

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110819\
 Data File : FE030809.D
 Signal(s) : FID1B.CH
 Acq On : 08 Nov 2019 19:37
 Operator : DD\AJ
 Sample : PB124648BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB124648BSD

Integration File: autoint1.e
 Quant Time: Nov 08 23:32:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 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...	14.667	6550547	21.077 ug/ml
Target Compounds			
1) N-OCTANE	2.358	4067362	10.746 ug/ml
2) N-DECANE	4.399	5548729	14.583 ug/ml
3) N-DODECANE	6.409	5828558	15.318 ug/ml
4) N-TETRADECANE	8.204	6162680	16.457 ug/ml
5) N-HEXADECANE	9.808	6573349	17.625 ug/ml
6) N-OCTADECANE	11.252	7181014	19.640 ug/ml
7) N-EICOSANE	12.565	7415995	20.292 ug/ml
8) N-DOCOSANE	13.765	7335840	20.406 ug/ml
10) N-TETRACOSANE	14.871	7212733	20.278 ug/ml
11) N-HEXACOSANE	15.894	7139113	20.471 ug/ml
12) N-OCTACOSANE	16.844	7139653	20.941 ug/ml
13) N-TRIACONTANE	17.733	7053013	21.236 ug/ml
14) N-DOTRIACONTANE	18.566	7061964	22.121 ug/ml
15) N-TETRATRIACONTANE	19.351	7523254	24.710 ug/ml
16) N-HEXATRIACONTANE	20.093	8474393	30.867 ug/ml
17) N-OCTATRIACONTANE	20.829	8104715	32.054 ug/ml
18) N-TETRACONTANE	21.738	8168283	31.090 ug/ml

(f)=RT Delta > 1/2 Window

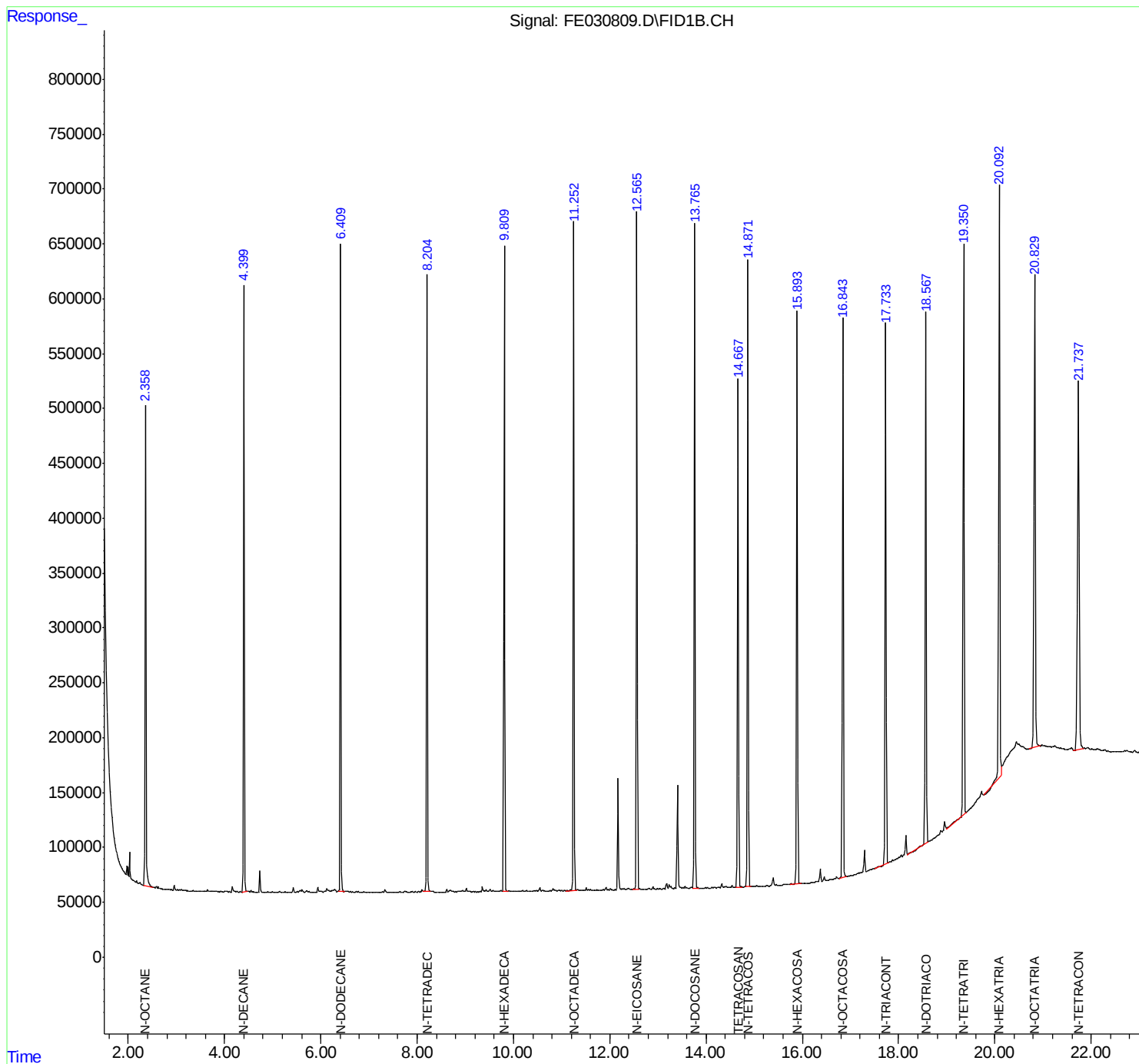
(m)=manual int.

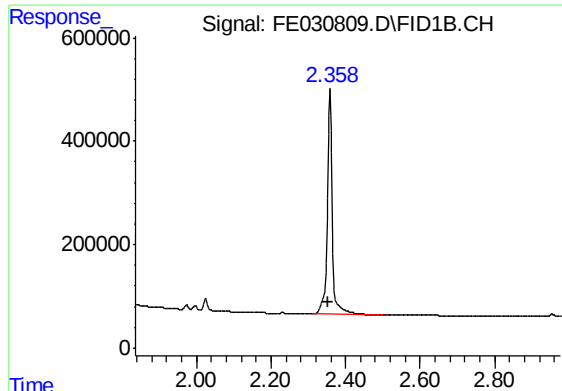
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110819\
Data File : FE030809.D
Signal(s) : FID1B.CH
Acq On : 08 Nov 2019 19:37
Operator : DD\AJ
Sample : PB124648BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
PB124648BSD

Integration File: autoint1.e
Quant Time: Nov 08 23:32:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 2019
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

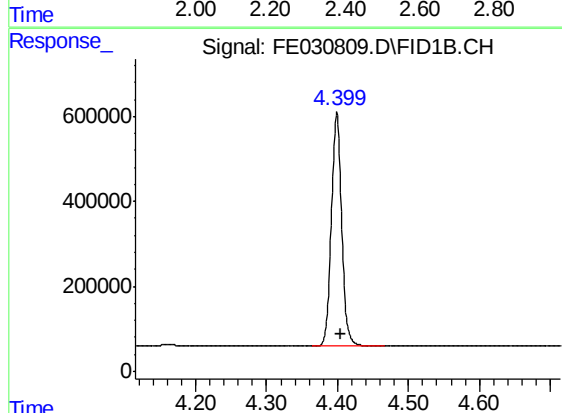




#1 N-OCTANE

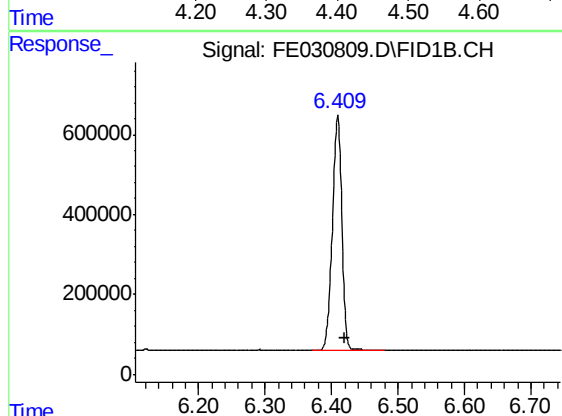
R.T.: 2.358 min
Delta R.T.: 0.004 min
Response: 4067362
Conc: 10.75 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BSD



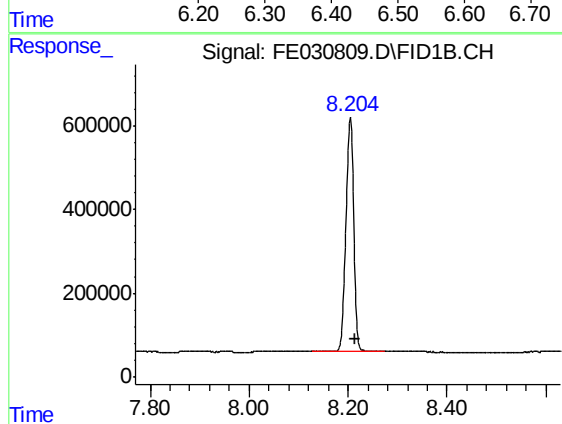
#2 N-DECANE

R.T.: 4.399 min
Delta R.T.: -0.006 min
Response: 5548729
Conc: 14.58 ug/ml



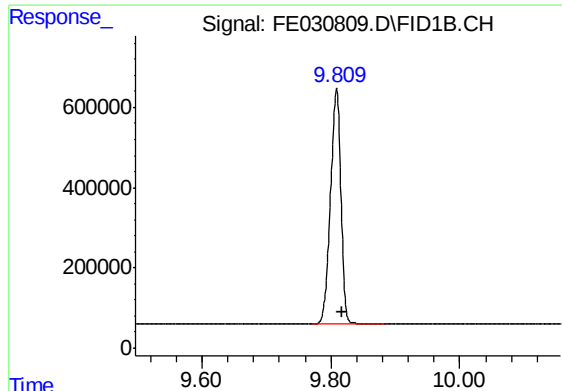
#3 N-DODECANE

R.T.: 6.409 min
Delta R.T.: -0.010 min
Response: 5828558
Conc: 15.32 ug/ml



#4 N-TETRADECANE

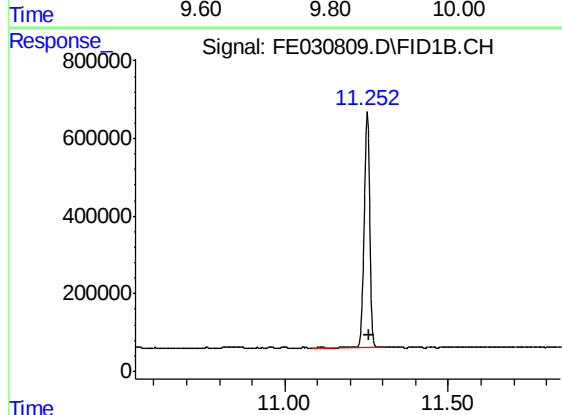
R.T.: 8.204 min
Delta R.T.: -0.010 min
Response: 6162680
Conc: 16.46 ug/ml



#5 N-HEXADECANE

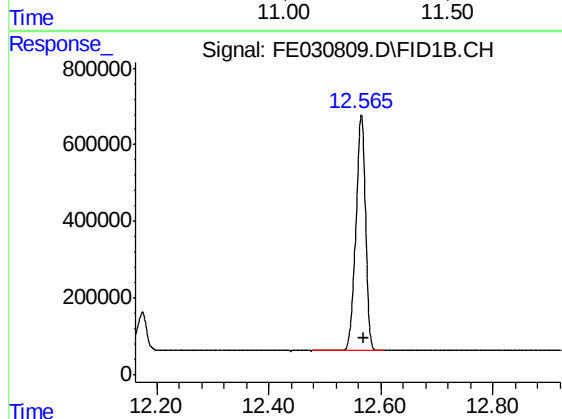
R.T.: 9.808 min
Delta R.T.: -0.008 min
Response: 6573349
Conc: 17.62 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BSD



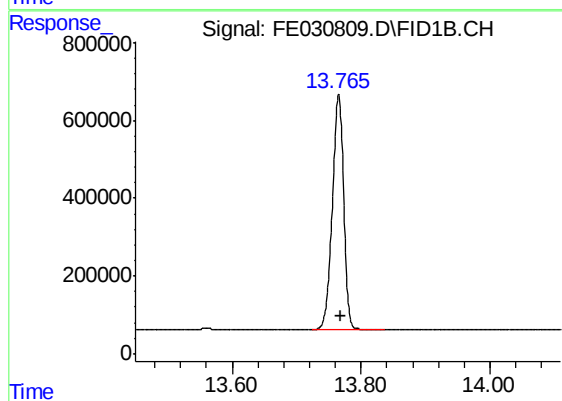
#6 N-OCTADECANE

R.T.: 11.252 min
Delta R.T.: -0.007 min
Response: 7181014
Conc: 19.64 ug/ml



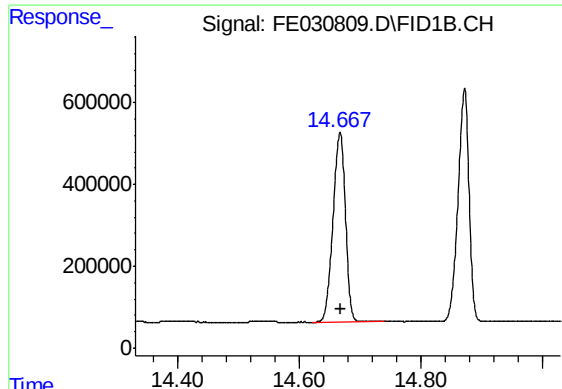
#7 N-EICOSANE

R.T.: 12.565 min
Delta R.T.: -0.005 min
Response: 7415995
Conc: 20.29 ug/ml



#8 N-DOCOSANE

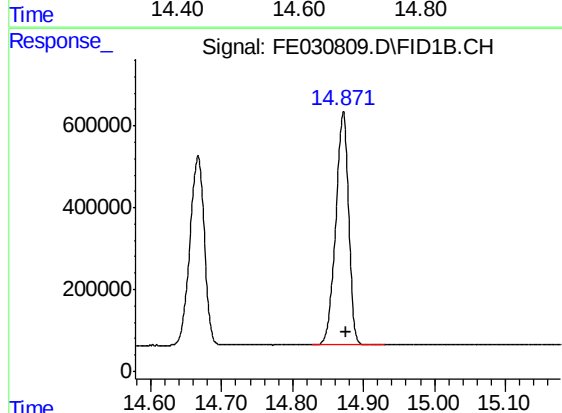
R.T.: 13.765 min
Delta R.T.: -0.004 min
Response: 7335840
Conc: 20.41 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

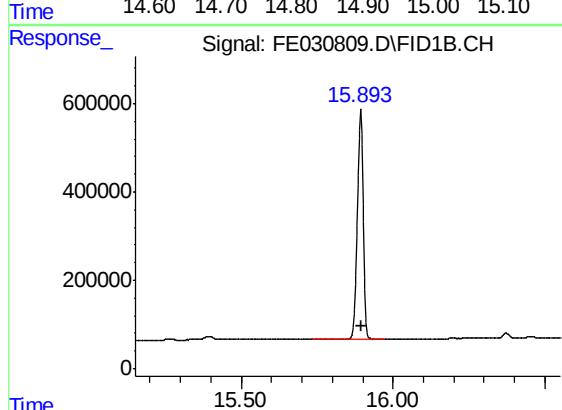
R.T.: 14.667 min
Delta R.T.: 0.000 min
Response: 6550547
Conc: 21.08 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BSD



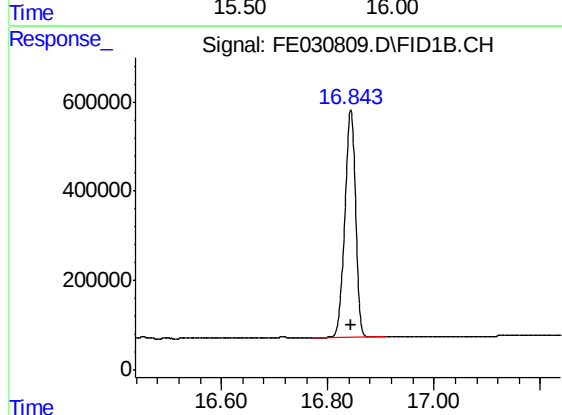
#10 N-TETRACOSANE

R.T.: 14.871 min
Delta R.T.: -0.004 min
Response: 7212733
Conc: 20.28 ug/ml



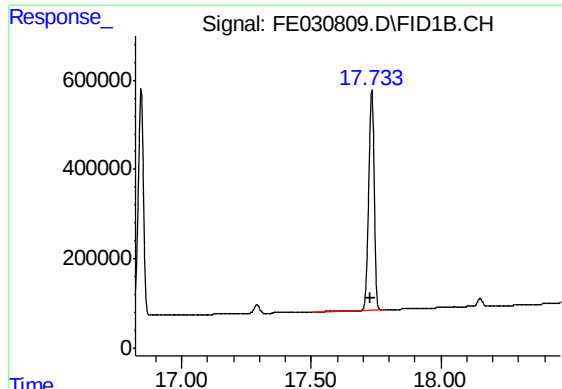
#11 N-HEXACOSANE

R.T.: 15.894 min
Delta R.T.: 0.000 min
Response: 7139113
Conc: 20.47 ug/ml



#12 N-OCTACOSANE

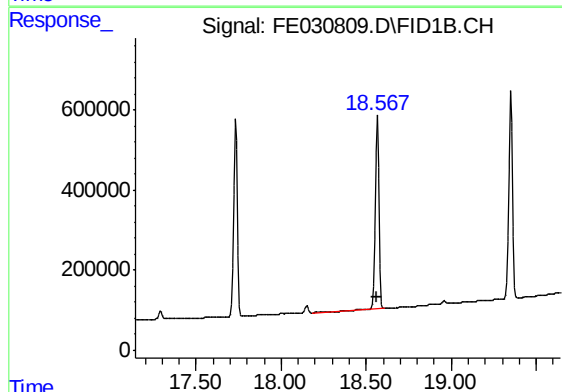
R.T.: 16.844 min
Delta R.T.: 0.000 min
Response: 7139653
Conc: 20.94 ug/ml



#13 N-TRIACONTANE

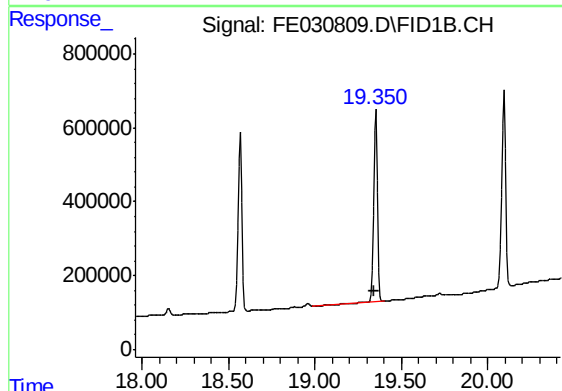
R.T.: 17.733 min
Delta R.T.: 0.003 min
Response: 7053013
Conc: 21.24 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BSD



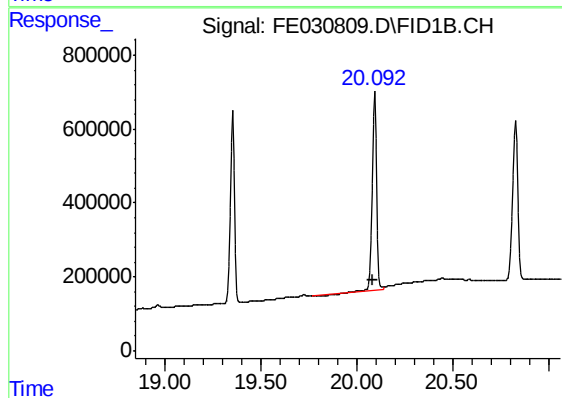
#14 N-DOTRIACONTANE

R.T.: 18.566 min
Delta R.T.: 0.005 min
Response: 7061964
Conc: 22.12 ug/ml



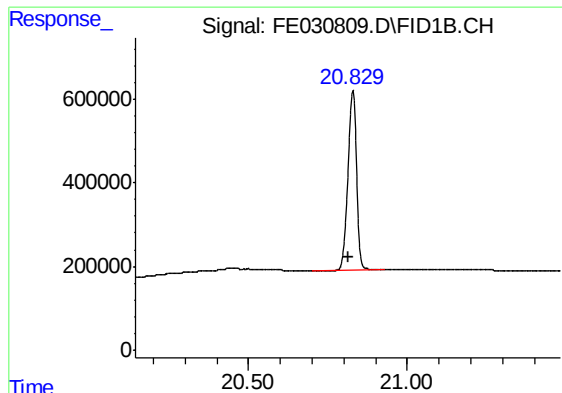
#15 N-TETRATRIACONTANE

R.T.: 19.351 min
Delta R.T.: 0.007 min
Response: 7523254
Conc: 24.71 ug/ml



#16 N-HEXATRIACONTANE

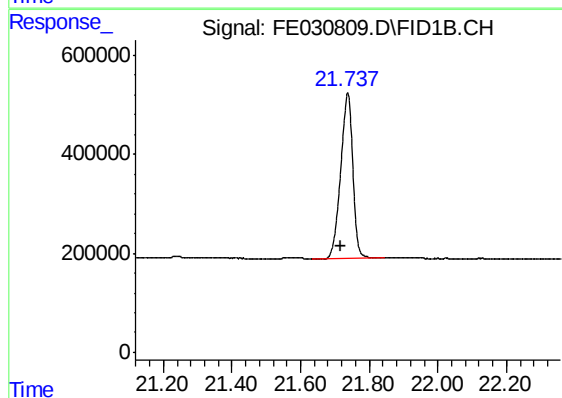
R.T.: 20.093 min
Delta R.T.: 0.011 min
Response: 8474393
Conc: 30.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.829 min
Delta R.T.: 0.015 min
Response: 8104715
Conc: 32.05 ug/ml

Instrument :
FID_E
ClientSampleId :
PB124648BSD



#18 N-TETRACONTANE

R.T.: 21.738 min
Delta R.T.: 0.022 min
Response: 8168283
Conc: 31.09 ug/ml