

Data Path : P:\HPCHEM1\FID_E\Data\FE051818\
 Data File : FE027369.D
 Signal(s) : FID1B.CH
 Acq On : 19 May 2018 1:27
 Operator : UA/AJ
 Sample : J2965-01MS 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 256-COMP1-SLMS

Manual Integrations
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Integration File: Sample.e
 Quant Time: May 19 04:44:18 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE050818.M
 Quant Title :
 QLast Update : Wed May 09 08:38:37 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...	15.269	237462	1.613 ug/mlm
Target Compounds			
2) N-DECANE	4.926	209459	1.286 ug/ml
3) N-DODECANE	6.966	258929	1.489 ug/mlm
4) N-TETRADECANE	8.776	326811	1.729 ug/ml
5) N-HEXADECANE	10.389	344424	1.752 ug/mlm
6) N-OCTADECANE	11.841	380216	1.893 ug/ml
7) N-EICOSANE	13.159	403264	2.118 ug/mlm
8) N-DOCOSANE	14.365	366641	2.055 ug/mlm
10) N-TETRACOSANE	15.475	545043	3.236 ug/mlm
11) N-HEXACOSANE	16.502	376623	2.280 ug/mlm
12) N-OCTACOSANE	17.457	468780	2.837 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Sample : J2965-01MS 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

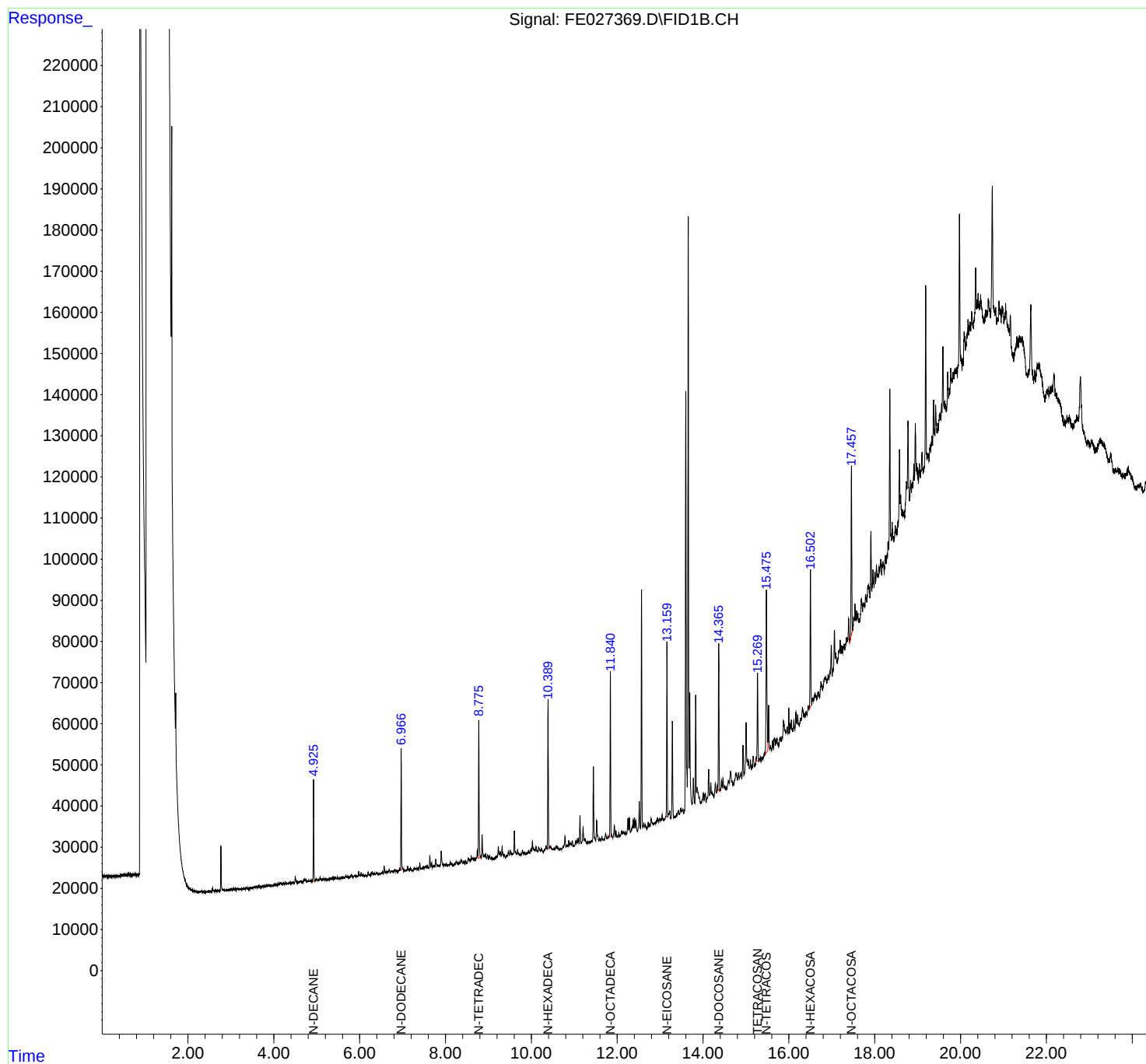
Instrument :
FID_E
ClientSampled :
256-COMP1-SLMS

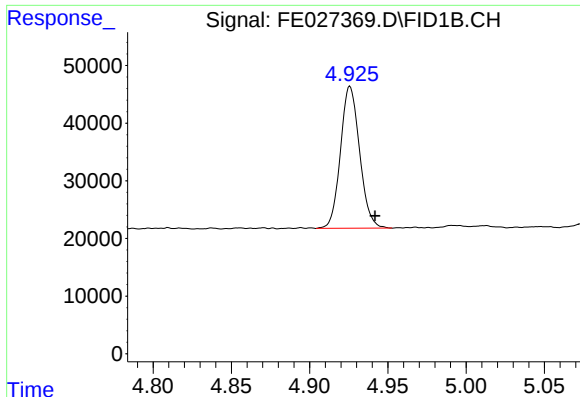
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





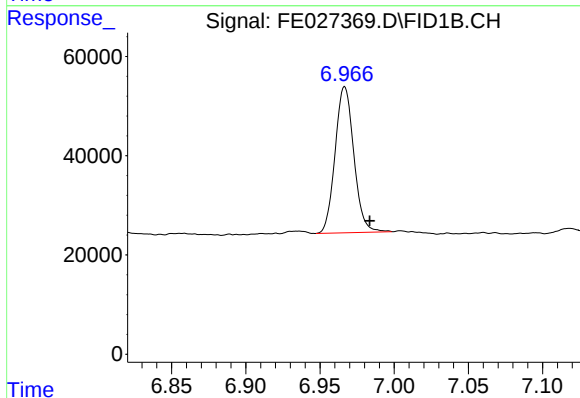
#2 N-DECANE

R.T.: 4.926 min
Delta R.T.: -0.016 min
Response: 209459
Conc: 1.29 ug/ml

Instrument :
FID_E
ClientSampleId :
256-COMP1-SLMS

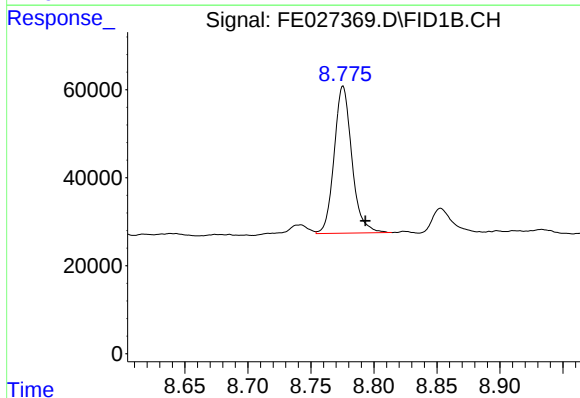
Manual Integrations
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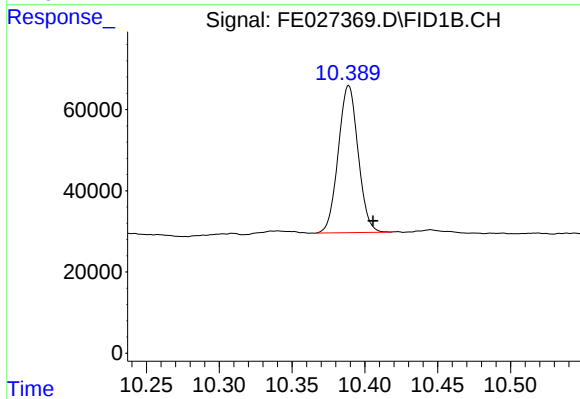
#3 N-DODECANE

R.T.: 6.966 min
Delta R.T.: -0.017 min
Response: 258929
Conc: 1.49 ug/ml m



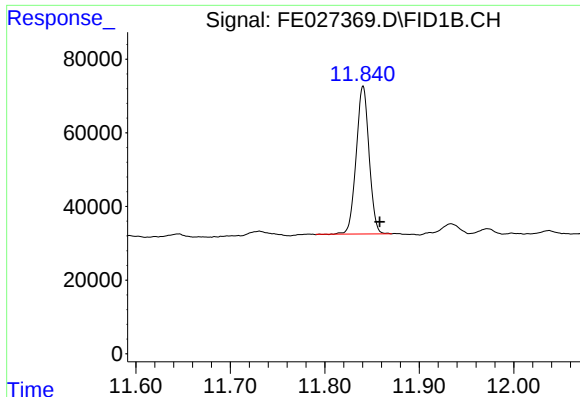
#4 N-TETRADECANE

R.T.: 8.776 min
Delta R.T.: -0.018 min
Response: 326811
Conc: 1.73 ug/ml



#5 N-HEXADECANE

R.T.: 10.389 min
Delta R.T.: -0.017 min
Response: 344424
Conc: 1.75 ug/ml m



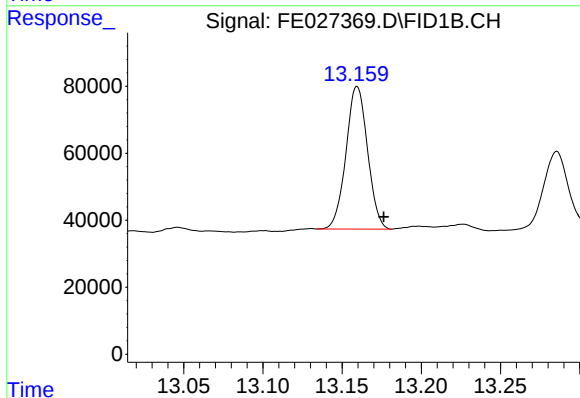
#6 N-OCTADECANE

R.T.: 11.841 min
Delta R.T.: -0.018 min
Response: 380216
Conc: 1.89 ug/ml

Instrument :
FID_E
ClientSampleId :
256-COMP1-SLMS

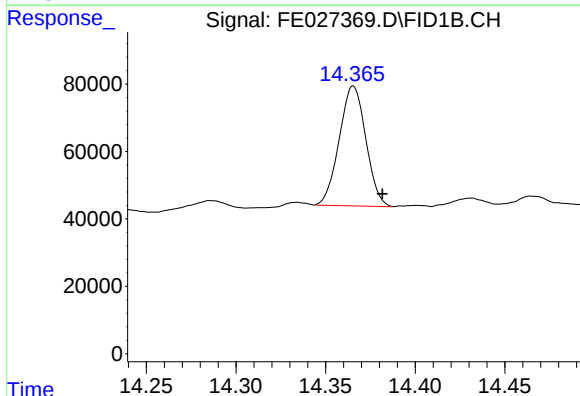
Manual Integrations
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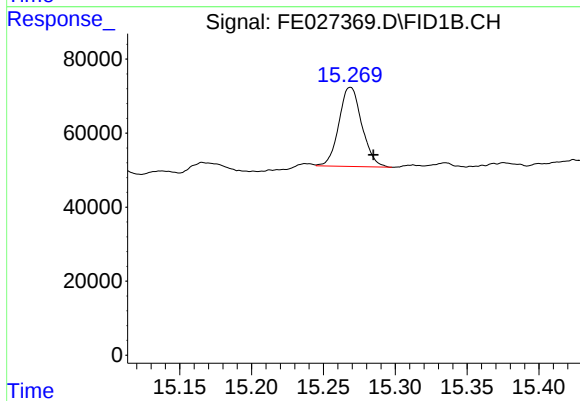
#7 N-EICOSANE

R.T.: 13.159 min
Delta R.T.: -0.017 min
Response: 403264
Conc: 2.12 ug/ml m



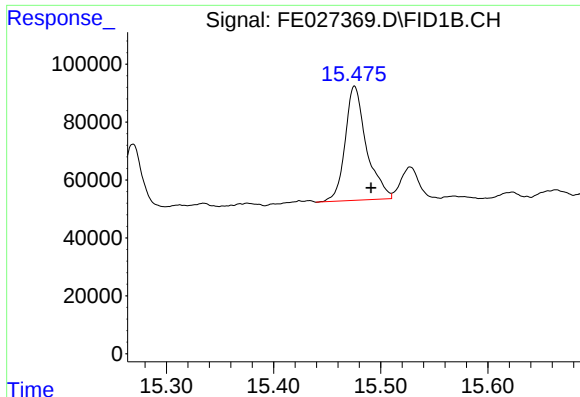
#8 N-DOCOSANE

R.T.: 14.365 min
Delta R.T.: -0.017 min
Response: 366641
Conc: 2.06 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.269 min
Delta R.T.: -0.016 min
Response: 237462
Conc: 1.61 ug/ml m



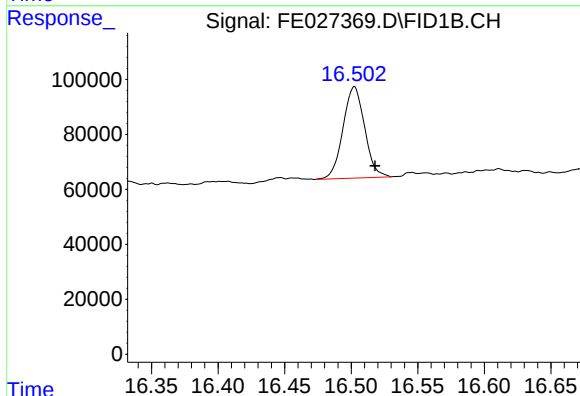
#10 N-TETRACOSANE

R.T.: 15.475 min
Delta R.T.: -0.016 min
Response: 545043
Conc: 3.24 ug/ml m

Instrument :
FID_E
ClientSampleId :
256-COMP1-SLMS

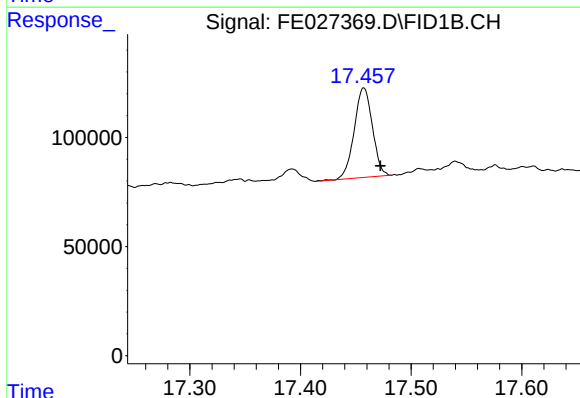
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#11 N-HEXACOSANE

R.T.: 16.502 min
Delta R.T.: -0.016 min
Response: 376623
Conc: 2.28 ug/ml m



#12 N-OCTACOSANE

R.T.: 17.457 min
Delta R.T.: -0.015 min
Response: 468780
Conc: 2.84 ug/ml