

Data Path : P:\HPCHEM1\FID E\Data\FE011518\
 Data File : FE025605.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2018 18:10
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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ugo
 1/17/2018 9:56:38 AM

Integration File: autoint1.e
 Quant Time: Jan 16 00:56:13 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...	14.844	7782812	42.790 ug/ml
Target Compounds			
2) N-DECANE	4.580	7962487	53.355 ug/ml
3) N-DODECANE	6.600	8645656	54.193 ug/ml
4) N-TETRADECANE	8.397	9091235	49.884 ug/ml
5) N-HEXADECANE	9.998	9105437	44.576 ug/ml
6) N-OCTADECANE	11.440	9142351	41.366 ug/ml
7) N-EICOSANE	12.749	8740588	39.416 ug/ml
8) N-DOCOSANE	13.947	8564273	39.037 ug/ml
10) N-TETRACOSANE	15.050	8566580	40.169 ug/ml
11) N-HEXACOSANE	16.069	8610989	44.678 ug/ml
12) N-OCTACOSANE	17.019	8610056	51.212 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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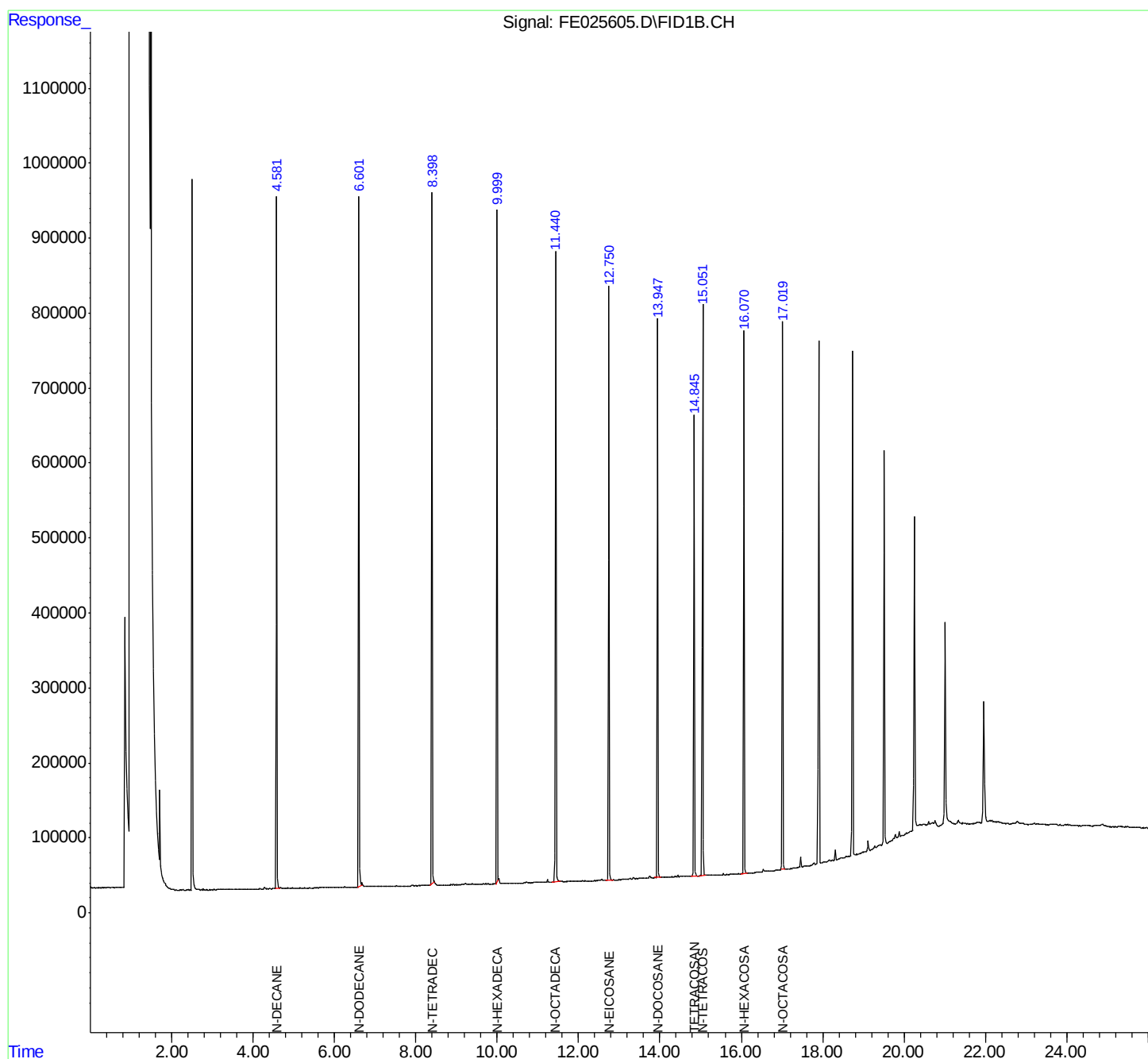
Instrument :
FID_E
ClientSampled :

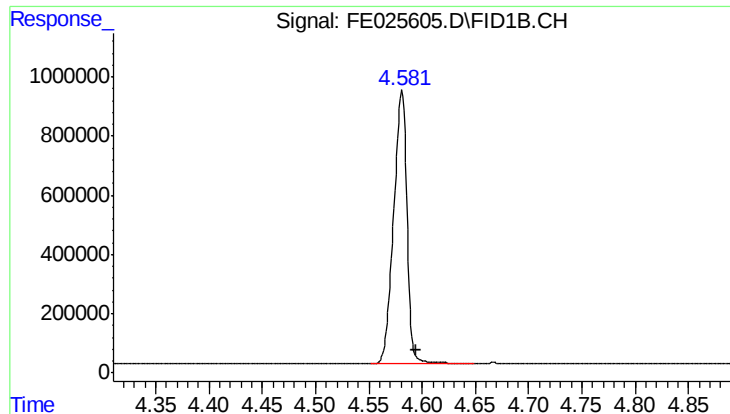
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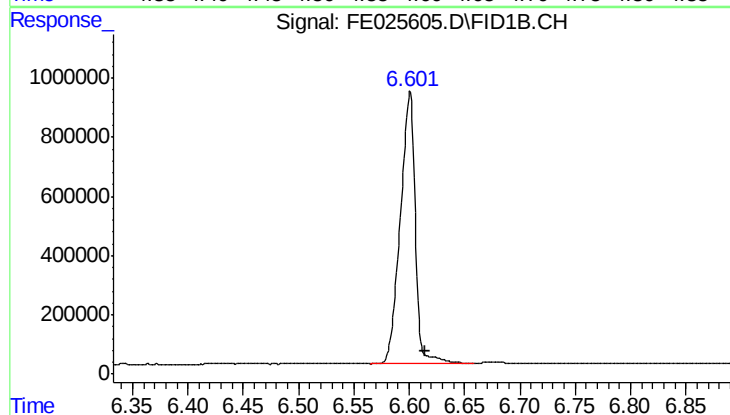
#2 N-DECANE

R.T.: 4.580 min
Delta R.T.: -0.014 min
Response: 7962487
Conc: 53.35 ug/ml

Instrument :
FID_E
ClientSampleId :

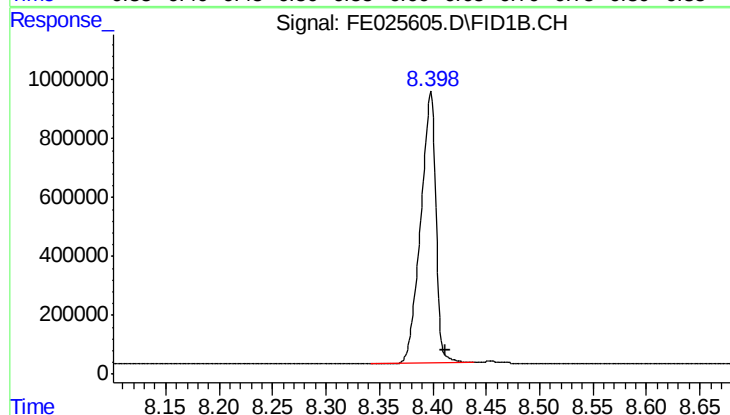
Manual Integrations
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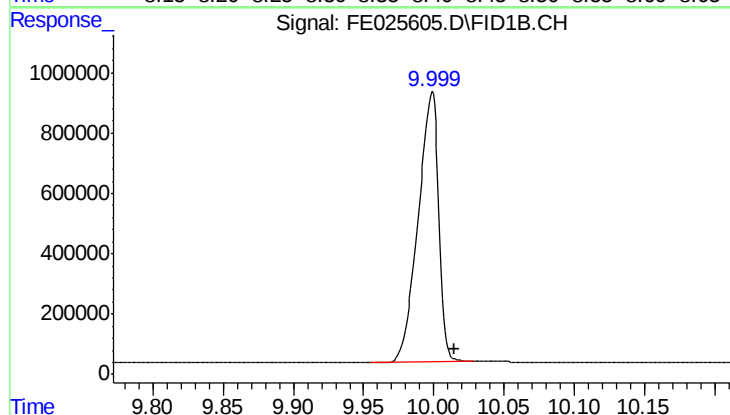
#3 N-DODECANE

R.T.: 6.600 min
Delta R.T.: -0.015 min
Response: 8645656
Conc: 54.19 ug/ml



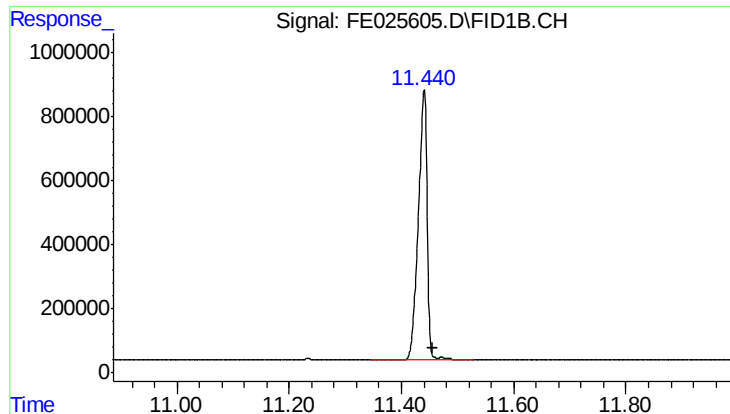
#4 N-TETRADECANE

R.T.: 8.397 min
Delta R.T.: -0.015 min
Response: 9091235
Conc: 49.88 ug/ml



#5 N-HEXADECANE

R.T.: 9.998 min
Delta R.T.: -0.017 min
Response: 9105437
Conc: 44.58 ug/ml



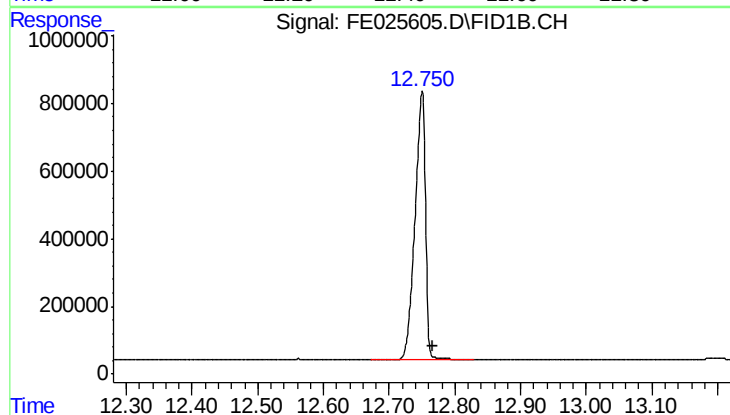
#6 N-OCTADECANE

R.T.: 11.440 min
Delta R.T.: -0.016 min
Response: 9142351
Conc: 41.37 ug/ml

Instrument :
FID_E
ClientSampleId :

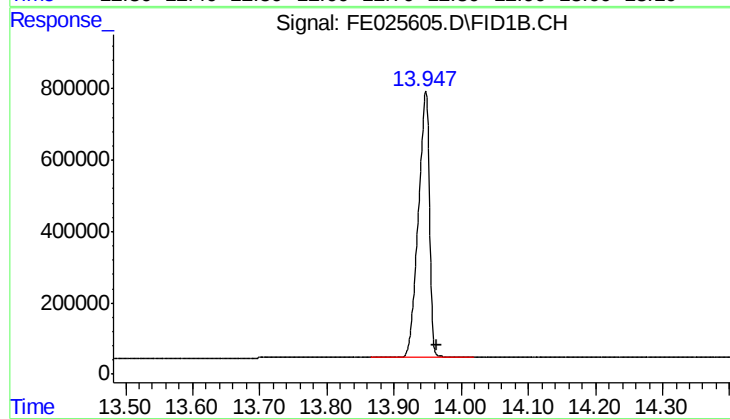
Manual Integrations
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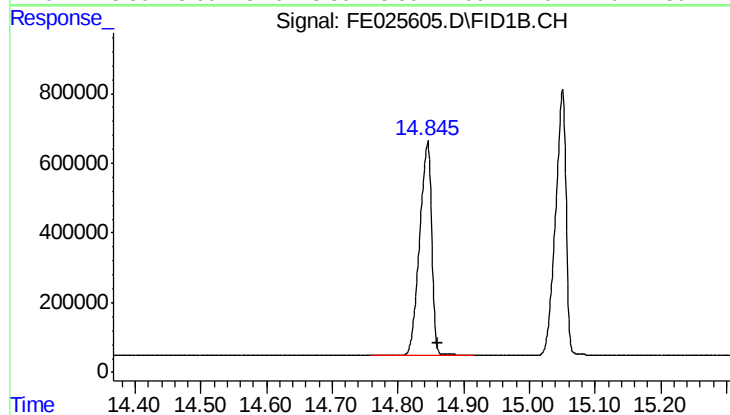
#7 N-EICOSANE

R.T.: 12.749 min
Delta R.T.: -0.017 min
Response: 8740588
Conc: 39.42 ug/ml



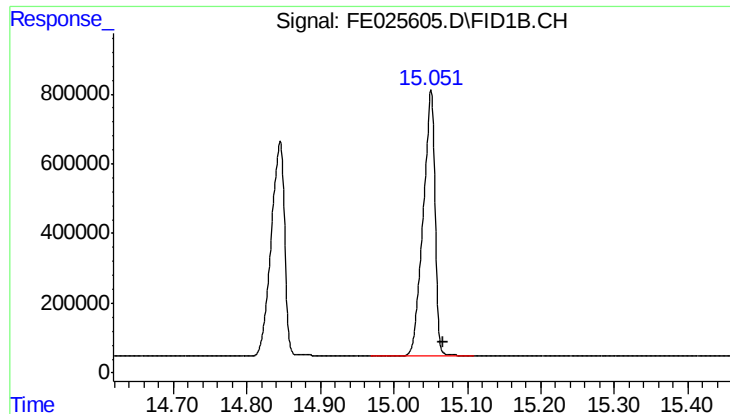
#8 N-DOCOSANE

R.T.: 13.947 min
Delta R.T.: -0.018 min
Response: 8564273
Conc: 39.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.844 min
Delta R.T.: -0.017 min
Response: 7782812
Conc: 42.79 ug/ml



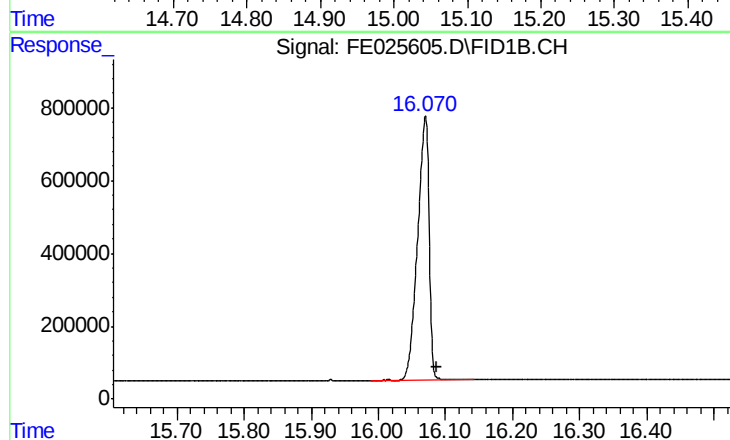
#10 N-TETRACOSANE

R.T.: 15.050 min
Delta R.T.: -0.016 min
Response: 8566580
Conc: 40.17 ug/ml

Instrument :
FID_E
ClientSampleId :

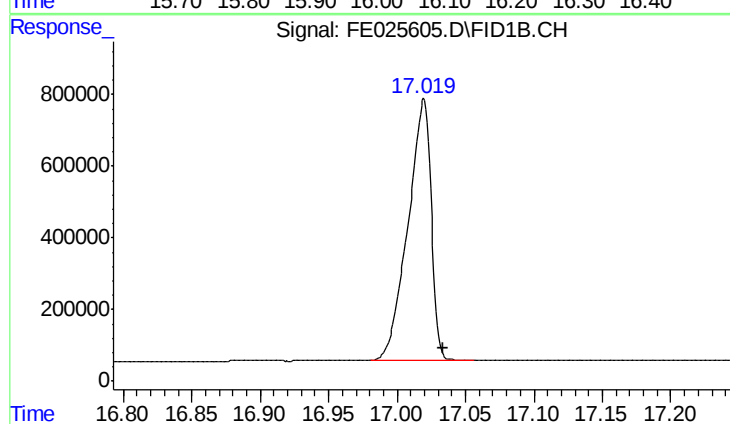
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#11 N-HEXACOSANE

R.T.: 16.069 min
Delta R.T.: -0.017 min
Response: 8610989
Conc: 44.68 ug/ml



#12 N-OCTACOSANE

R.T.: 17.019 min
Delta R.T.: -0.015 min
Response: 8610056
Conc: 51.21 ug/ml m