

Data Path : P:\HPCHEM1\FID E\Data\FE011818\
 Data File : FE025706.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jan 2018 10:51
 Operator : UA/AJ
 Sample : J1187-01MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jan 19 13:08:35 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Thu Jan 18 13:52:52 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...	14.822	3047749	16.756 ug/ml
Target Compounds			
2) N-DECANE	4.559	1160582	7.777 ug/ml
3) N-DODECANE	6.578	1400352	8.778 ug/ml
4) N-TETRADECANE	8.373	1929517	10.587 ug/ml
5) N-HEXADECANE	9.974	2210480	10.822 ug/ml
6) N-OCTADECANE	11.415	2095827	9.483 ug/ml
7) N-EICOSANE	12.724	2112689	9.527 ug/ml
8) N-DOCOSANE	13.921	1991484	9.077 ug/ml
10) N-TETRACOSANE	15.024	2333368	10.941 ug/mlm
11) N-HEXACOSANE	16.045	1800265	9.341 ug/ml
12) N-OCTACOSANE	16.994	2400774	14.280 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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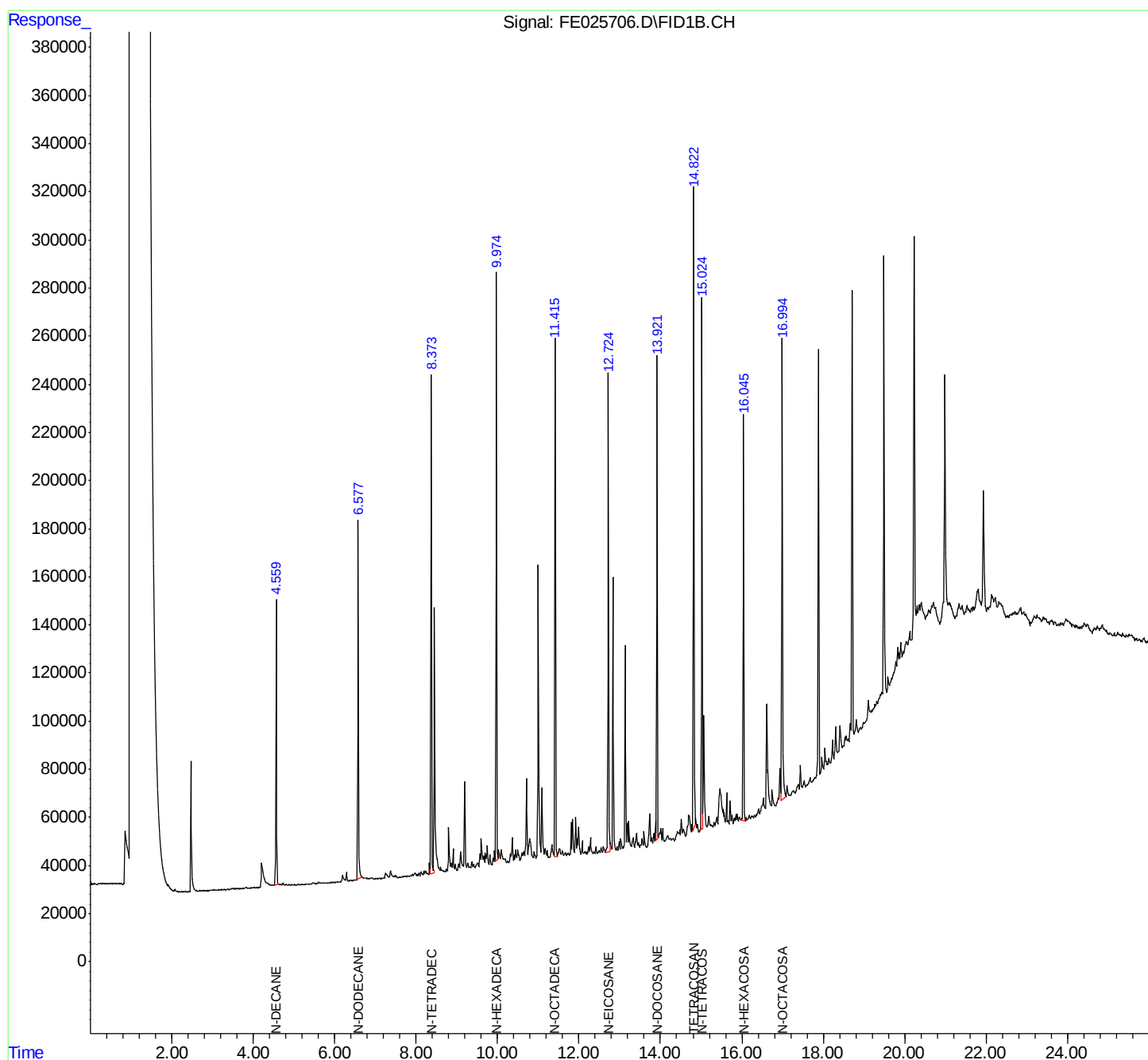
Instrument :
FID_E
ClientSampled :

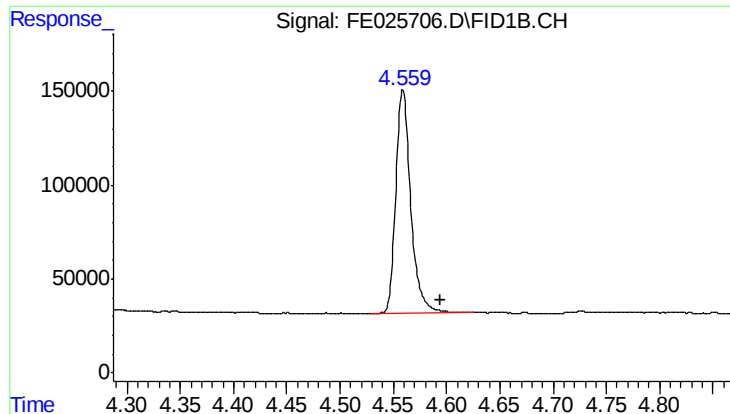
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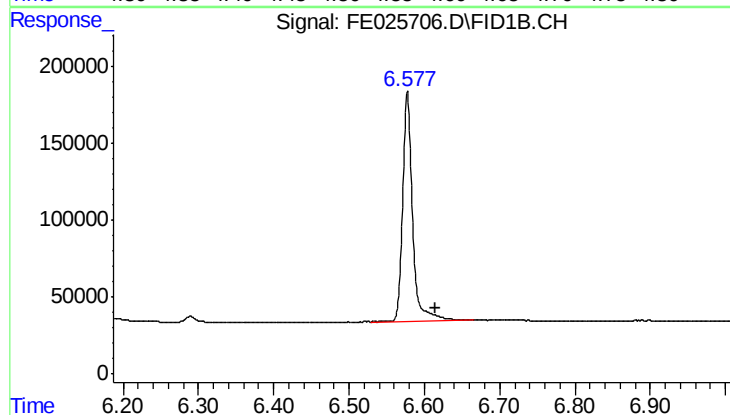
#2 N-DECANE

R.T.: 4.559 min
Delta R.T.: -0.036 min
Response: 1160582
Conc: 7.78 ug/ml

Instrument :
FID_E
ClientSampleId :

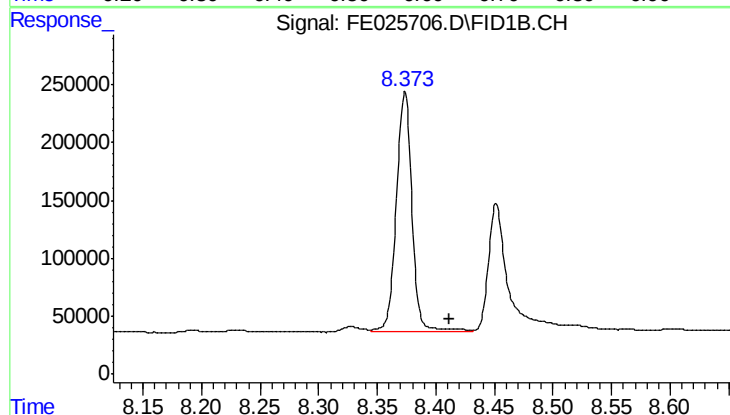
Manual Integrations
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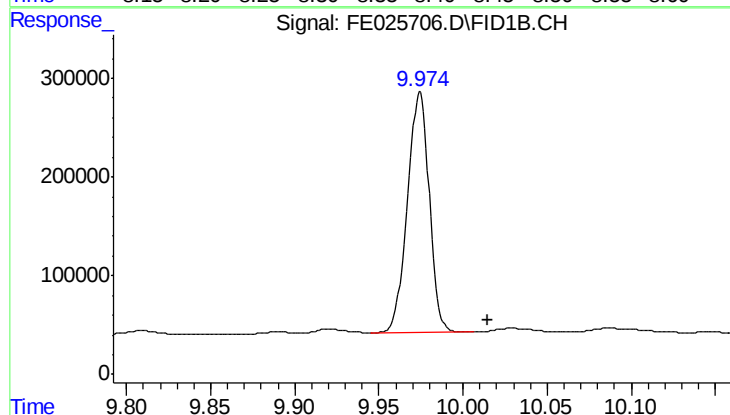
#3 N-DODECANE

R.T.: 6.578 min
Delta R.T.: -0.037 min
Response: 1400352
Conc: 8.78 ug/ml



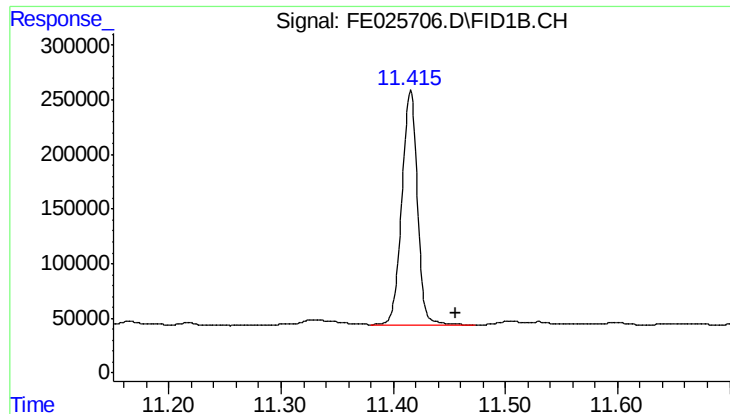
#4 N-TETRADECANE

R.T.: 8.373 min
Delta R.T.: -0.039 min
Response: 1929517
Conc: 10.59 ug/ml



#5 N-HEXADECANE

R.T.: 9.974 min
Delta R.T.: -0.040 min
Response: 2210480
Conc: 10.82 ug/ml



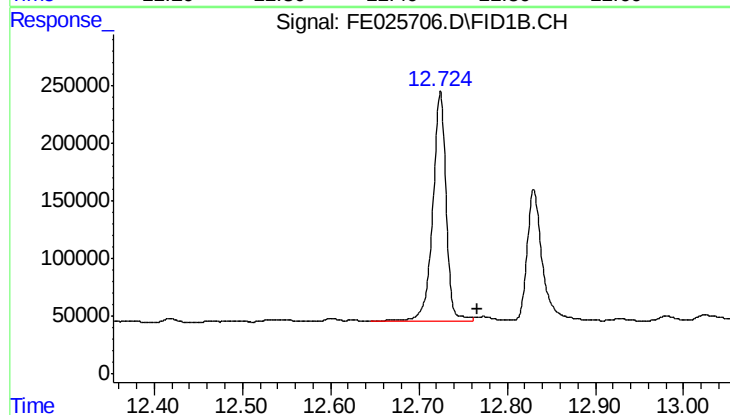
#6 N-OCTADECANE

R.T.: 11.415 min
Delta R.T.: -0.041 min
Response: 2095827
Conc: 9.48 ug/ml

Instrument :
FID_E
ClientSampleId :

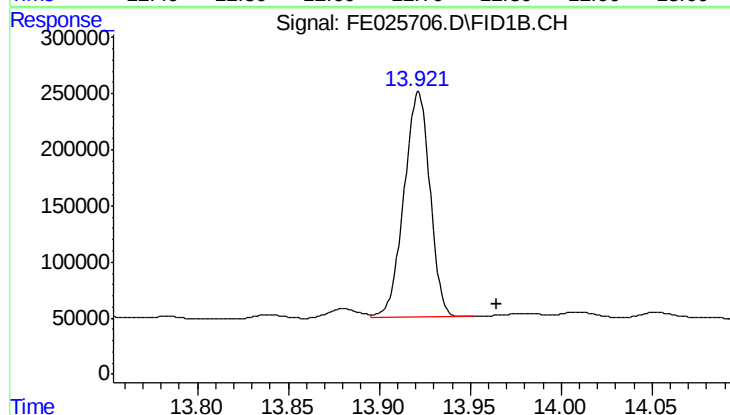
Manual Integrations
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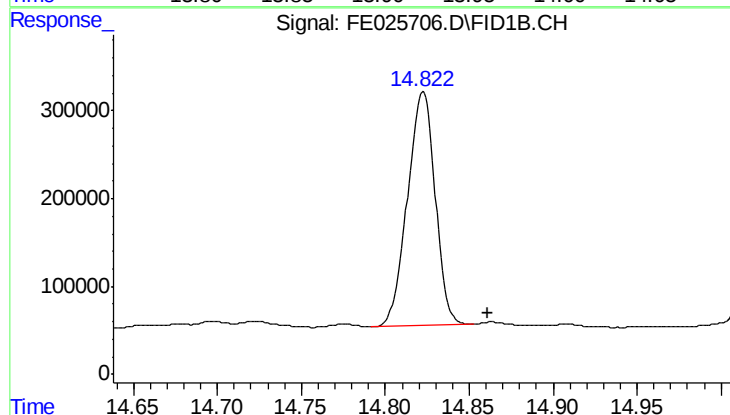
#7 N-EICOSANE

R.T.: 12.724 min
Delta R.T.: -0.042 min
Response: 2112689
Conc: 9.53 ug/ml



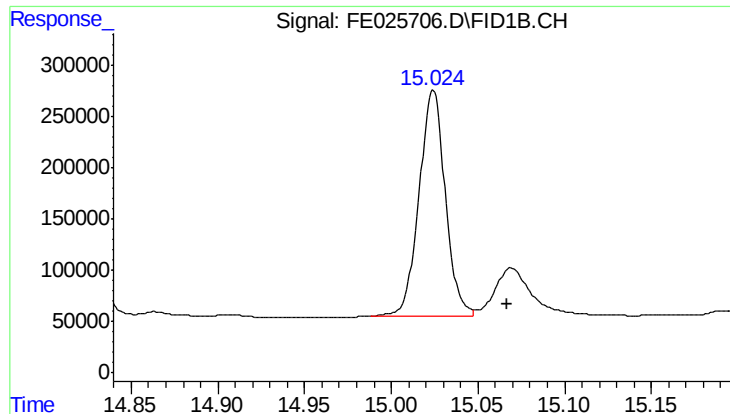
#8 N-DOCOSANE

R.T.: 13.921 min
Delta R.T.: -0.043 min
Response: 1991484
Conc: 9.08 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.822 min
Delta R.T.: -0.039 min
Response: 3047749
Conc: 16.76 ug/ml



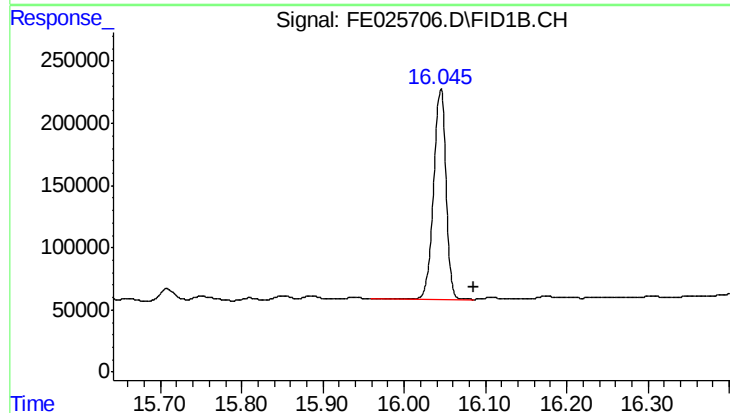
#10 N-TETRACOSANE

R.T.: 15.024 min
Delta R.T.: -0.043 min
Response: 2333368
Conc: 10.94 ug/ml

Instrument :
FID_E
ClientSampleId :

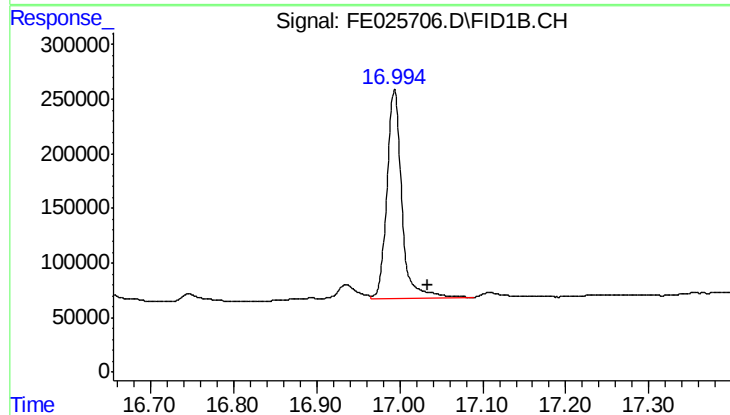
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#11 N-HEXACOSANE

R.T.: 16.045 min
Delta R.T.: -0.041 min
Response: 1800265
Conc: 9.34 ug/ml



#12 N-OCTACOSANE

R.T.: 16.994 min
Delta R.T.: -0.040 min
Response: 2400774
Conc: 14.28 ug/ml