

Data Path : P:\HPCHEM1\FID_E\Data\FE050818\
 Data File : FE027003.D
 Signal(s) : FID1B.CH
 Acq On : 09 May 2018 3:37
 Operator : UA/AJ
 Sample : J2676-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: autoint1.e
 Quant Time: May 09 08:46:25 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...	15.308	1837015	12.476 ug/mlm
Target Compounds			
2) N-DECANE	4.947	3454837	21.209 ug/ml
3) N-DODECANE	6.990	3632395	20.895 ug/ml
4) N-TETRADECANE	8.803	4967061	26.281 ug/ml
5) N-HEXADECANE	10.416	4209054	21.408 ug/ml
6) N-OCTADECANE	11.874	4528493	22.552 ug/ml
7) N-EICOSANE	13.206	12967723	68.094 ug/ml
8) N-DOCOSANE	14.402	10331983	57.921 ug/ml
10) N-TETRACOSANE	15.524	6582965	39.087 ug/ml
11) N-HEXACOSANE	16.544	5933373	35.919 ug/ml
12) N-OCTACOSANE	17.511	13932174	84.309 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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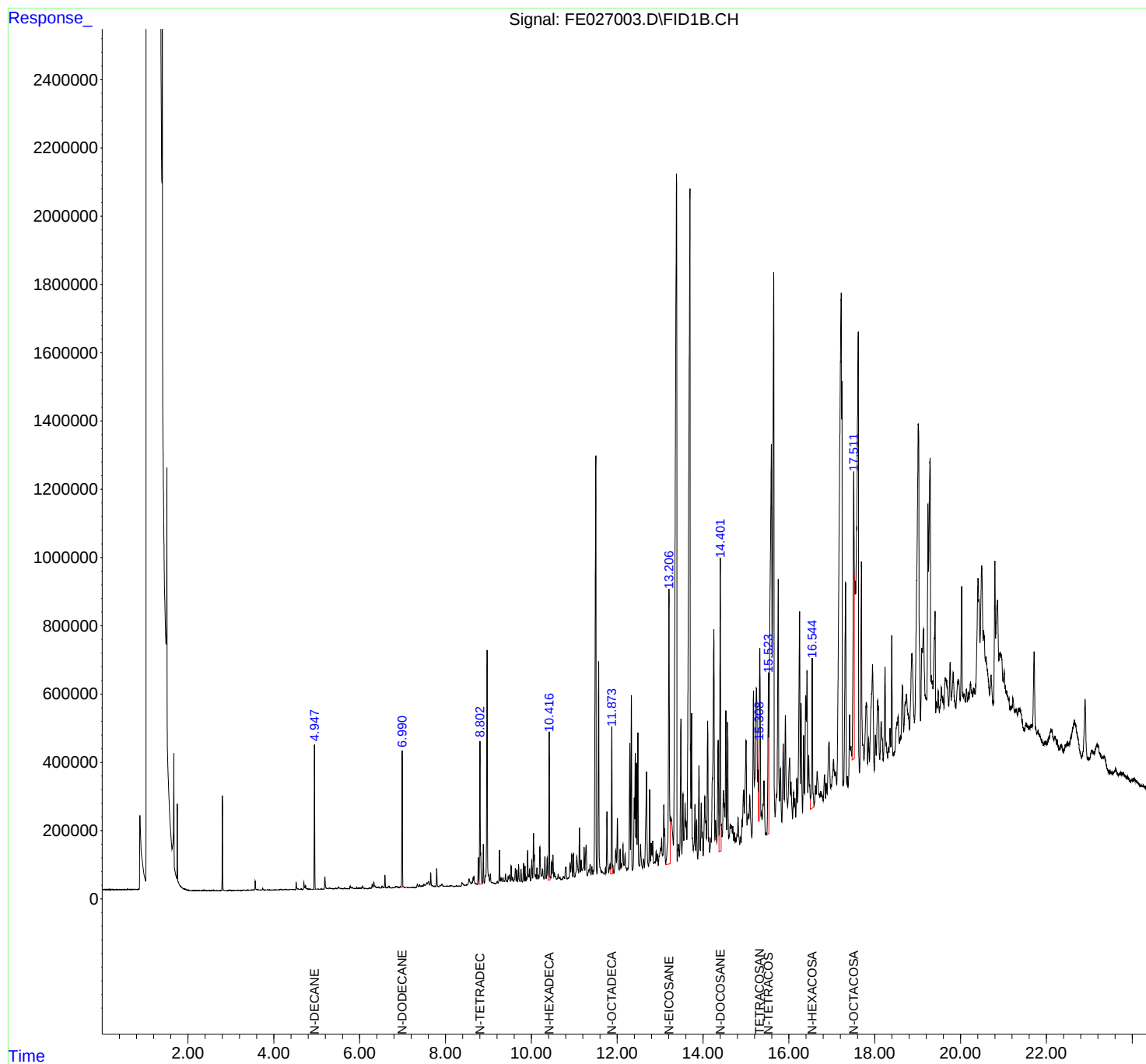
Instrument :
FID_E
ClientSampled :

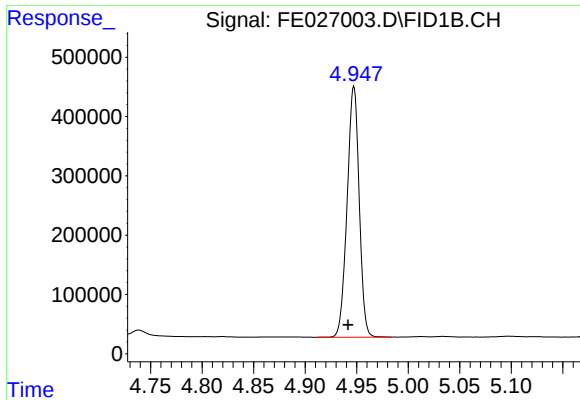
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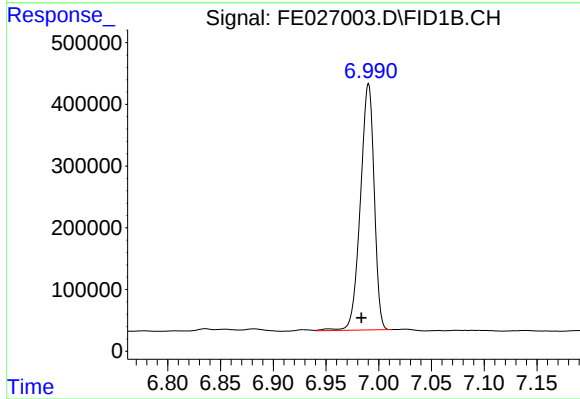
#2 N-DECANE

R.T.: 4.947 min
Delta R.T.: 0.006 min
Response: 3454837
Conc: 21.21 ug/ml

Instrument :
FID_E
ClientSampleId :

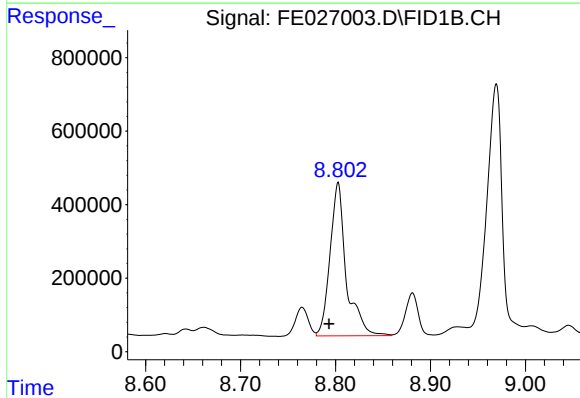
Manual Integrations
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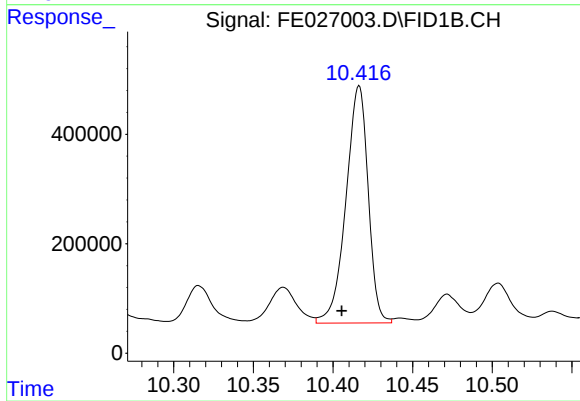
#3 N-DODECANE

R.T.: 6.990 min
Delta R.T.: 0.007 min
Response: 3632395
Conc: 20.90 ug/ml



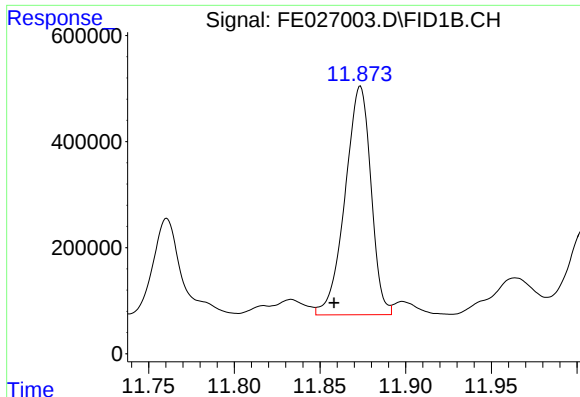
#4 N-TETRADECANE

R.T.: 8.803 min
Delta R.T.: 0.010 min
Response: 4967061
Conc: 26.28 ug/ml



#5 N-HEXADECANE

R.T.: 10.416 min
Delta R.T.: 0.011 min
Response: 4209054
Conc: 21.41 ug/ml



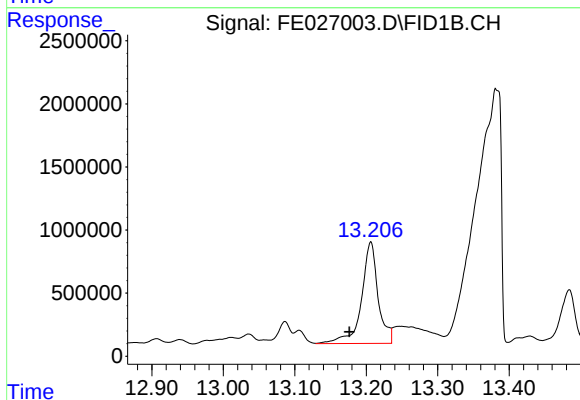
#6 N-OCTADECANE

R.T.: 11.874 min
Delta R.T.: 0.015 min
Response: 4528493
Conc: 22.55 ug/ml

Instrument :
FID_E
ClientSampleId :

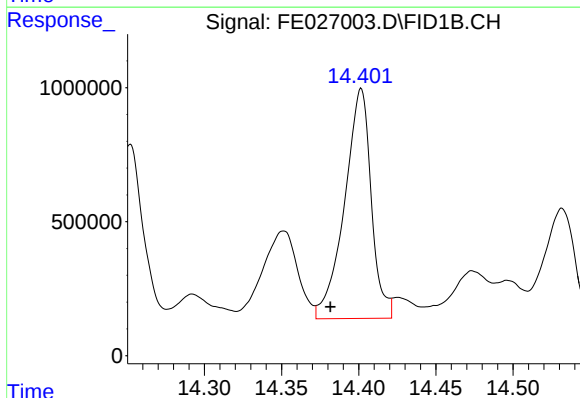
Manual Integrations
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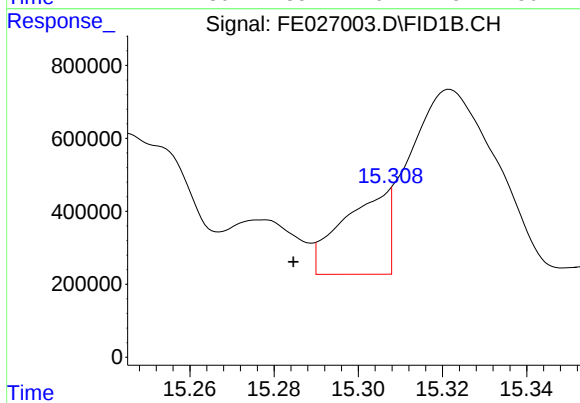
#7 N-EICOSANE

R.T.: 13.206 min
Delta R.T.: 0.030 min
Response: 12967723
Conc: 68.09 ug/ml



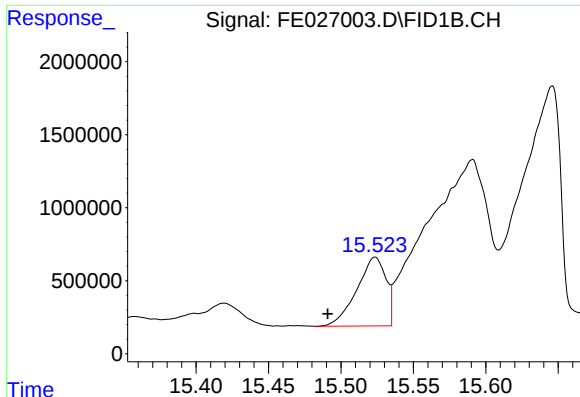
#8 N-DOCOSANE

R.T.: 14.402 min
Delta R.T.: 0.020 min
Response: 10331983
Conc: 57.92 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.308 min
Delta R.T.: 0.023 min
Response: 1837015
Conc: 12.48 ug/ml m



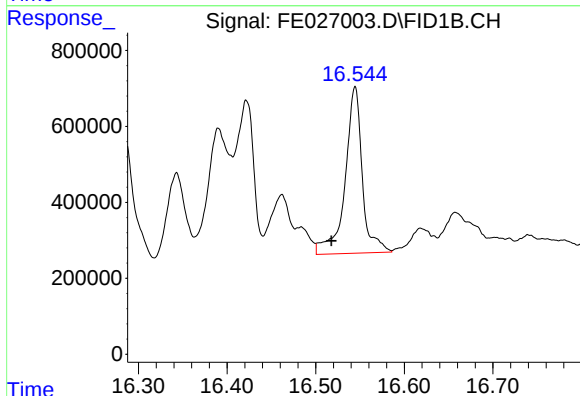
#10 N-TETRACOSANE

R.T.: 15.524 min
Delta R.T.: 0.033 min
Response: 6582965
Conc: 39.09 ug/ml

Instrument :
FID_E
ClientSampleId :

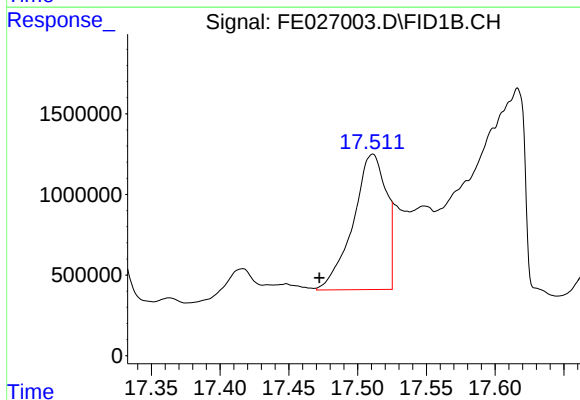
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#11 N-HEXACOSANE

R.T.: 16.544 min
Delta R.T.: 0.027 min
Response: 5933373
Conc: 35.92 ug/ml



#12 N-OCTACOSANE

R.T.: 17.511 min
Delta R.T.: 0.039 min
Response: 13932174
Conc: 84.31 ug/ml m