

Data Path : P:\HPCHEM1\FID E\Data\FE011818\
 Data File : FE025707.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jan 2018 11:26
 Operator : UA/AJ
 Sample : J1187-01MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jan 19 13:09:24 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...	14.823	3334348	18.332 ug/ml
Target Compounds			
2) N-DECANE	4.558	1148449	7.695 ug/ml
3) N-DODECANE	6.578	1392106	8.726 ug/ml
4) N-TETRADECANE	8.373	1923122	10.552 ug/ml
5) N-HEXADECANE	9.974	2261478	11.071 ug/ml
6) N-OCTADECANE	11.414	2188893	9.904 ug/ml
7) N-EICOSANE	12.724	2255095	10.169 ug/ml
8) N-DOCOSANE	13.922	2152936	9.813 ug/ml
10) N-TETRACOSANE	15.024	2571081	12.056 ug/mlm
11) N-HEXACOSANE	16.045	1950563	10.120 ug/ml
12) N-OCTACOSANE	16.995	2624980	15.613 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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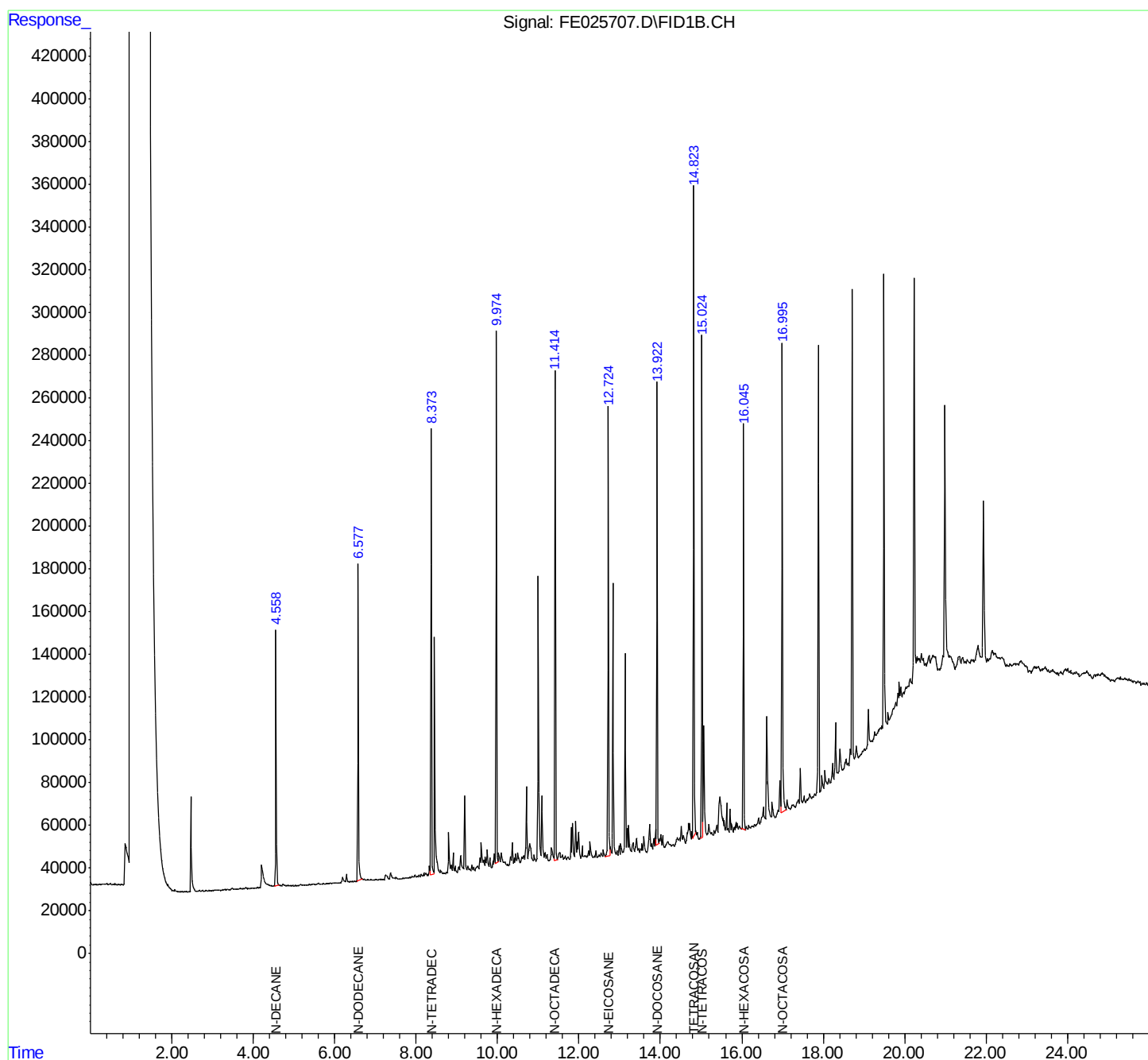
Instrument :
FID_E
ClientSampleId :

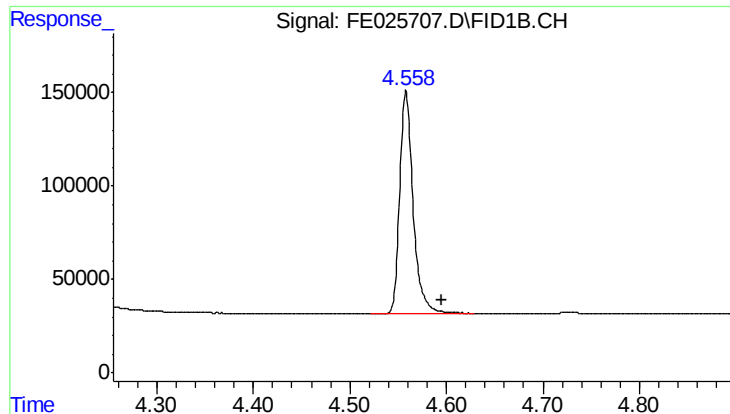
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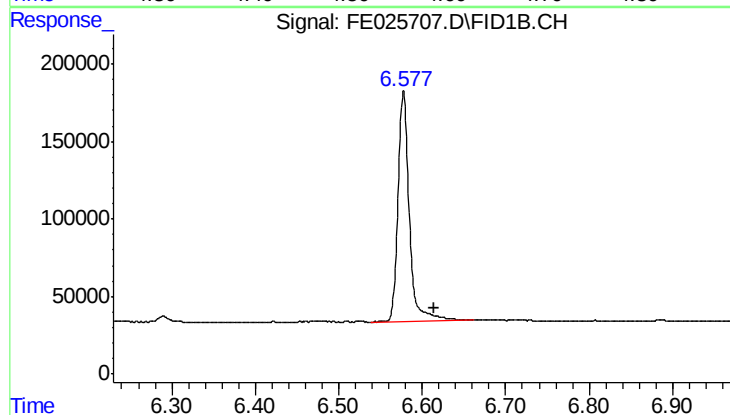
#2 N-DECANE

R.T.: 4.558 min
Delta R.T.: -0.037 min
Response: 1148449
Conc: 7.70 ug/ml

Instrument :
FID_E
ClientSampleId :

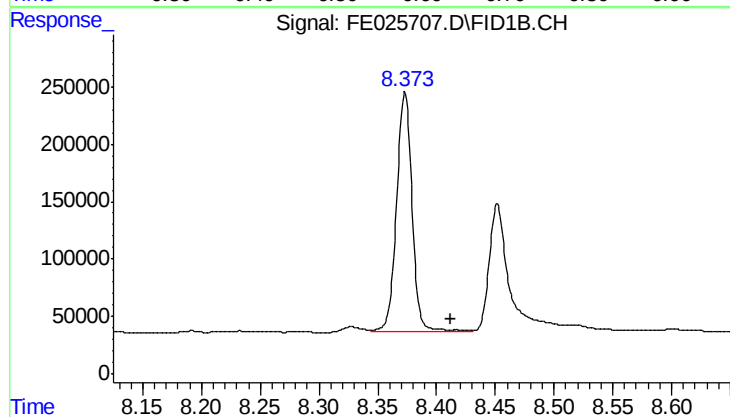
Manual Integrations
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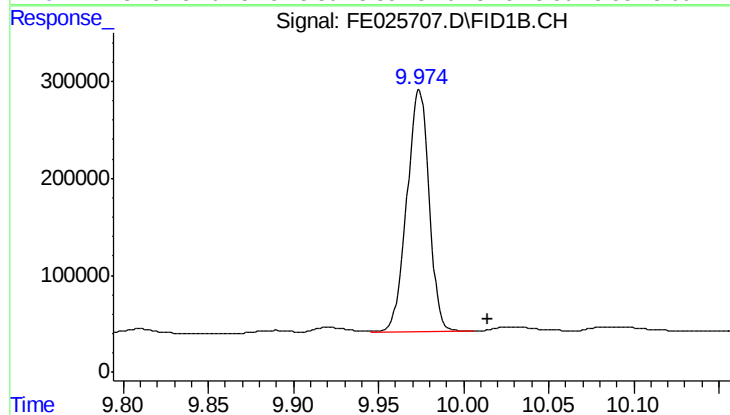
#3 N-DODECANE

R.T.: 6.578 min
Delta R.T.: -0.037 min
Response: 1392106
Conc: 8.73 ug/ml



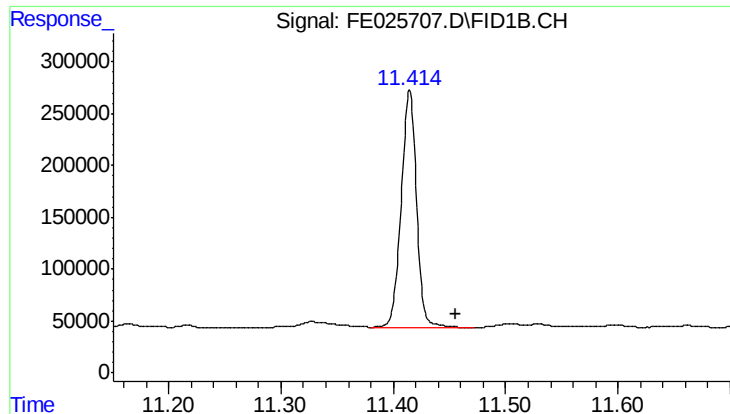
#4 N-TETRADECANE

R.T.: 8.373 min
Delta R.T.: -0.039 min
Response: 1923122
Conc: 10.55 ug/ml



#5 N-HEXADECANE

R.T.: 9.974 min
Delta R.T.: -0.041 min
Response: 2261478
Conc: 11.07 ug/ml



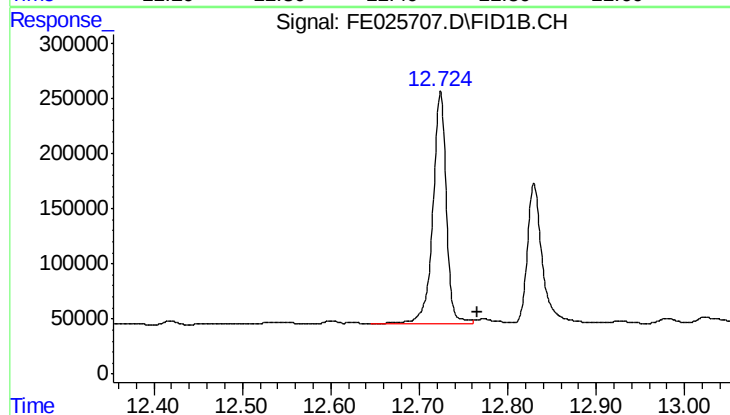
#6 N-OCTADECANE

R.T.: 11.414 min
Delta R.T.: -0.042 min
Response: 2188893
Conc: 9.90 ug/ml

Instrument :
FID_E
ClientSampleId :

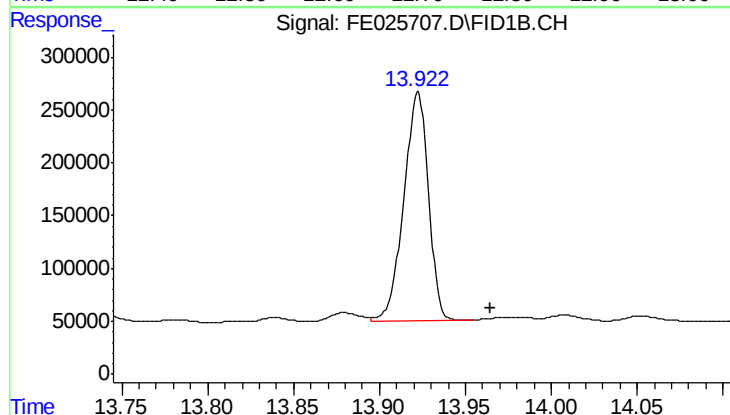
Manual Integrations
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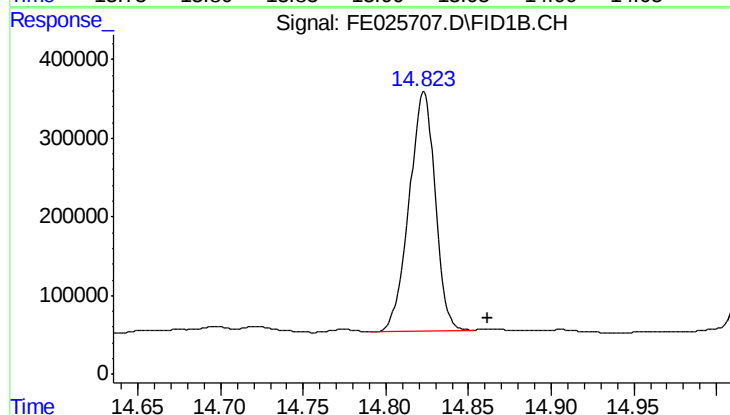
#7 N-EICOSANE

R.T.: 12.724 min
Delta R.T.: -0.043 min
Response: 2255095
Conc: 10.17 ug/ml



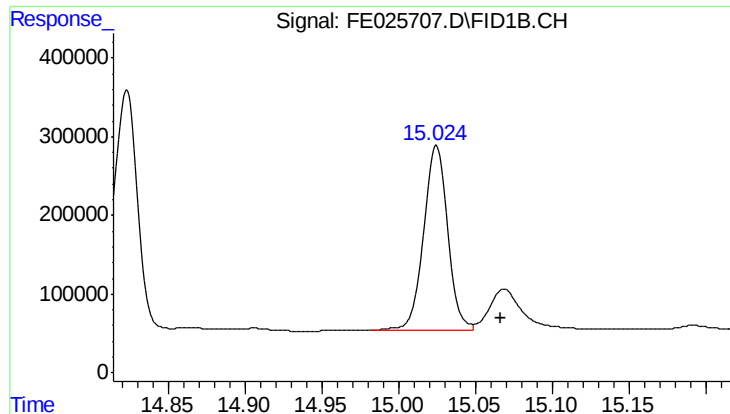
#8 N-DOCOSANE

R.T.: 13.922 min
Delta R.T.: -0.042 min
Response: 2152936
Conc: 9.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.823 min
Delta R.T.: -0.039 min
Response: 3334348
Conc: 18.33 ug/ml



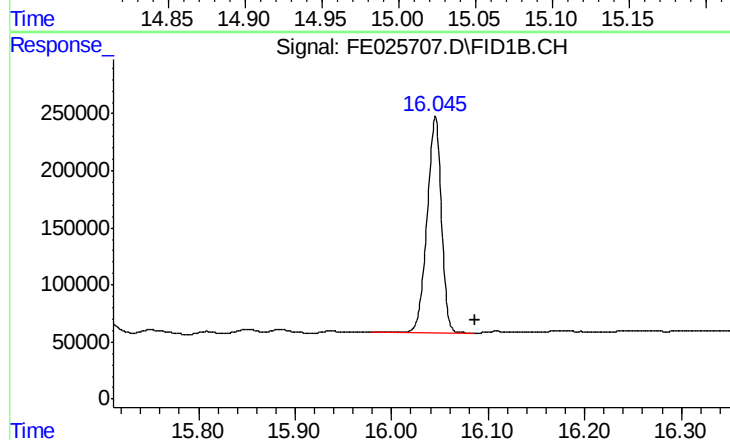
#10 N-TETRACOSANE

R.T.: 15.024 min
Delta R.T.: -0.042 min
Response: 2571081
Conc: 12.06 ug/ml

Instrument :
FID_E
ClientSampleId :

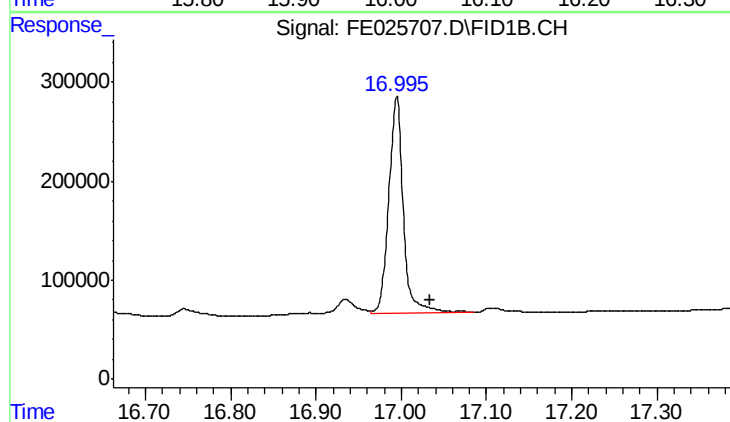
Manual Integrations
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#11 N-HEXACOSANE

R.T.: 16.045 min
Delta R.T.: -0.041 min
Response: 1950563
Conc: 10.12 ug/ml



#12 N-OCTACOSANE

R.T.: 16.995 min
Delta R.T.: -0.040 min
Response: 2624980
Conc: 15.61 ug/ml