

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090420\
 Data File : FE032713.D
 Signal(s) : FID1B.CH
 Acq On : 04 Sep 2020 13:13
 Operator : DD\AJ
 Sample : PB131429BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 05 03:26:06 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...	14.687	6312315	19.614 ug/ml
Target Compounds			
1) N-OCTANE	2.378	7330428	21.031 ug/ml
2) N-DECANE	4.436	7445390	20.736 ug/ml
3) N-DODECANE	6.449	7450970	20.613 ug/ml
4) N-TETRADECANE	8.242	7405148	20.504 ug/ml
5) N-HEXADECANE	9.841	7505372	20.574 ug/ml
6) N-OCTADECANE	11.283	7494362	20.175 ug/ml
7) N-EICOSANE	12.591	7353612	19.852 ug/ml
8) N-DOCOSANE	13.789	7179955	19.358 ug/ml
10) N-TETRACOSANE	14.893	7119835	19.017 ug/ml
11) N-HEXACOSANE	15.911	6906552	18.610 ug/ml
12) N-OCTACOSANE	16.859	6811427	18.285 ug/ml
13) N-TRIACONTANE	17.748	6805137	18.247 ug/ml
14) N-DOTRIACONTANE	18.580	6640988	18.846 ug/ml
15) N-TETRATRIACONTANE	19.363	6449432	21.834 ug/ml
16) N-HEXATRIACONTANE	20.102	6144663	27.256 ug/ml
17) N-OCTATRIACONTANE	20.847	5753830	31.592 ug/ml
18) N-TETRACONTANE	21.775	5604083	33.627 ug/ml

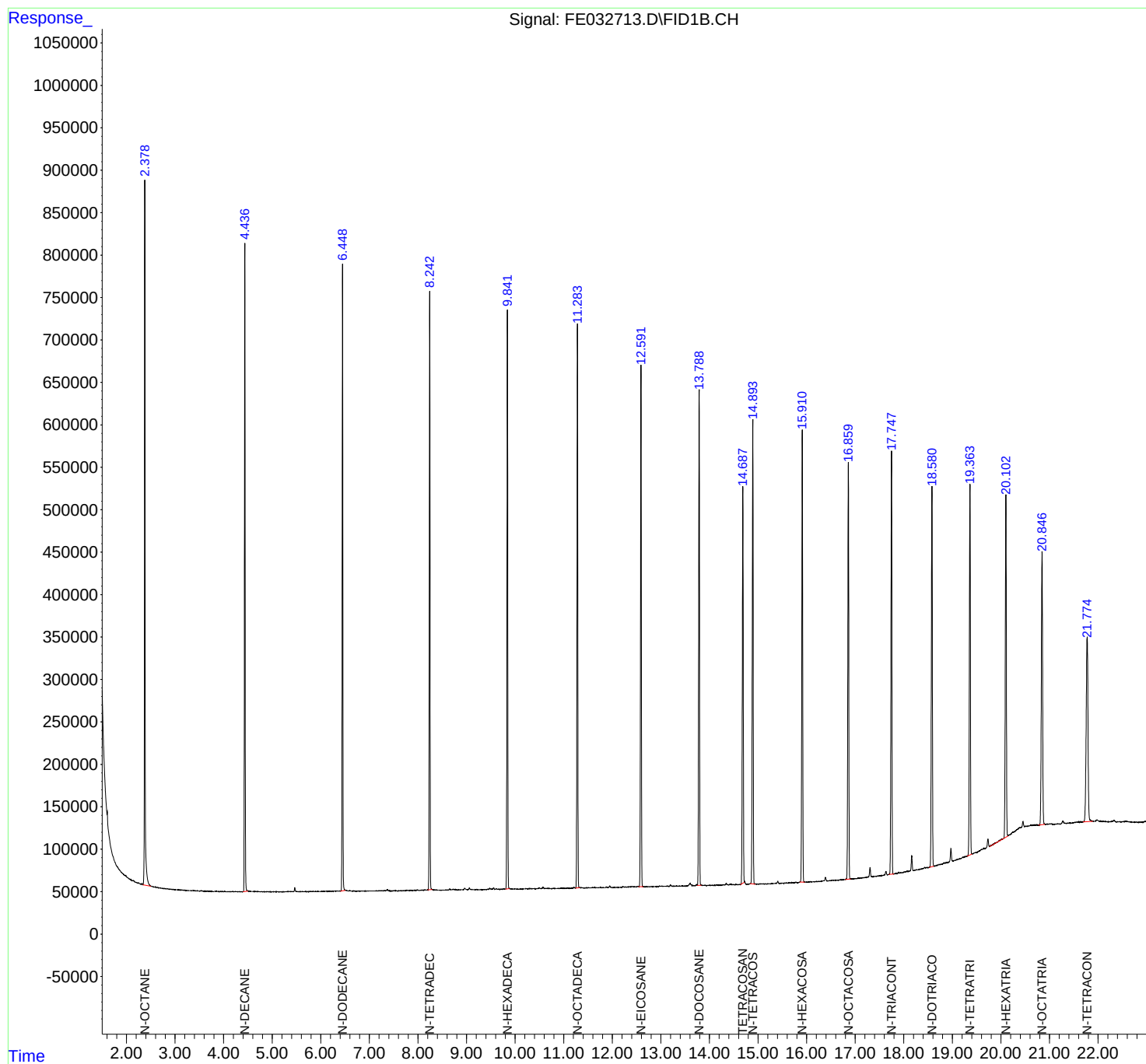
(f)=RT Delta > 1/2 Window

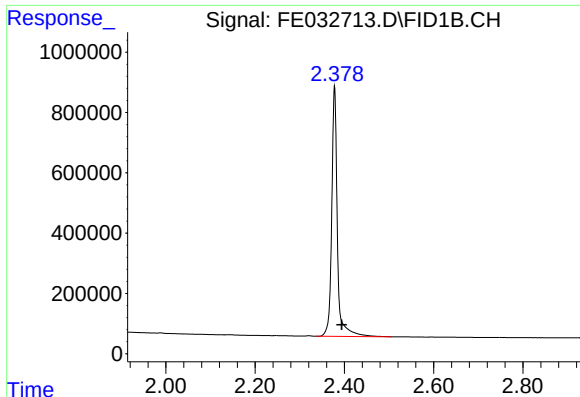
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090420\
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Operator : DD\AJ
Sample : PB131429BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 05 03:26:06 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

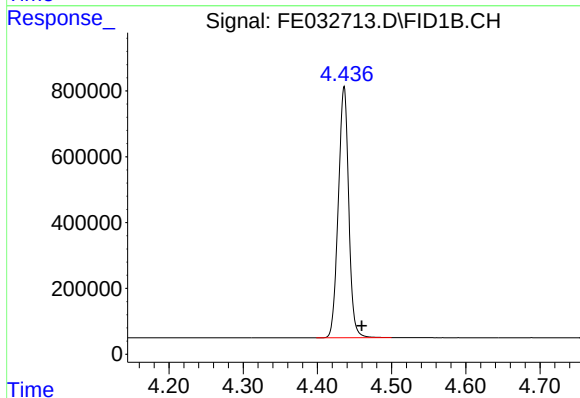
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





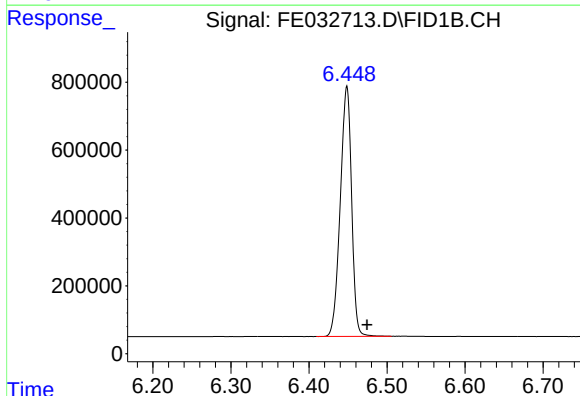
#1 N-OCTANE

R.T.: 2.378 min
Delta R.T.: -0.016 min
Response: 7330428
Conc: 21.03 ug/ml



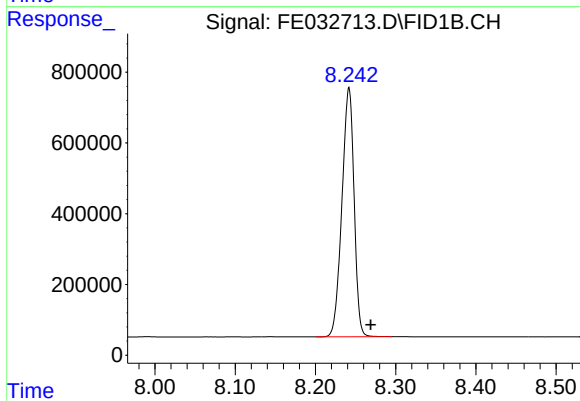
#2 N-DECANE

R.T.: 4.436 min
Delta R.T.: -0.024 min
Response: 7445390
Conc: 20.74 ug/ml



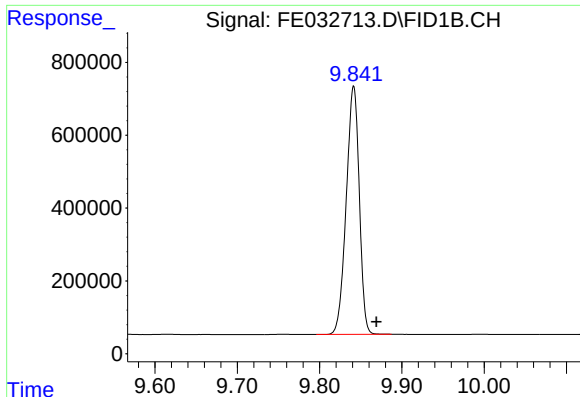
#3 N-DODECANE

R.T.: 6.449 min
Delta R.T.: -0.026 min
Response: 7450970
Conc: 20.61 ug/ml



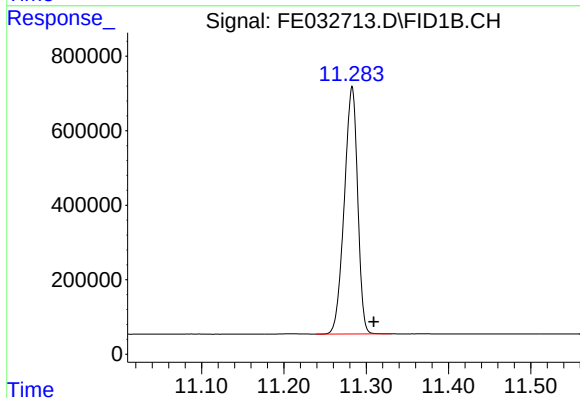
#4 N-TETRADECANE

R.T.: 8.242 min
Delta R.T.: -0.027 min
Response: 7405148
Conc: 20.50 ug/ml



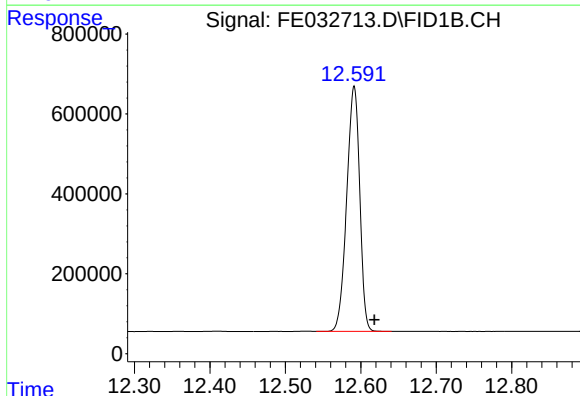
#5 N-HEXADECANE

R.T.: 9.841 min
Delta R.T.: -0.028 min
Response: 7505372
Conc: 20.57 ug/ml



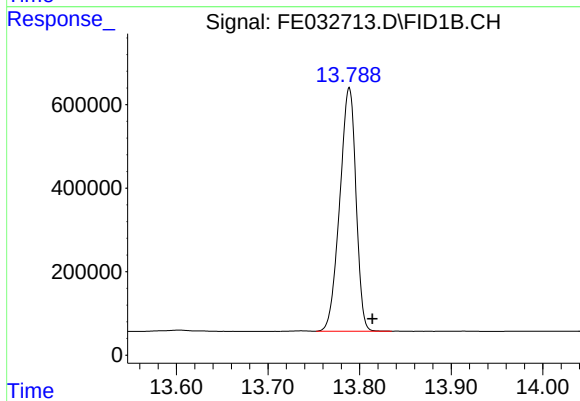
#6 N-OCTADECANE

R.T.: 11.283 min
Delta R.T.: -0.026 min
Response: 7494362
Conc: 20.17 ug/ml



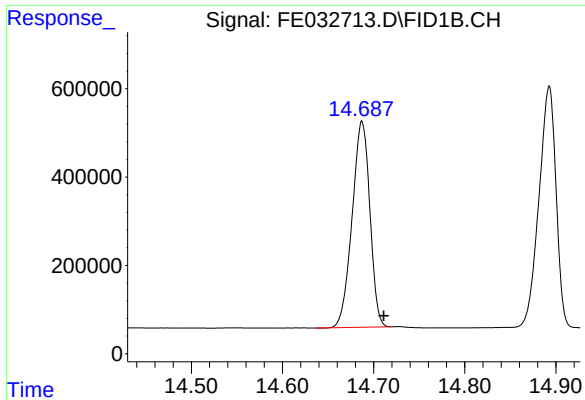
#7 N-EICOSANE

R.T.: 12.591 min
Delta R.T.: -0.027 min
Response: 7353612
Conc: 19.85 ug/ml



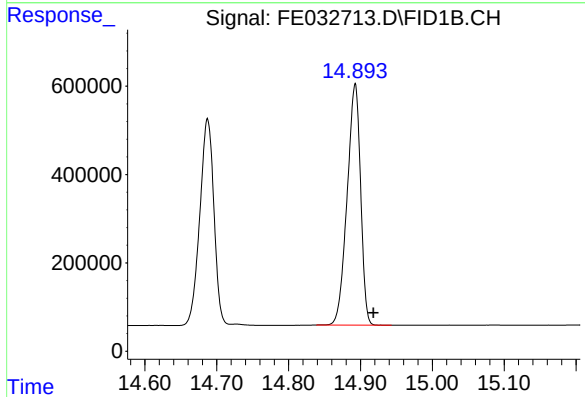
#8 N-DOCOSANE

R.T.: 13.789 min
Delta R.T.: -0.025 min
Response: 7179955
Conc: 19.36 ug/ml



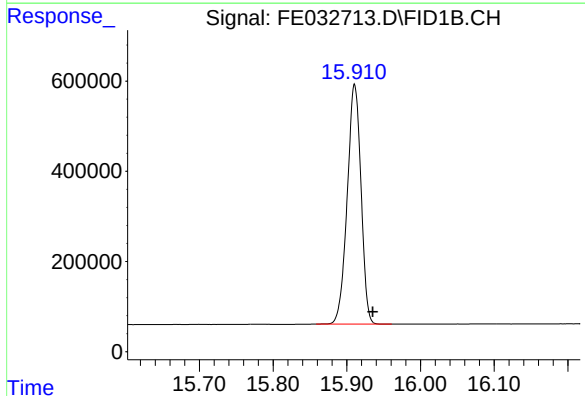
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.687 min
Delta R.T.: -0.024 min
Response: 6312315
Conc: 19.61 ug/ml



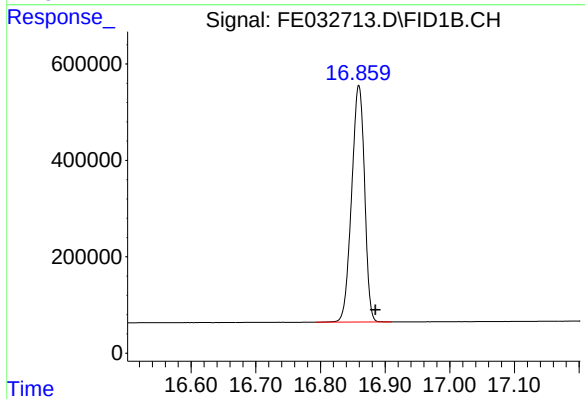
#10 N-TETRACOSANE

R.T.: 14.893 min
Delta R.T.: -0.025 min
Response: 7119835
Conc: 19.02 ug/ml



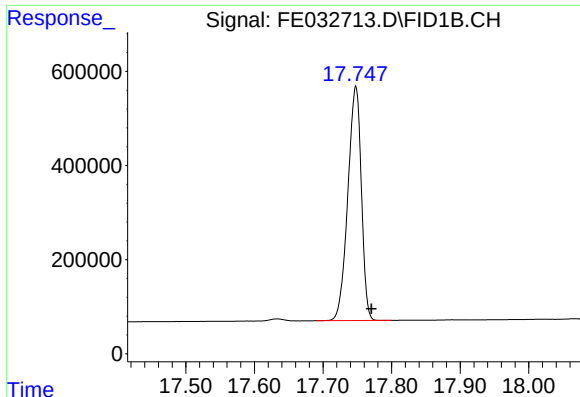
#11 N-HEXACOSANE

R.T.: 15.911 min
Delta R.T.: -0.024 min
Response: 6906552
Conc: 18.61 ug/ml



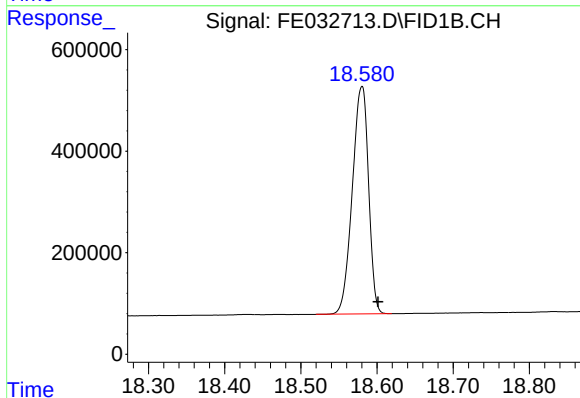
#12 N-OCTACOSANE

R.T.: 16.859 min
Delta R.T.: -0.026 min
Response: 6811427
Conc: 18.28 ug/ml



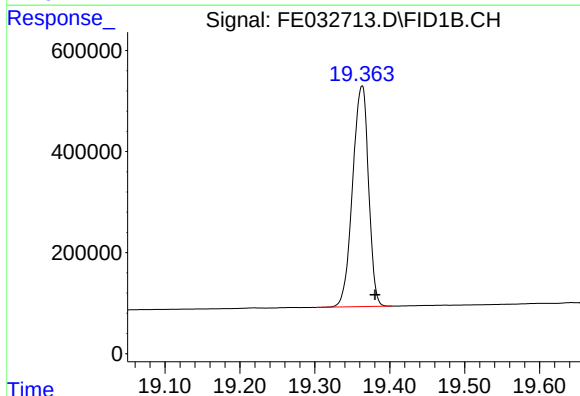
#13 N-TRIACONTANE

R.T.: 17.748 min
Delta R.T.: -0.023 min
Response: 6805137
Conc: 18.25 ug/ml



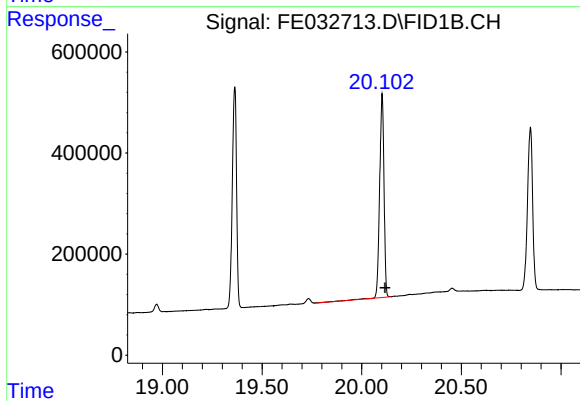
#14 N-DOTRIACONTANE

R.T.: 18.580 min
Delta R.T.: -0.021 min
Response: 6640988
Conc: 18.85 ug/ml



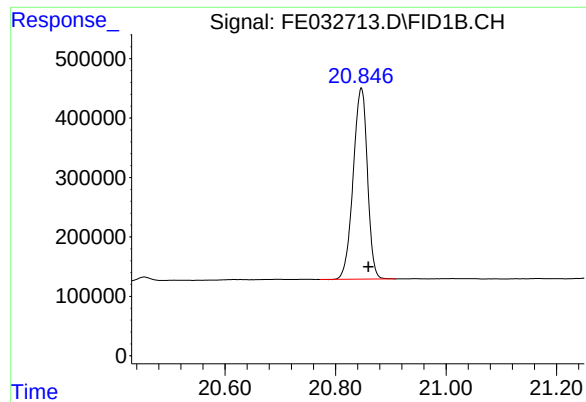
#15 N-TETRATRIACONTANE

R.T.: 19.363 min
Delta R.T.: -0.017 min
Response: 6449432
Conc: 21.83 ug/ml



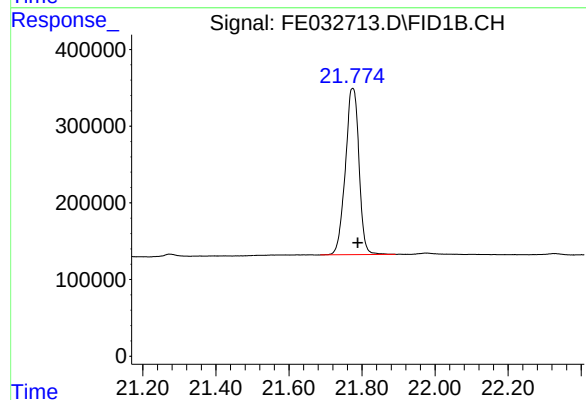
#16 N-HEXATRIACONTANE

R.T.: 20.102 min
Delta R.T.: -0.015 min
Response: 6144663
Conc: 27.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.847 min
Delta R.T.: -0.013 min
Response: 5753830
Conc: 31.59 ug/ml



#18 N-TETRACONTANE

R.T.: 21.775 min
Delta R.T.: -0.014 min
Response: 5604083
Conc: 33.63 ug/ml