

Data Path : P:\HPCHEM1\FID E\Data\FE011318\
 Data File : FE025577.D
 Signal(s) : FID1B.CH
 Acq On : 14 Jan 2018 4:56
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 15 09:43:10 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Fri Jan 12 18:22:53 2018
 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...	14.851	7997810	43.972 ug/ml
Target Compounds			
2) N-DECANE	4.588	10228152	68.536 ug/ml
3) N-DODECANE	6.607	10964401	68.727 ug/ml
4) N-TETRADECANE	8.404	11226626	61.600 ug/ml
5) N-HEXADECANE	10.006	10863771	53.184 ug/ml
6) N-OCTADECANE	11.447	10483329	47.433 ug/ml
7) N-EICOSANE	12.758	9770020	44.058 ug/mlm
8) N-DOCOSANE	13.955	9560254	43.577 ug/ml
10) N-TETRACOSANE	15.058	9592178	44.978 ug/ml
11) N-HEXACOSANE	16.077	9638350	50.008 ug/ml
12) N-OCTACOSANE	17.027	9719324	57.810 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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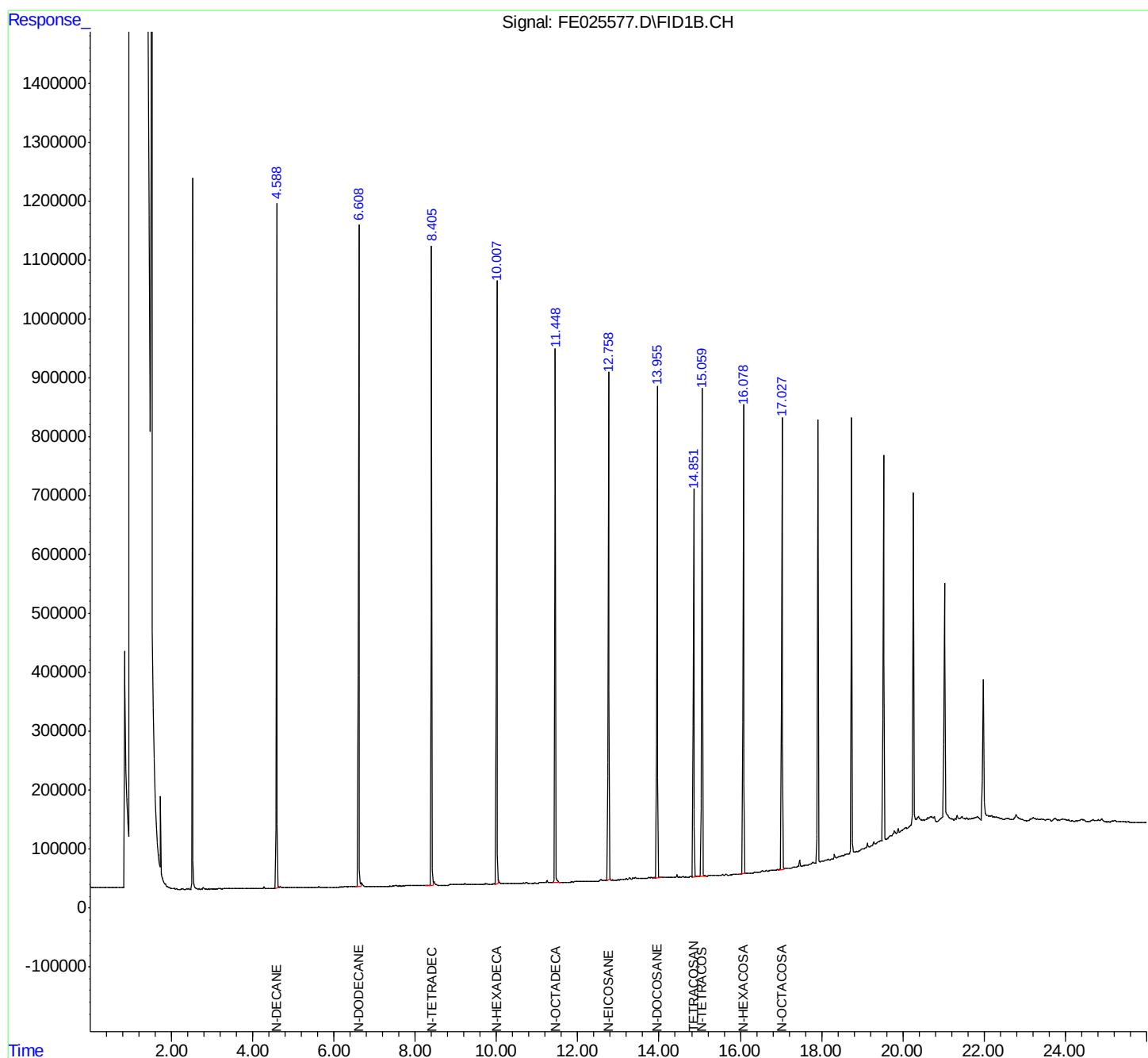
Instrument :
FID_E
ClientSampled :

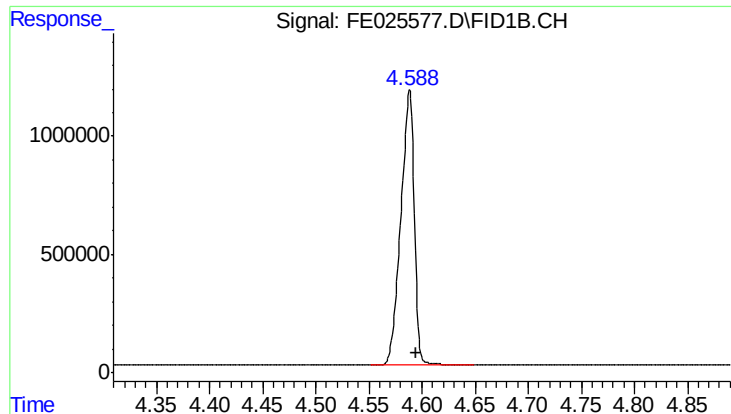
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Signal Info : 20mx0.18mmx0.18um





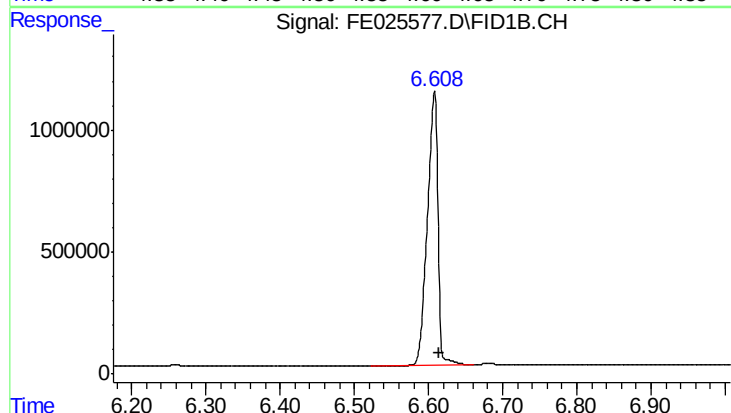
#2 N-DECANE

R.T.: 4.588 min
Delta R.T.: -0.007 min
Response: 10228152
Conc: 68.54 ug/ml

Instrument :
FID_E
ClientSampleId :

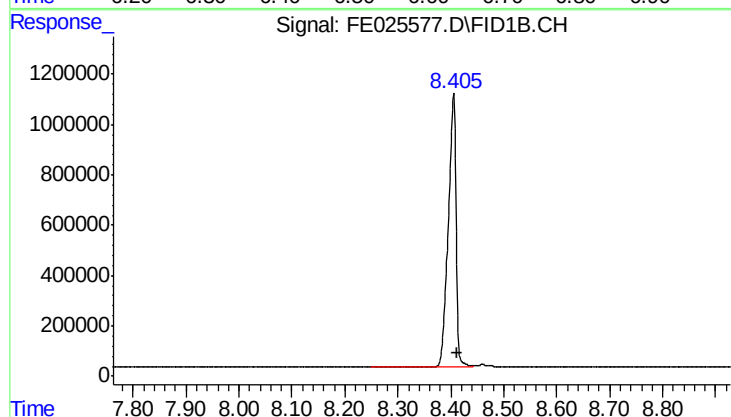
Manual Integrations
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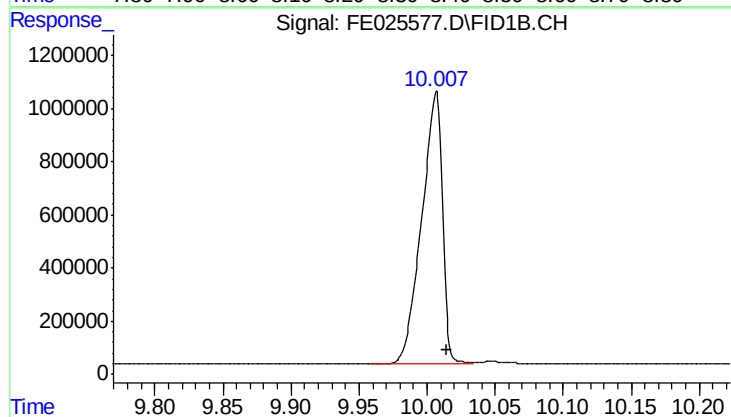
#3 N-DODECANE

R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 10964401
Conc: 68.73 ug/ml



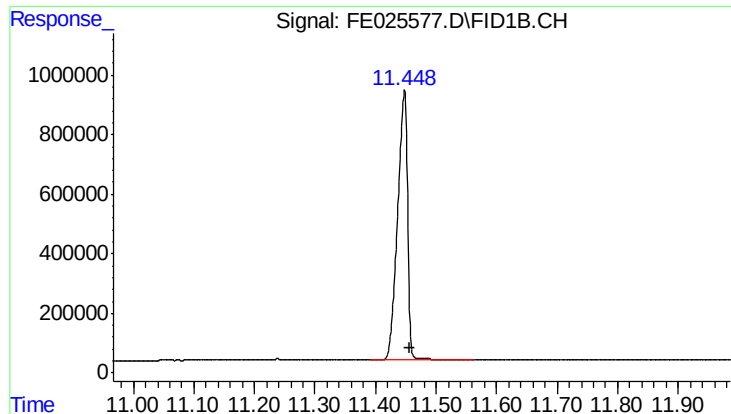
#4 N-TETRADECANE

R.T.: 8.404 min
Delta R.T.: -0.008 min
Response: 11226626
Conc: 61.60 ug/ml



#5 N-HEXADECANE

R.T.: 10.006 min
Delta R.T.: -0.009 min
Response: 10863771
Conc: 53.18 ug/ml



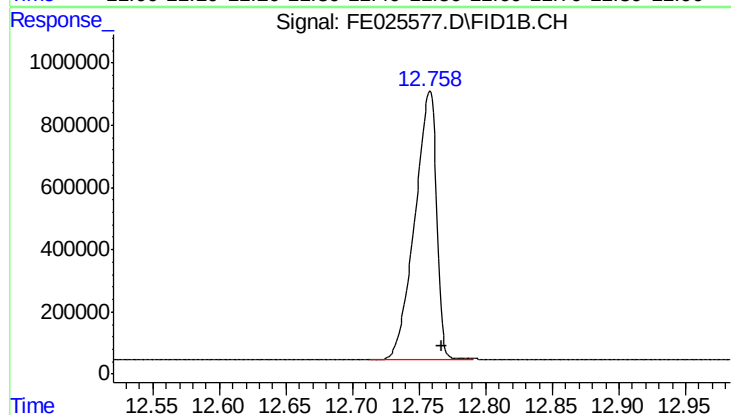
#6 N-OCTADECANE

R.T.: 11.447 min
Delta R.T.: -0.009 min
Response: 10483329
Conc: 47.43 ug/ml

Instrument :
FID_E
ClientSampleId :

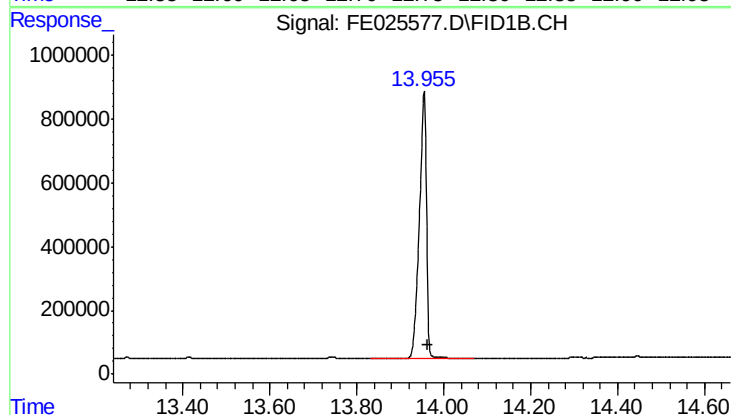
Manual Integrations
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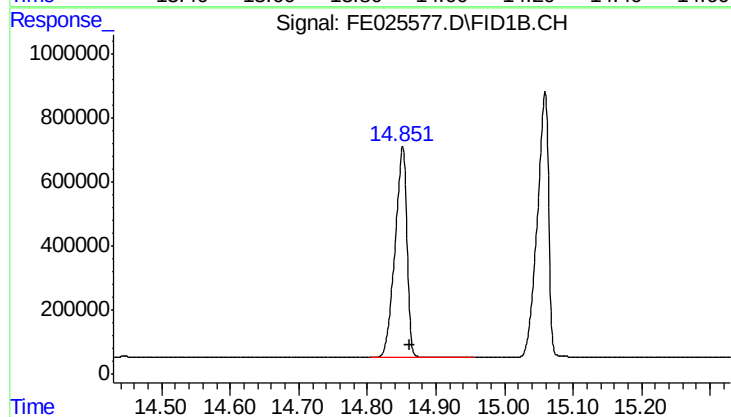
#7 N-EICOSANE

R.T.: 12.758 min
Delta R.T.: -0.008 min
Response: 9770020
Conc: 44.06 ug/ml m



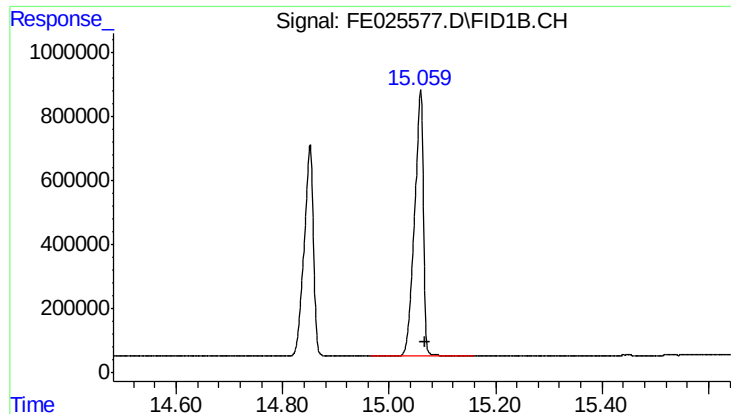
#8 N-DOCOSANE

R.T.: 13.955 min
Delta R.T.: -0.010 min
Response: 9560254
Conc: 43.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.851 min
Delta R.T.: -0.010 min
Response: 7997810
Conc: 43.97 ug/ml



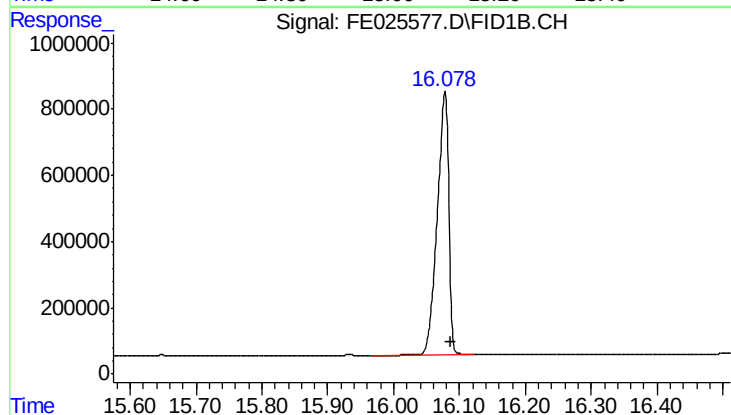
#10 N-TETRACOSANE

R.T.: 15.058 min
Delta R.T.: -0.008 min
Response: 9592178
Conc: 44.98 ug/ml

Instrument :
FID_E
ClientSampleId :

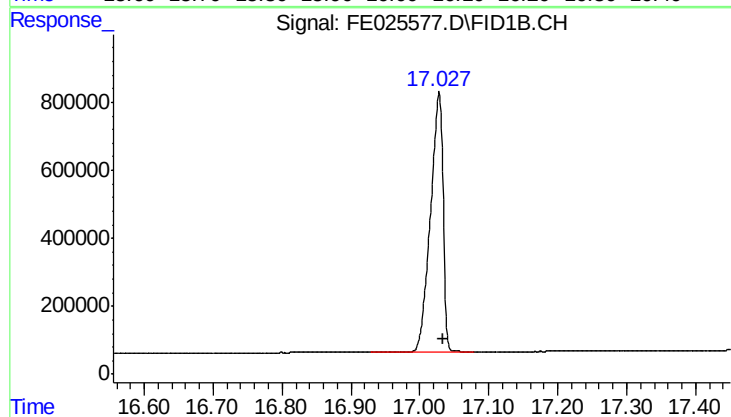
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#11 N-HEXACOSANE

R.T.: 16.077 min
Delta R.T.: -0.009 min
Response: 9638350
Conc: 50.01 ug/ml



#12 N-OCTACOSANE

R.T.: 17.027 min
Delta R.T.: -0.007 min
Response: 9719324
Conc: 57.81 ug/ml