

Data Path : P:\HPCHEM1\FID E\Data\FE013118\
 Data File : FE026034.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jan 2018 22:36
 Operator : UA/AJ
 Sample : PB106212BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: Sample.e
 Quant Time: Feb 01 04:07:49 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 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...	14.752	3188092	20.100 ug/mlm
Target Compounds				
2)	N-DECANE	4.506	4025760	25.474 ug/ml
3)	N-DODECANE	6.521	4674402	27.339 ug/ml
4)	N-TETRADECANE	8.315	5196750	27.729 ug/ml
5)	N-HEXADECANE	9.914	5513934	27.767 ug/ml
6)	N-OCTADECANE	11.353	5627309	26.663 ug/ml
7)	N-EICOSANE	12.661	5442358	26.345 ug/ml
8)	N-DOCOSANE	13.857	5131396	26.239 ug/ml
10)	N-TETRACOSANE	14.959	4746720	26.017 ug/ml
11)	N-HEXACOSANE	15.978	4486528	27.408 ug/ml
12)	N-OCTACOSANE	16.926	4427234	29.164 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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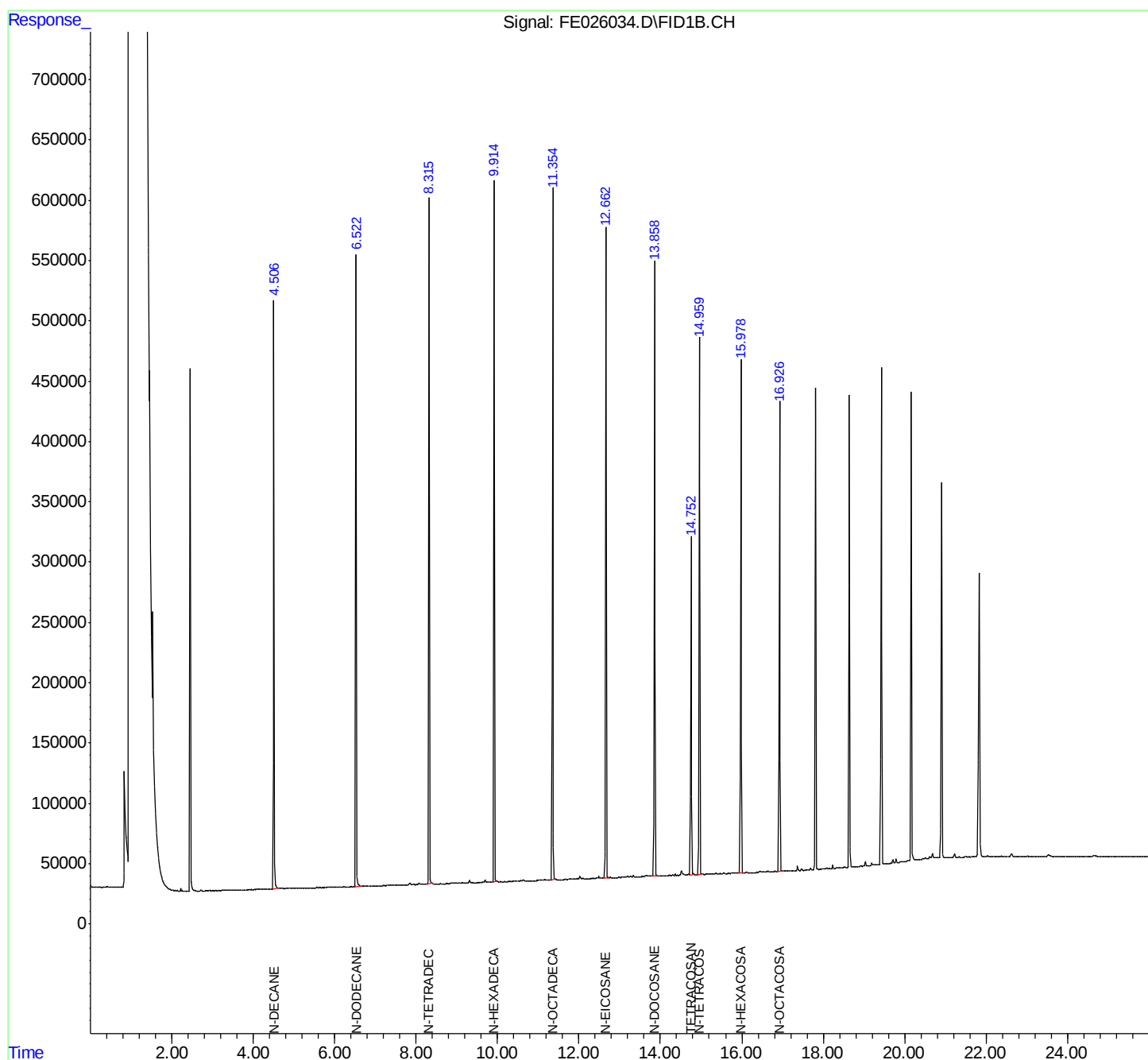
Instrument :
FID_E
ClientSampled :

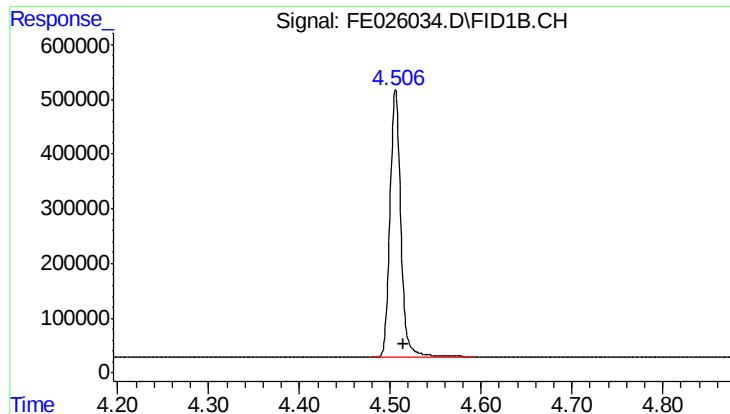
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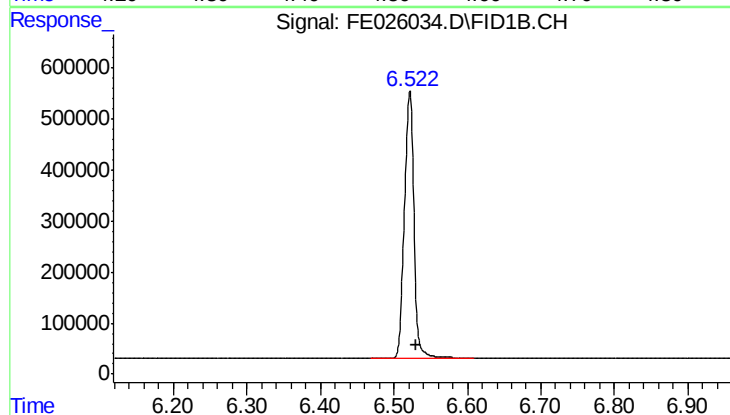
#2 N-DECANE

R.T.: 4.506 min
Delta R.T.: -0.008 min
Response: 4025760
Conc: 25.47 ug/ml

Instrument :
FID_E
ClientSampleId :

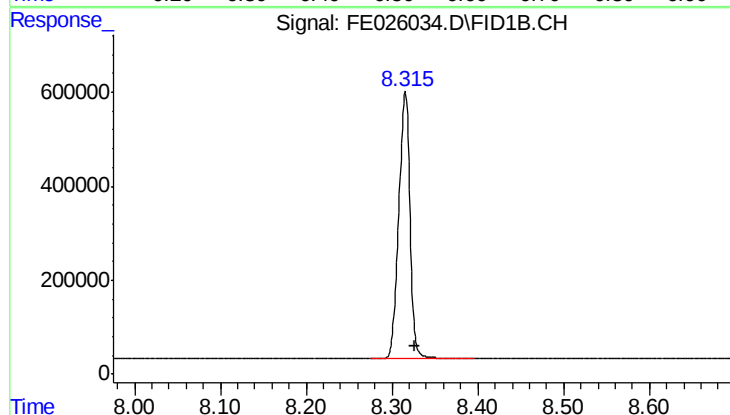
Manual Integrations
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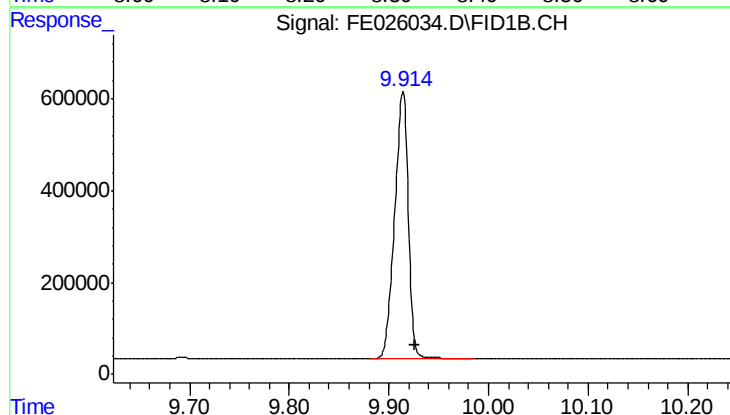
#3 N-DODECANE

R.T.: 6.521 min
Delta R.T.: -0.009 min
Response: 4674402
Conc: 27.34 ug/ml



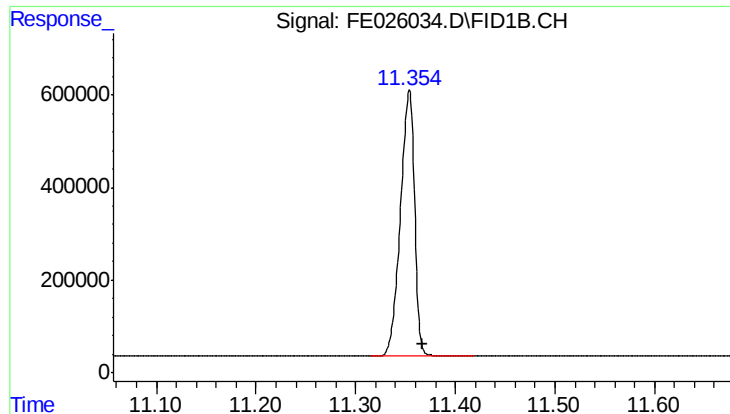
#4 N-TETRADECANE

R.T.: 8.315 min
Delta R.T.: -0.011 min
Response: 5196750
Conc: 27.73 ug/ml



#5 N-HEXADECANE

R.T.: 9.914 min
Delta R.T.: -0.012 min
Response: 5513934
Conc: 27.77 ug/ml



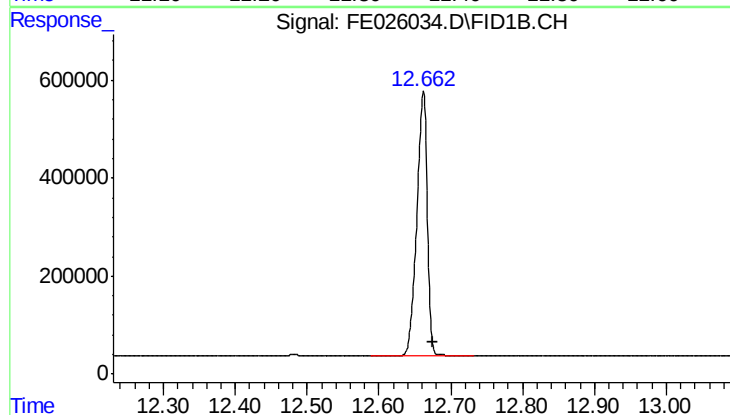
#6 N-OCTADECANE

R.T.: 11.353 min
Delta R.T.: -0.013 min
Response: 5627309
Conc: 26.66 ug/ml

Instrument :
FID_E
ClientSampleId :

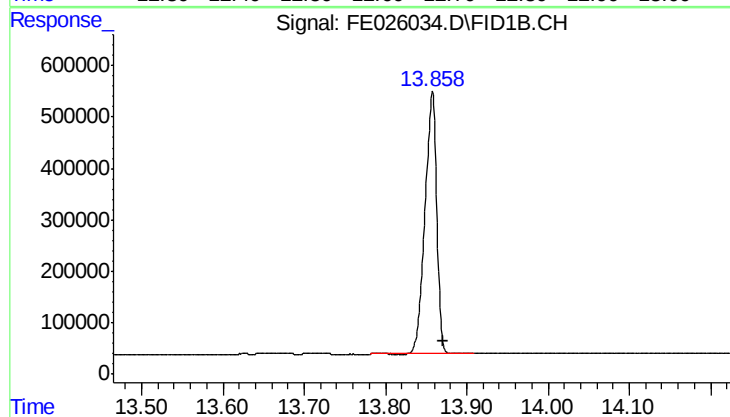
Manual Integrations
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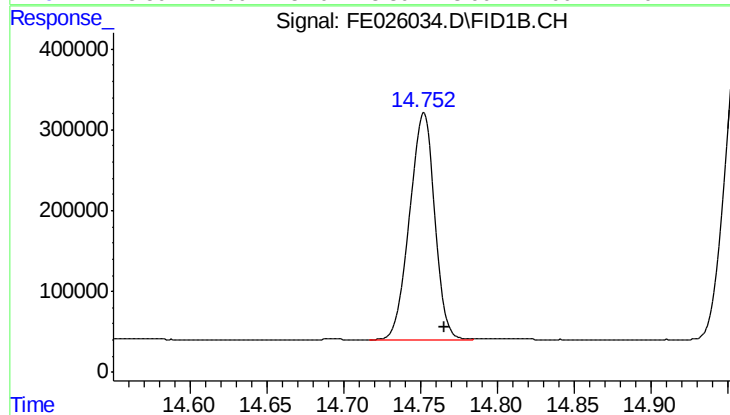
#7 N-EICOSANE

R.T.: 12.661 min
Delta R.T.: -0.013 min
Response: 5442358
Conc: 26.35 ug/ml



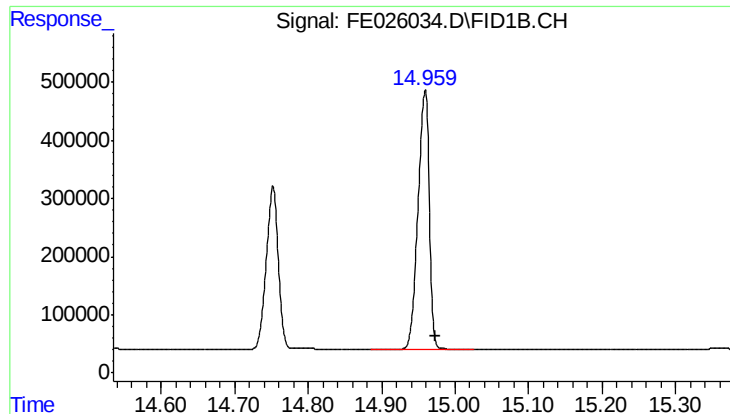
#8 N-DOCOSANE

R.T.: 13.857 min
Delta R.T.: -0.014 min
Response: 5131396
Conc: 26.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.752 min
Delta R.T.: -0.014 min
Response: 3188092
Conc: 20.10 ug/ml m



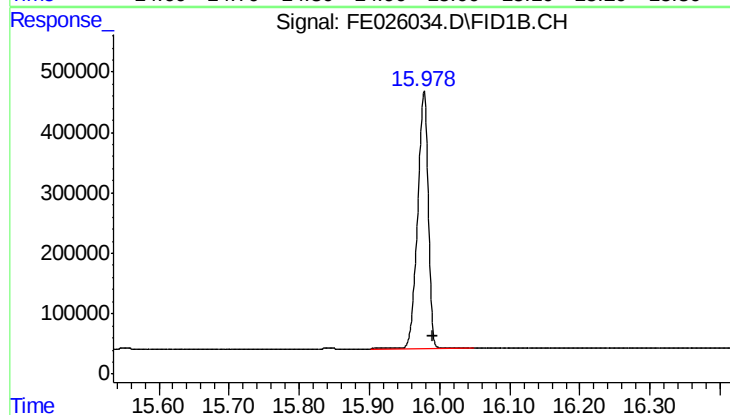
#10 N-TETRACOSANE

R.T.: 14.959 min
Delta R.T.: -0.014 min
Response: 4746720
Conc: 26.02 ug/ml

Instrument :
FID_E
ClientSampleId :

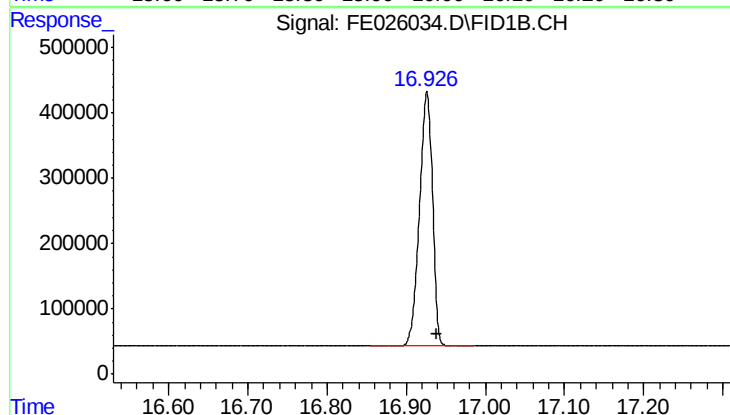
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#11 N-HEXACOSANE

R.T.: 15.978 min
Delta R.T.: -0.013 min
Response: 4486528
Conc: 27.41 ug/ml



#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: -0.013 min
Response: 4427234
Conc: 29.16 ug/ml