

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032827.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 12:30
 Operator : DD\AJ
 Sample : PB131990BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 01 01:16:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.668	7741541	24.710 ug/ml
Target Compounds			
1) N-OCTANE	2.362	8163929	25.059 ug/ml
2) N-DECANE	4.418	9279388	27.589 ug/ml
3) N-DODECANE	6.430	8958644	26.478 ug/ml
4) N-TETRADECANE	8.223	8737915	25.933 ug/ml
5) N-HEXADECANE	9.823	8903243	25.714 ug/ml
6) N-OCTADECANE	11.264	8953681	25.517 ug/ml
7) N-EICOSANE	12.573	8834918	25.266 ug/ml
8) N-DOCOSANE	13.771	8662402	24.885 ug/ml
10) N-TETRACOSANE	14.873	8764294	24.935 ug/ml
11) N-HEXACOSANE	15.893	8369331	24.001 ug/ml
12) N-OCTACOSANE	16.843	8237540	23.745 ug/ml
13) N-TRIACONTANE	17.730	8243814	23.907 ug/ml
14) N-DOTRIACONTANE	18.562	7869126	23.640 ug/ml
15) N-TETRATRIACONTANE	19.346	7246970	22.803 ug/ml
16) N-HEXATRIACONTANE	20.085	6407818	21.712 ug/ml
17) N-OCTATRIACONTANE	20.825	5775962	21.231 ug/ml
18) N-TETRACONTANE	21.746	5409655	20.021 ug/ml

(f)=RT Delta > 1/2 Window

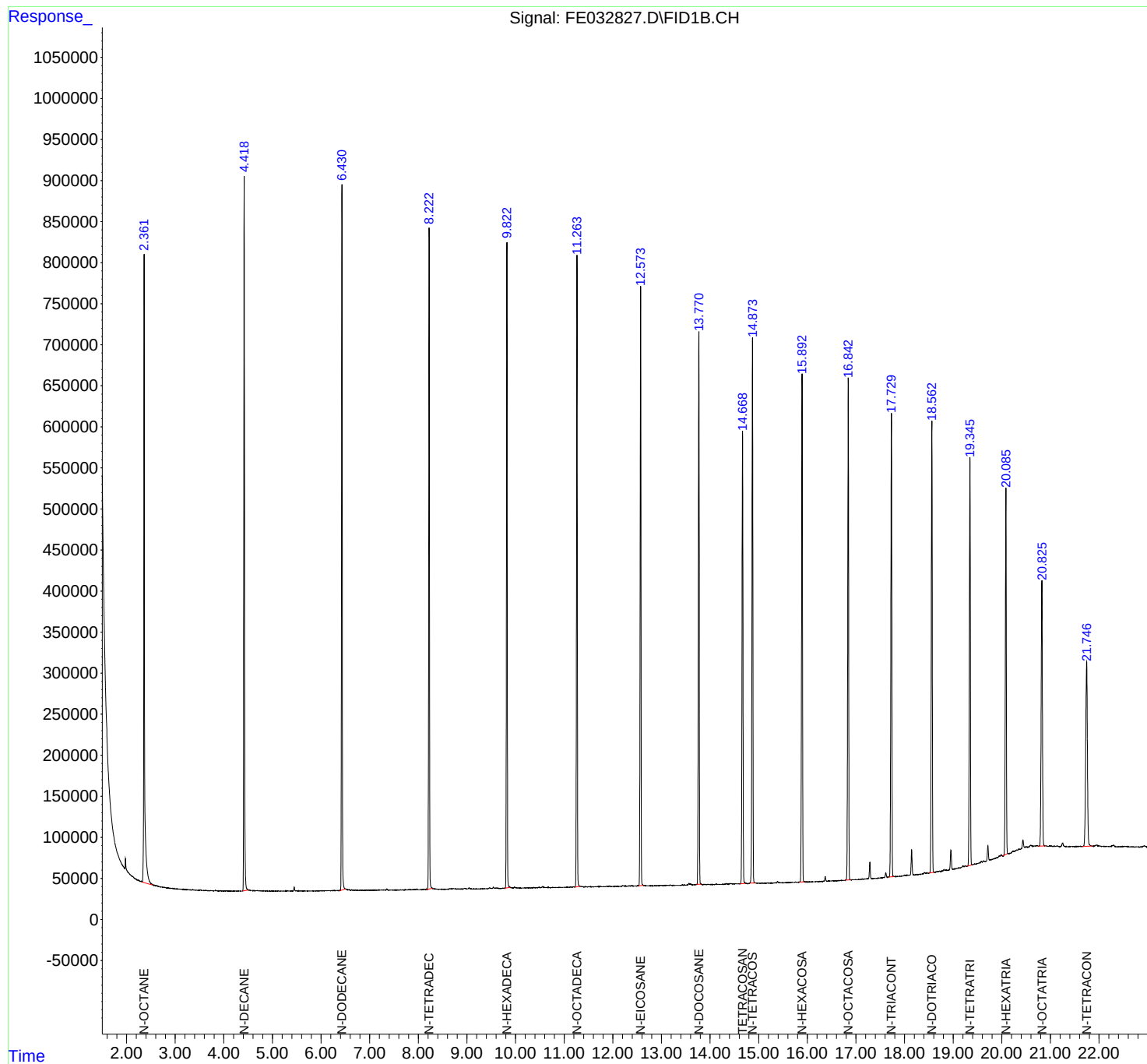
(m)=manual int.

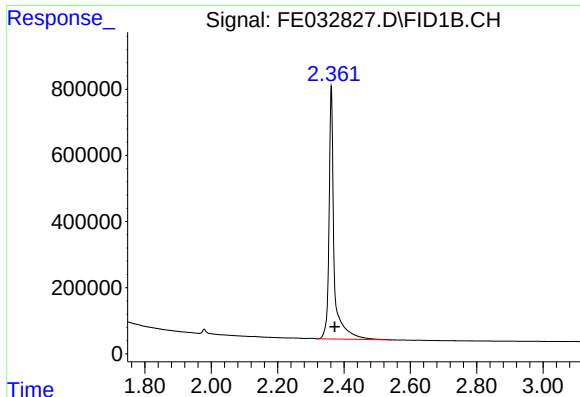
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
Data File : FE032827.D
Signal(s) : FID1B.CH
Acq On : 30 Sep 2020 12:30
Operator : DD\AJ
Sample : PB131990BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

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Integration File: autoint1.e
Quant Time: Oct 01 01:16:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
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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

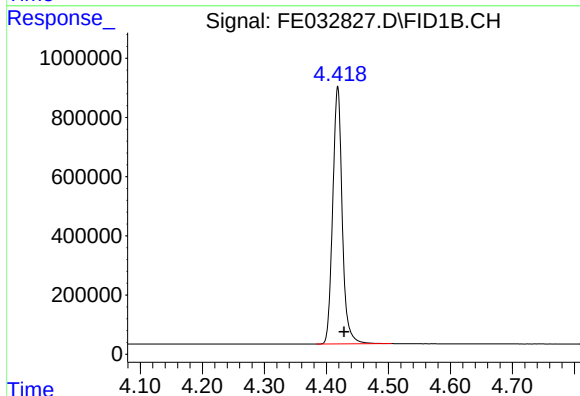




#1 N-OCTANE

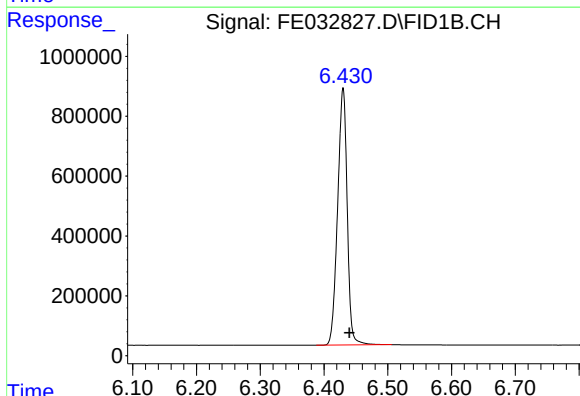
R.T.: 2.362 min
Delta R.T.: -0.010 min
Response: 8163929
Conc: 25.06 ug/ml

Instrument :
FID_E
ClientSampleId :



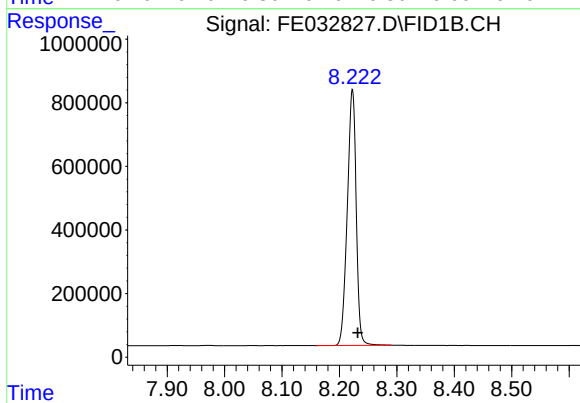
#2 N-DECANE

R.T.: 4.418 min
Delta R.T.: -0.010 min
Response: 9279388
Conc: 27.59 ug/ml



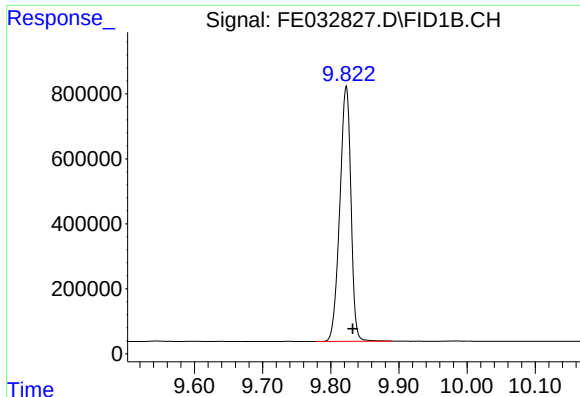
#3 N-DODECANE

R.T.: 6.430 min
Delta R.T.: -0.010 min
Response: 8958644
Conc: 26.48 ug/ml



#4 N-TETRADECANE

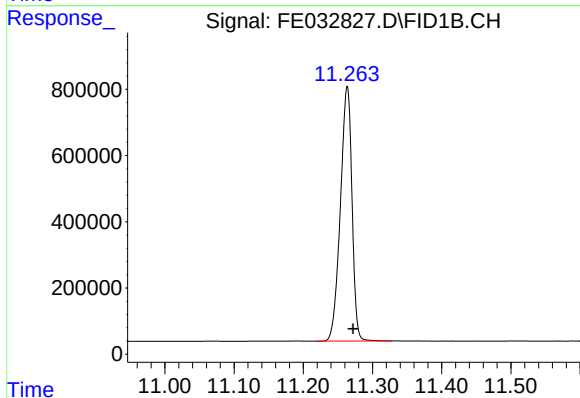
R.T.: 8.223 min
Delta R.T.: -0.009 min
Response: 8737915
Conc: 25.93 ug/ml



#5 N-HEXADECANE

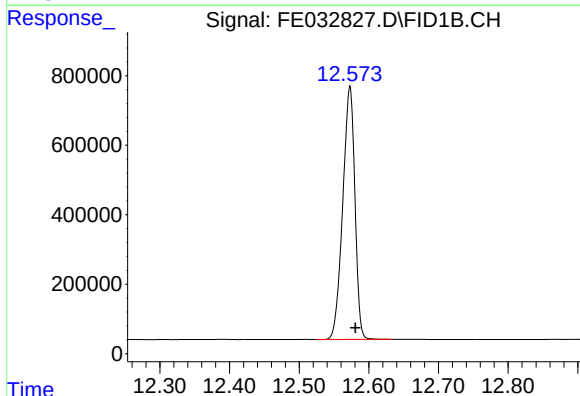
R.T.: 9.823 min
Delta R.T.: -0.010 min
Response: 8903243
Conc: 25.71 ug/ml

Instrument :
FID_E
ClientSampleId :



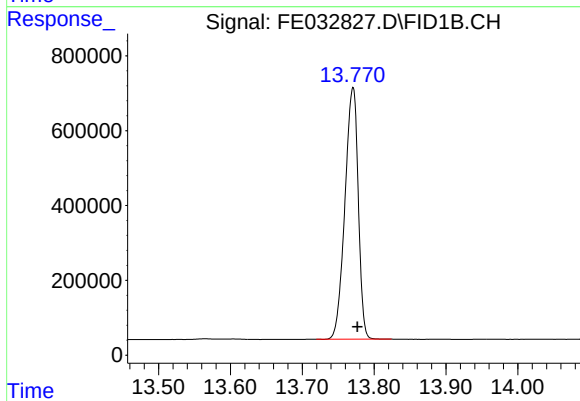
#6 N-OCTADECANE

R.T.: 11.264 min
Delta R.T.: -0.008 min
Response: 8953681
Conc: 25.52 ug/ml



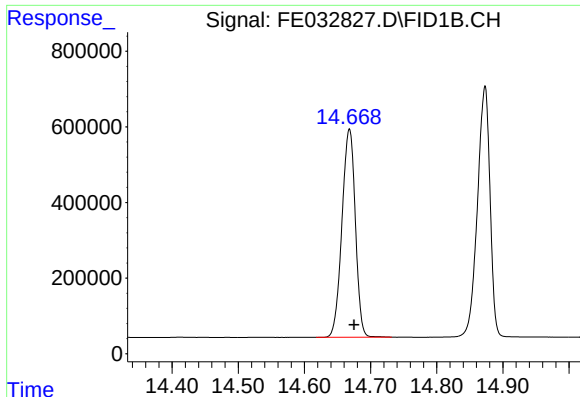
#7 N-EICOSANE

R.T.: 12.573 min
Delta R.T.: -0.008 min
Response: 8834918
Conc: 25.27 ug/ml



#8 N-DOCOSANE

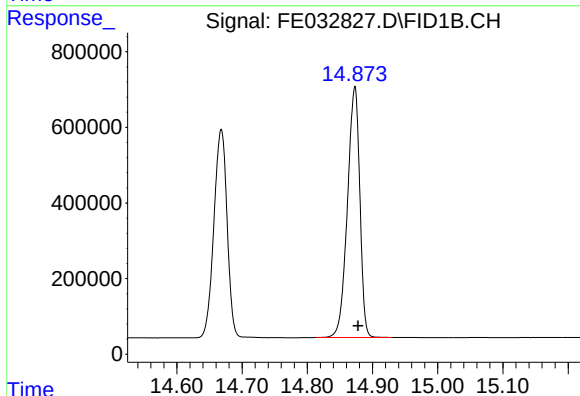
R.T.: 13.771 min
Delta R.T.: -0.006 min
Response: 8662402
Conc: 24.89 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

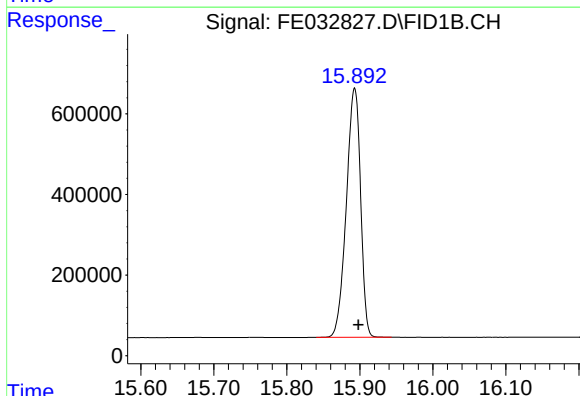
R.T.: 14.668 min
Delta R.T.: -0.007 min
Response: 7741541
Conc: 24.71 ug/ml

Instrument :
FID_E
ClientSampleId :



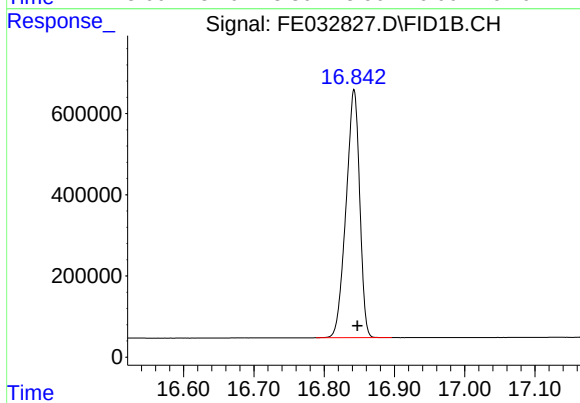
#10 N-TETRACOSANE

R.T.: 14.873 min
Delta R.T.: -0.005 min
Response: 8764294
Conc: 24.94 ug/ml



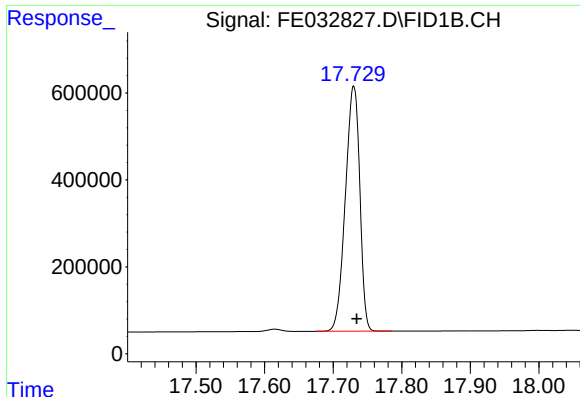
#11 N-HEXACOSANE

R.T.: 15.893 min
Delta R.T.: -0.005 min
Response: 8369331
Conc: 24.00 ug/ml



#12 N-OCTACOSANE

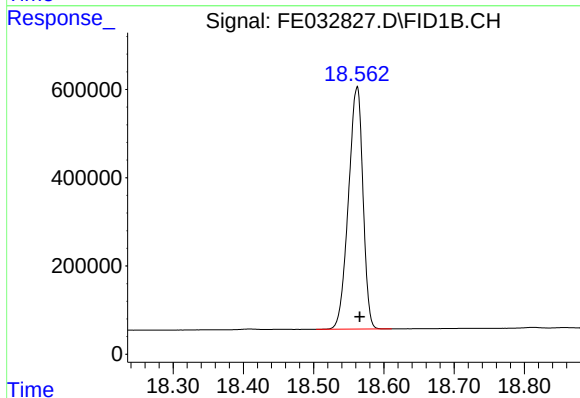
R.T.: 16.843 min
Delta R.T.: -0.005 min
Response: 8237540
Conc: 23.75 ug/ml



#13 N-TRIACONTANE

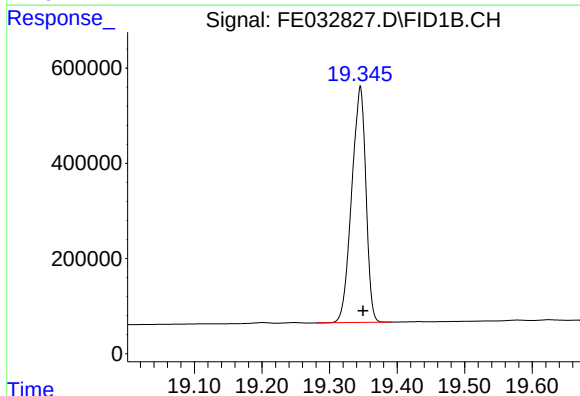
R.T.: 17.730 min
Delta R.T.: -0.004 min
Response: 8243814
Conc: 23.91 ug/ml

Instrument :
FID_E
ClientSampleId :



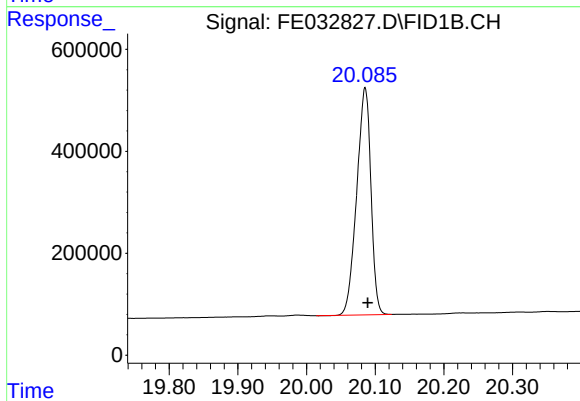
#14 N-DOTRIACONTANE

R.T.: 18.562 min
Delta R.T.: -0.004 min
Response: 7869126
Conc: 23.64 ug/ml



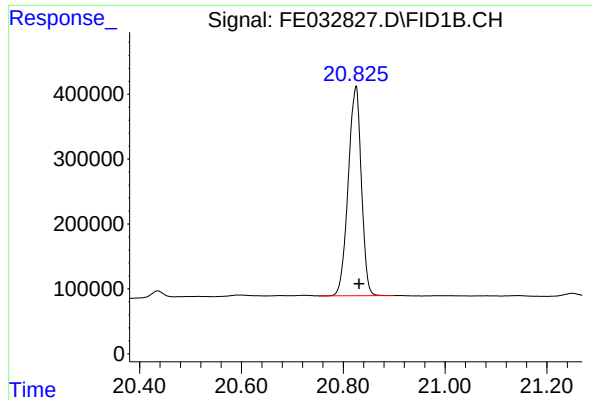
#15 N-TETRATRIACONTANE

R.T.: 19.346 min
Delta R.T.: -0.004 min
Response: 7246970
Conc: 22.80 ug/ml



#16 N-HEXATRIACONTANE

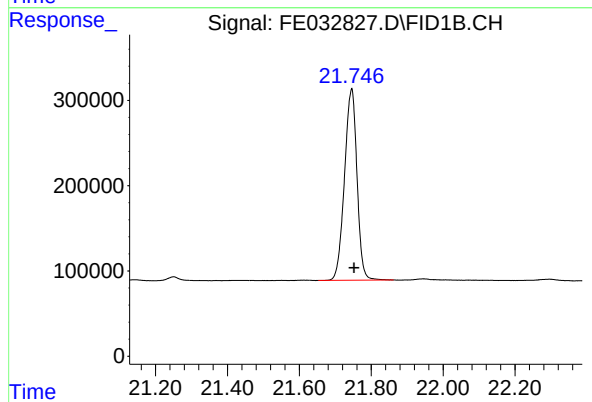
R.T.: 20.085 min
Delta R.T.: -0.004 min
Response: 6407818
Conc: 21.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.825 min
Delta R.T.: -0.006 min
Response: 5775962
Conc: 21.23 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.746 min
Delta R.T.: -0.007 min
Response: 5409655
Conc: 20.02 ug/ml