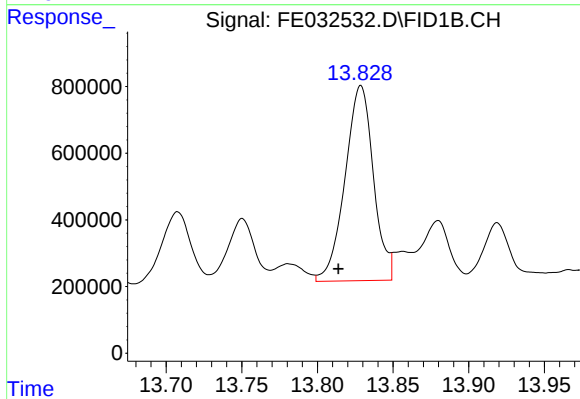
#6 N-OCTADECANE

R.T.: 11.319 min
Delta R.T.: 0.009 min
Response: 7219020
Conc: 19.43 ug/ml



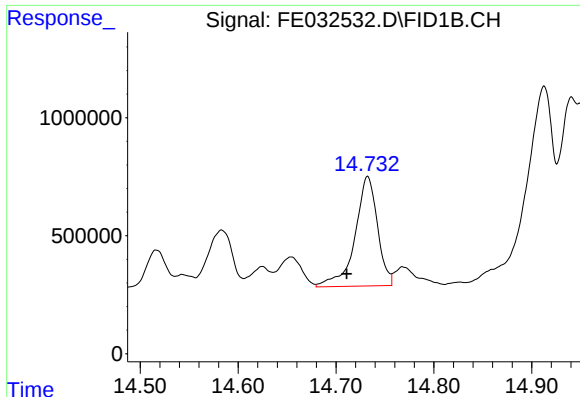
#7 N-EICOSANE

R.T.: 12.633 min
Delta R.T.: 0.015 min
Response: 8557905
Conc: 23.10 ug/ml



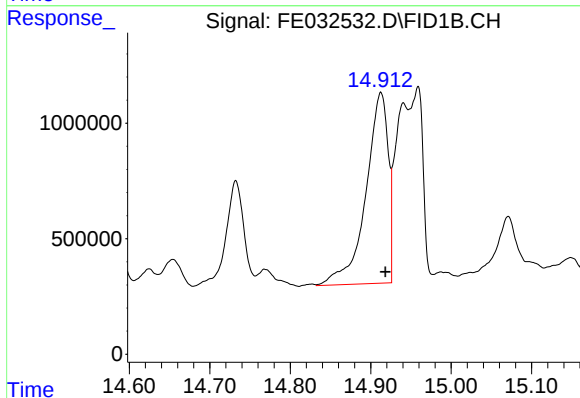
#8 N-DOCOSANE

R.T.: 13.829 min
Delta R.T.: 0.015 min
Response: 7633166
Conc: 20.58 ug/ml



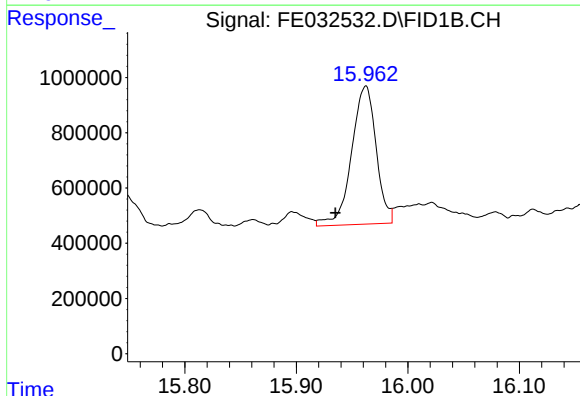
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min
Delta R.T.: 0.021 min
Response: 7397615
Conc: 22.99 ug/ml



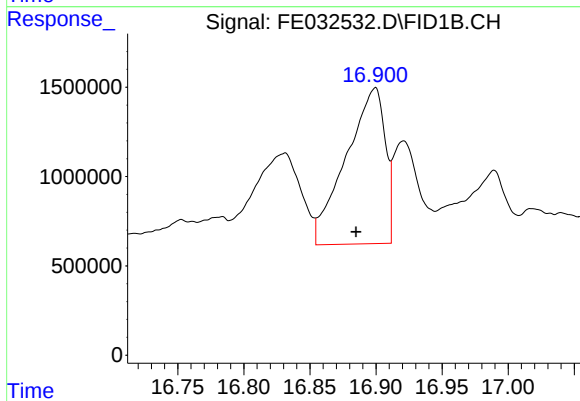
#10 N-TETRACOSANE

R.T.: 14.913 min
Delta R.T.: -0.005 min
Response: 15869422
Conc: 42.39 ug/ml



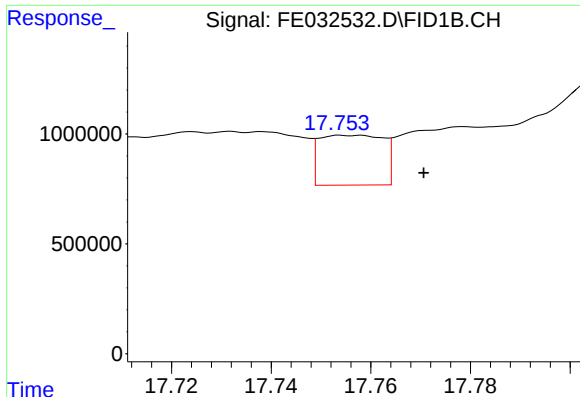
#11 N-HEXACOSANE

R.T.: 15.962 min
Delta R.T.: 0.027 min
Response: 7662204
Conc: 20.65 ug/ml



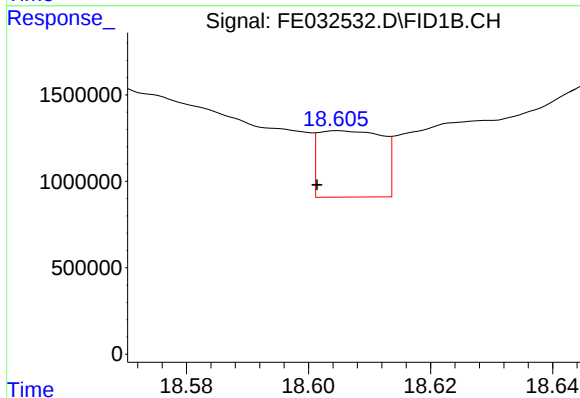
#12 N-OCTACOSANE

R.T.: 16.899 min
Delta R.T.: 0.014 min
Response: 17928982
Conc: 48.13 ug/ml



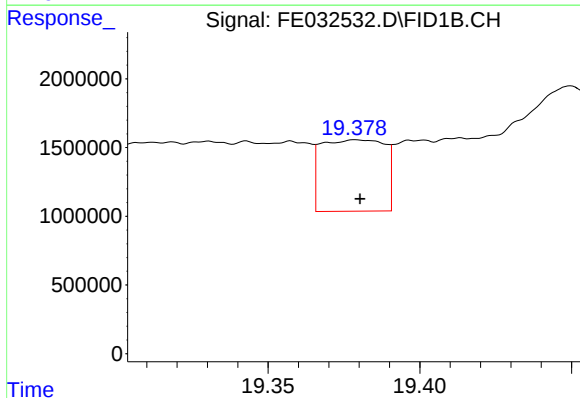
#13 N-TRIACONTANE

R.T.: 17.755 min
Delta R.T.: -0.016 min
Response: 2023898
Conc: 5.43 ug/ml



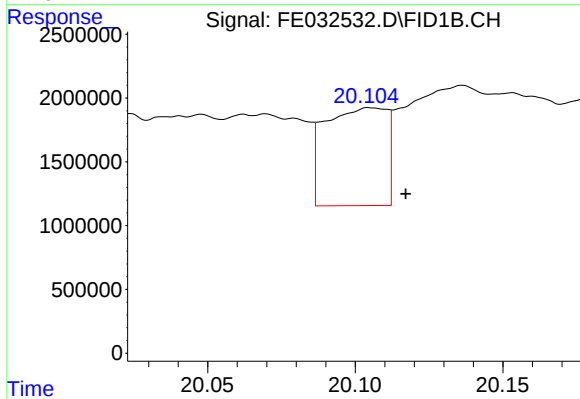
#14 N-DOTRIACONTANE

R.T.: 18.605 min
Delta R.T.: 0.004 min
Response: 2794644
Conc: 7.93 ug/ml



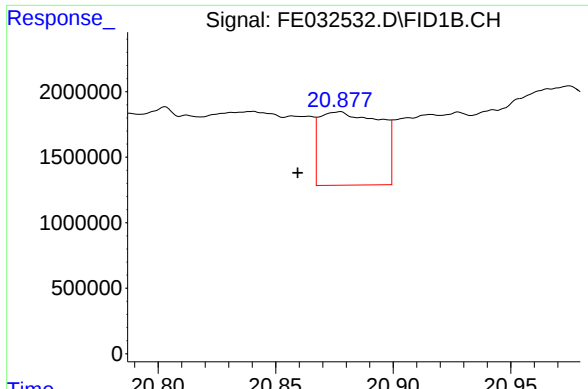
#15 N-TETRATRIACONTANE

R.T.: 19.379 min
Delta R.T.: -0.001 min
Response: 7552219
Conc: 25.57 ug/ml



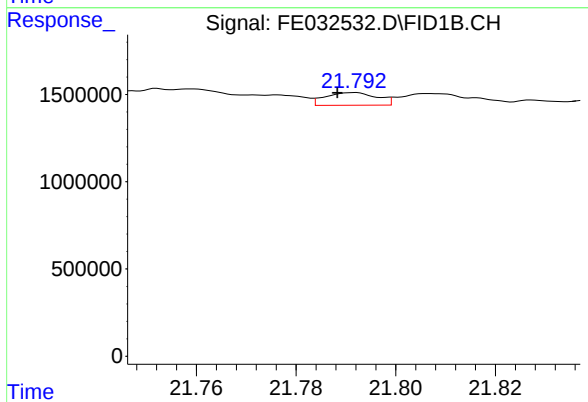
#16 N-HEXATRIACONTANE

R.T.: 20.105 min
Delta R.T.: -0.012 min
Response: 11096738
Conc: 49.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.877 min
Delta R.T.: 0.018 min
Response: 10094362
Conc: 55.42 ug/ml



#18 N-TETRACONTANE

R.T.: 21.791 min
Delta R.T.: 0.003 min
Response: 520953
Conc: 3.13 ug/ml