

Data Path : P:\HPCHEM1\FID E\Data\FE011318\
 Data File : FE025566.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2018 22:37
 Operator : UA/AJ
 Sample : PB105620BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 15 09:32:31 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...	14.843	2686694	14.771 ug/ml
Target Compounds			
2) N-DECANE	4.584	4228772	28.336 ug/ml
3) N-DODECANE	6.602	4512391	28.285 ug/ml
4) N-TETRADECANE	8.398	4657207	25.554 ug/ml
5) N-HEXADECANE	9.999	4552682	22.288 ug/ml
6) N-OCTADECANE	11.440	4341767	19.645 ug/ml
7) N-EICOSANE	12.749	4000726	18.041 ug/mlm
8) N-DOCOSANE	13.947	3884765	17.707 ug/ml
10) N-TETRACOSANE	15.048	3879870	18.193 ug/ml
11) N-HEXACOSANE	16.069	3980793	20.654 ug/ml
12) N-OCTACOSANE	17.019	4118849	24.499 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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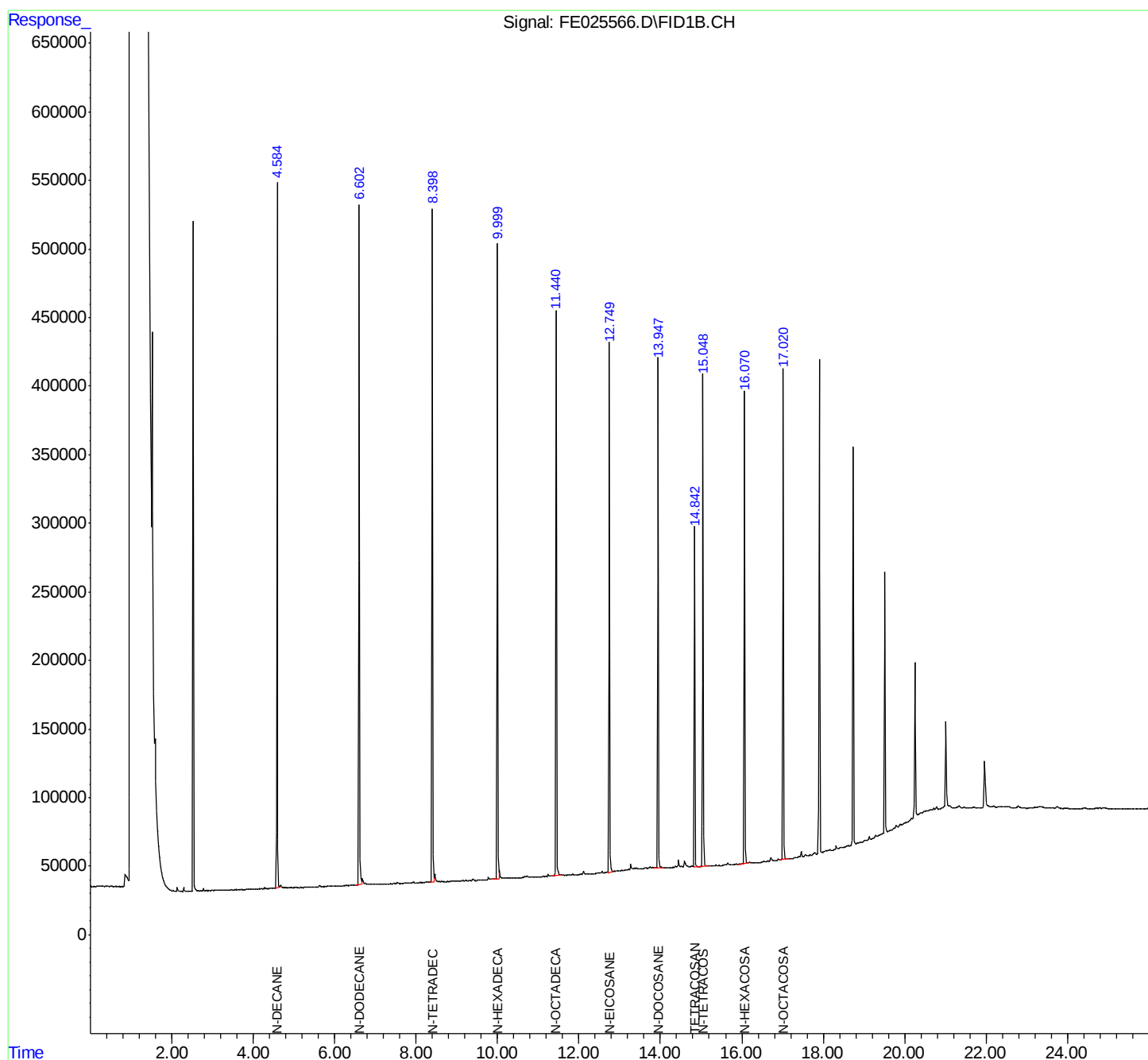
Instrument :
FID_E
ClientSampleId :

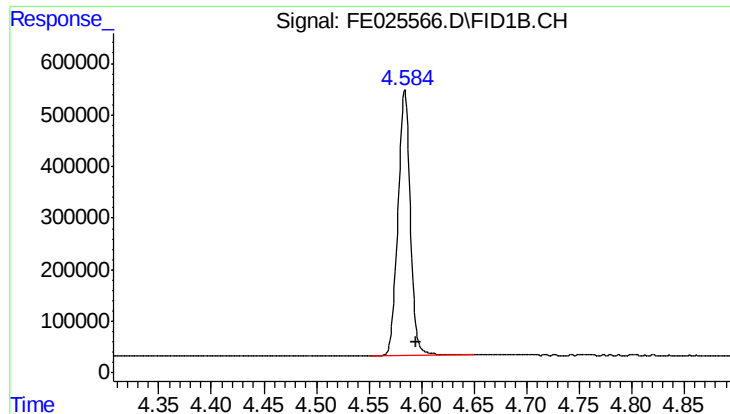
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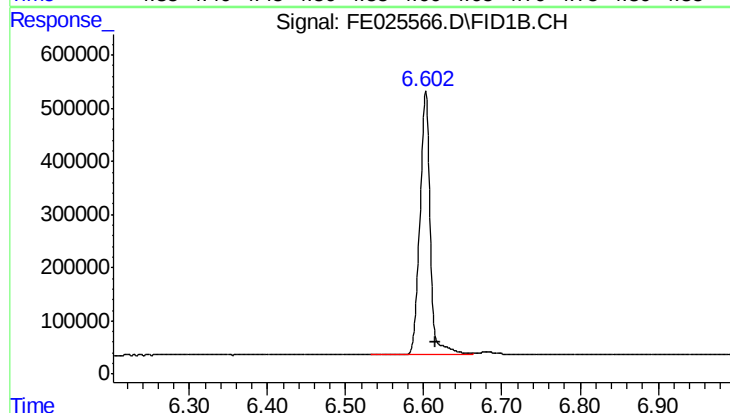
#2 N-DECANE

R.T.: 4.584 min
Delta R.T.: -0.011 min
Response: 4228772
Conc: 28.34 ug/ml

Instrument :
FID_E
ClientSampleId :

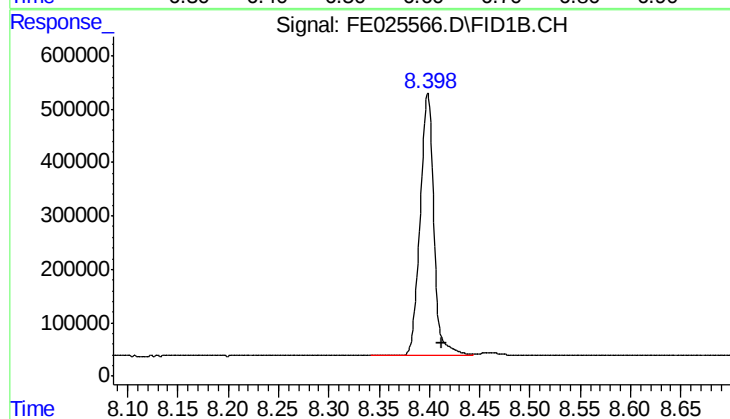
Manual Integrations
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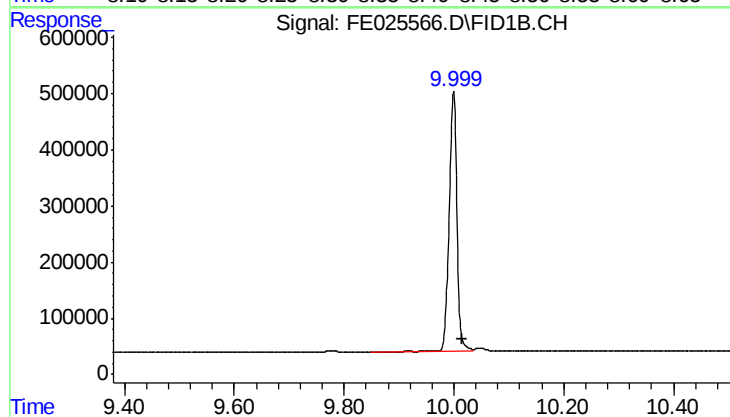
#3 N-DODECANE

R.T.: 6.602 min
Delta R.T.: -0.013 min
Response: 4512391
Conc: 28.28 ug/ml



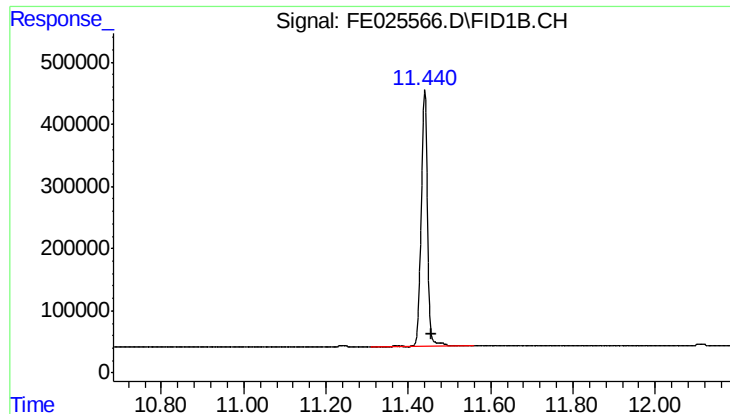
#4 N-TETRADECANE

R.T.: 8.398 min
Delta R.T.: -0.014 min
Response: 4657207
Conc: 25.55 ug/ml



#5 N-HEXADECANE

R.T.: 9.999 min
Delta R.T.: -0.015 min
Response: 4552682
Conc: 22.29 ug/ml



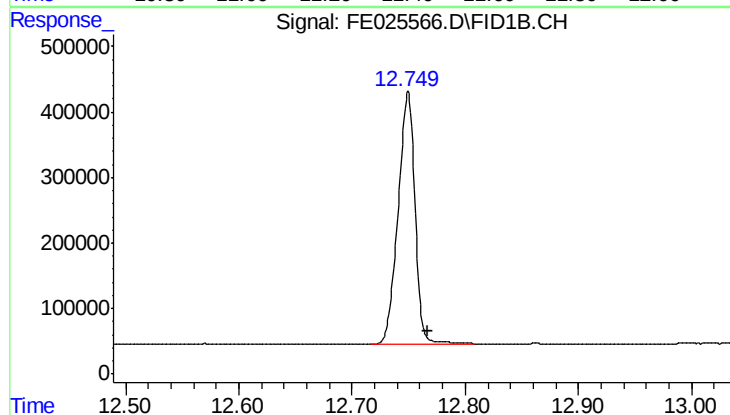
#6 N-OCTADECANE

R.T.: 11.440 min
Delta R.T.: -0.016 min
Response: 4341767
Conc: 19.64 ug/ml

Instrument :
FID_E
ClientSampleId :

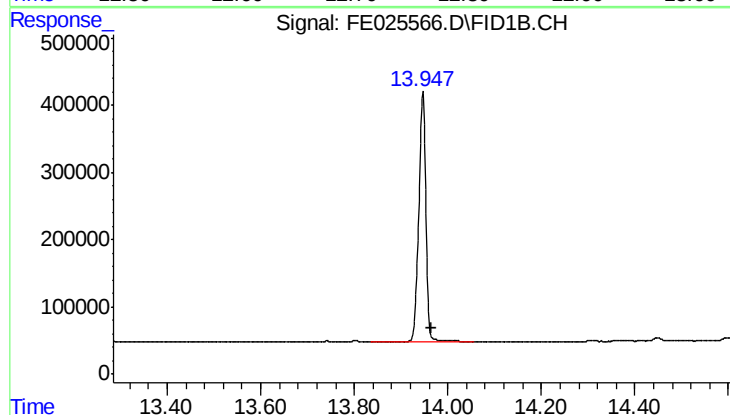
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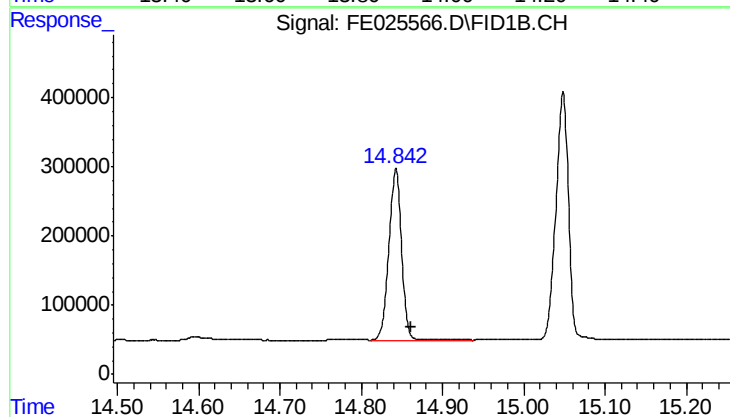
#7 N-EICOSANE

R.T.: 12.749 min
Delta R.T.: -0.017 min
Response: 4000726
Conc: 18.04 ug/ml m



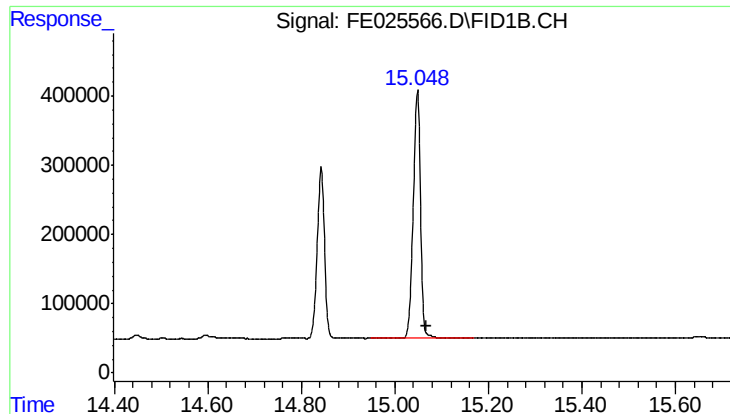
#8 N-DOCOSANE

R.T.: 13.947 min
Delta R.T.: -0.018 min
Response: 3884765
Conc: 17.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.843 min
Delta R.T.: -0.019 min
Response: 2686694
Conc: 14.77 ug/ml



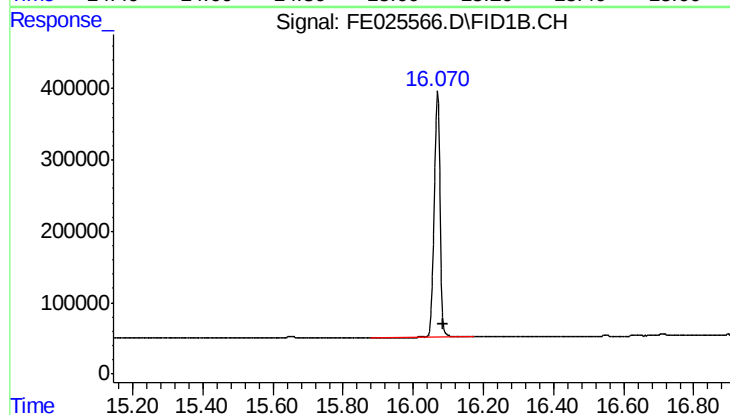
#10 N-TETRACOSANE

R.T.: 15.048 min
Delta R.T.: -0.018 min
Response: 3879870
Conc: 18.19 ug/ml

Instrument :
FID_E
ClientSampleId :

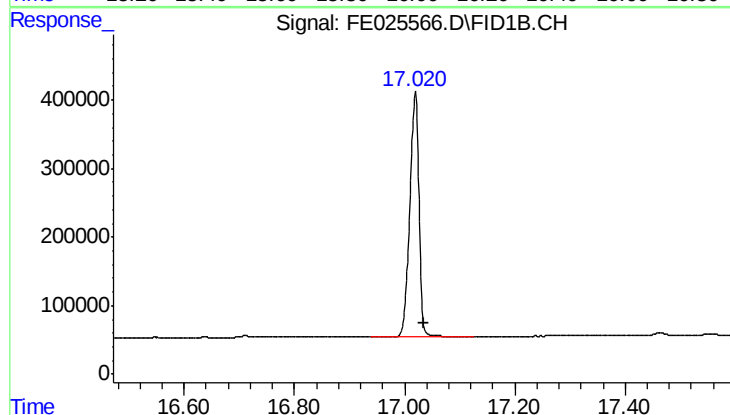
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#11 N-HEXACOSANE

R.T.: 16.069 min
Delta R.T.: -0.017 min
Response: 3980793
Conc: 20.65 ug/ml



#12 N-OCTACOSANE

R.T.: 17.019 min
Delta R.T.: -0.015 min
Response: 4118849
Conc: 24.50 ug/ml