

Data Path : P:\HPCHEM1\FID E\Data\FE013118\
 Data File : FE026032.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jan 2018 21:25
 Operator : UA/AJ
 Sample : J1367-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Manual Integrations
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Integration File: Sample.e
 Quant Time: Feb 01 04:05:32 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	3368522	21.237 ug/ml
Target Compounds			
2) N-DECANE	4.506	4458874	28.215 ug/ml
3) N-DODECANE	6.521	5110756	29.891 ug/ml
4) N-TETRADECANE	8.315	5666112	30.233 ug/ml
5) N-HEXADECANE	9.915	6164744	31.045 ug/ml
6) N-OCTADECANE	11.354	5829793	27.623 ug/ml
7) N-EICOSANE	12.661	5320625	25.756 ug/ml
8) N-DOCOSANE	13.857	4910170	25.107 ug/ml
10) N-TETRACOSANE	14.959	4550026	24.939 ug/mlm
11) N-HEXACOSANE	15.976	4404476	26.907 ug/ml
12) N-OCTACOSANE	16.927	4516462	29.752 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Sample : J1367-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

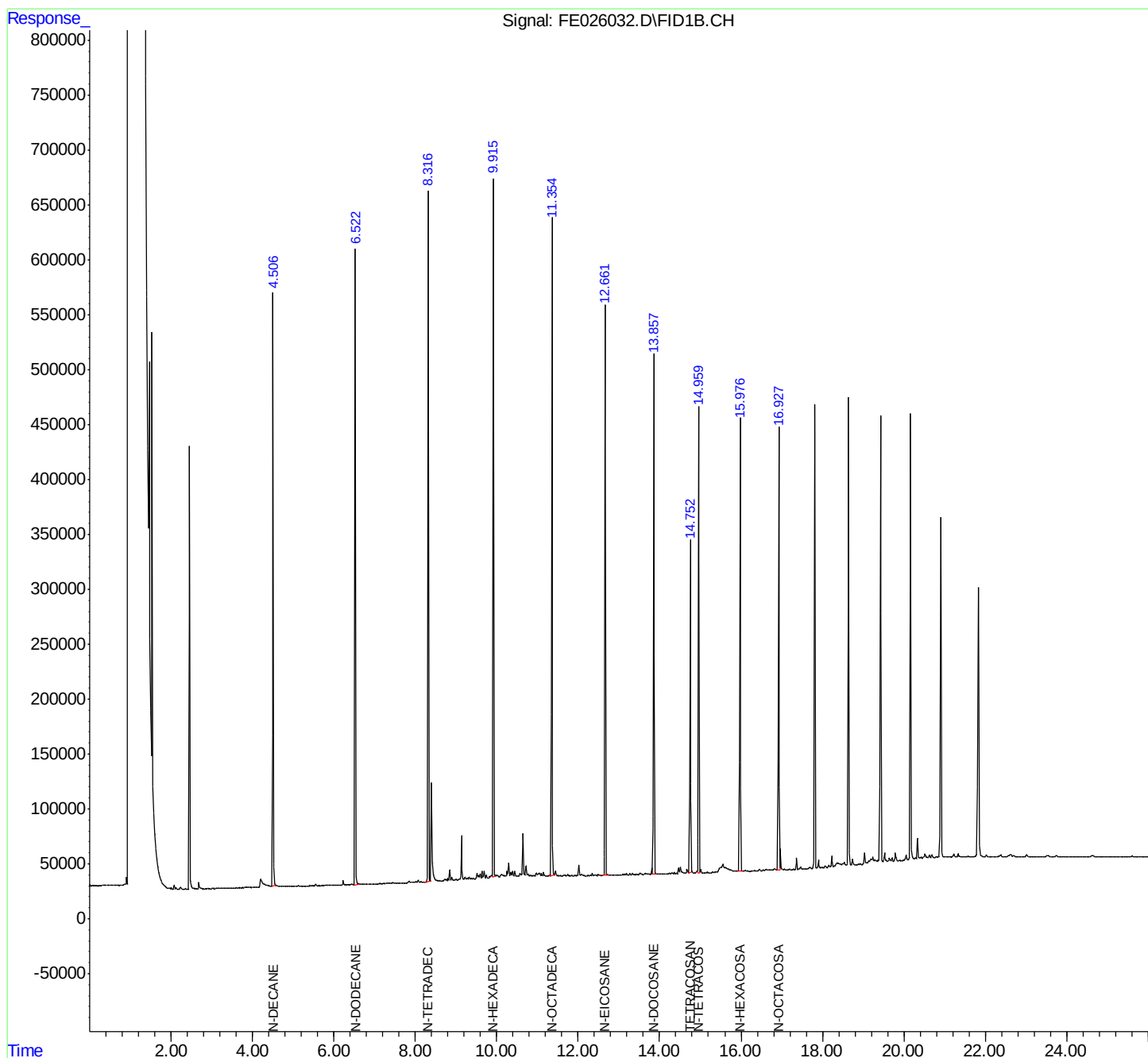
Instrument :
FID_E
ClientSampled :

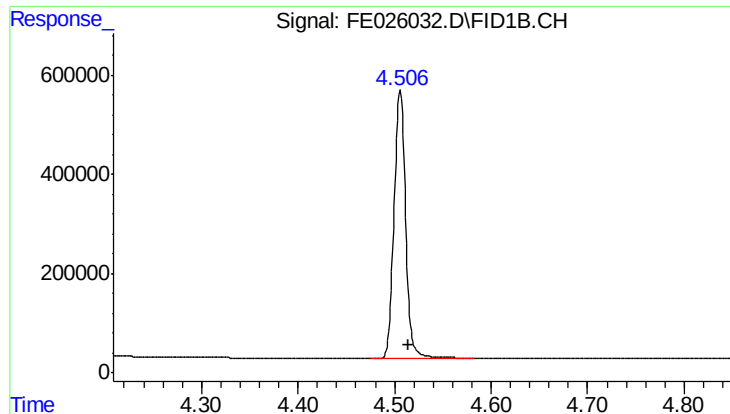
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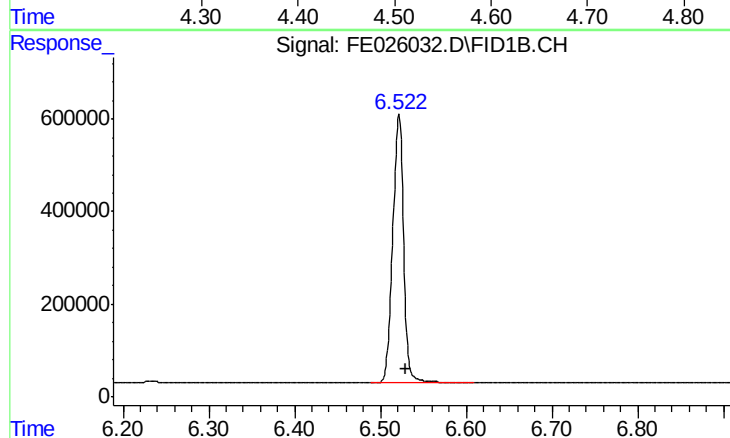
#2 N-DECANE

R.T.: 4.506 min
Delta R.T.: -0.008 min
Response: 4458874
Conc: 28.22 ug/ml

Instrument :
FID_E
ClientSampleId :

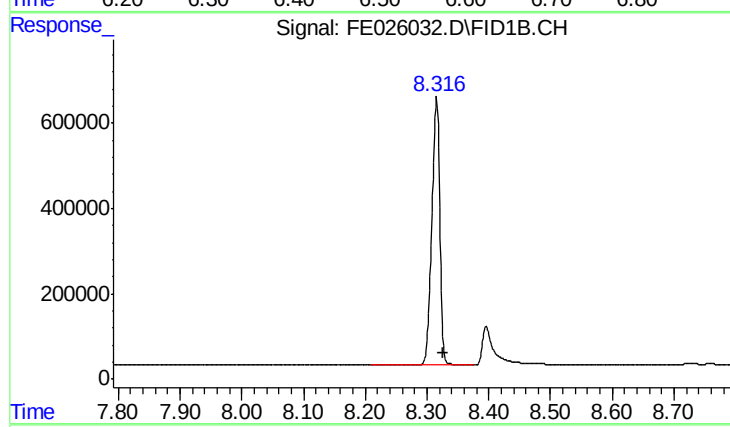
Manual Integrations
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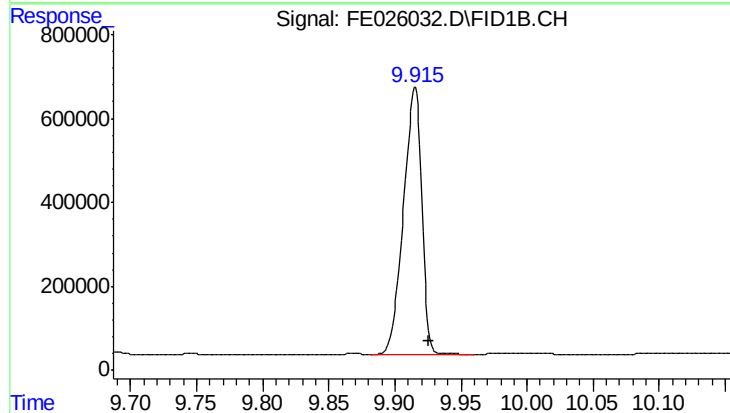
#3 N-DODECANE

R.T.: 6.521 min
Delta R.T.: -0.009 min
Response: 5110756
Conc: 29.89 ug/ml



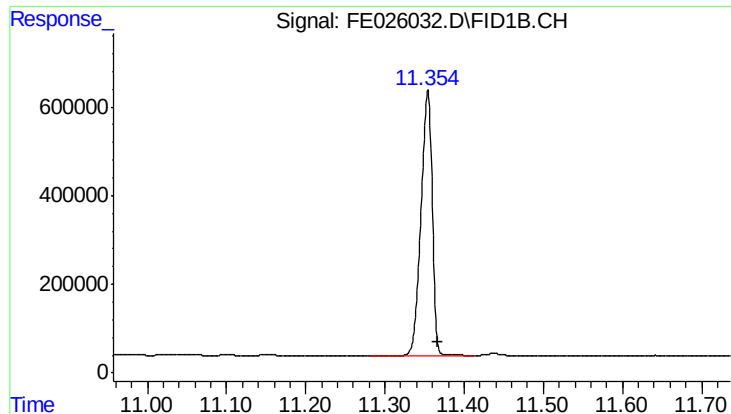
#4 N-TETRADECANE

R.T.: 8.315 min
Delta R.T.: -0.011 min
Response: 5666112
Conc: 30.23 ug/ml



#5 N-HEXADECANE

R.T.: 9.915 min
Delta R.T.: -0.011 min
Response: 6164744
Conc: 31.04 ug/ml



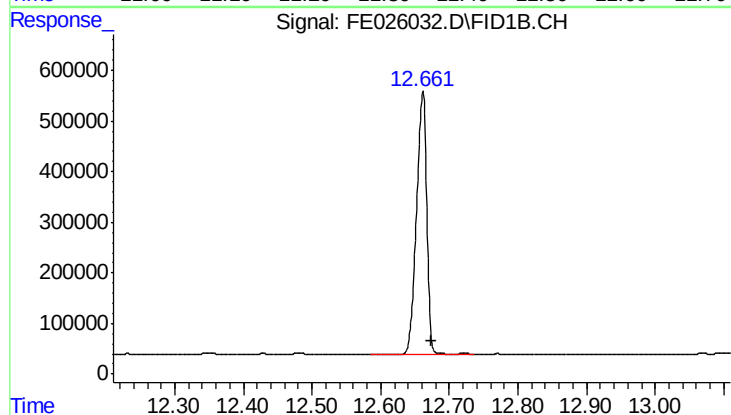
#6 N-OCTADECANE

R.T.: 11.354 min
Delta R.T.: -0.013 min
Response: 5829793
Conc: 27.62 ug/ml

Instrument :
FID_E
ClientSampleId :

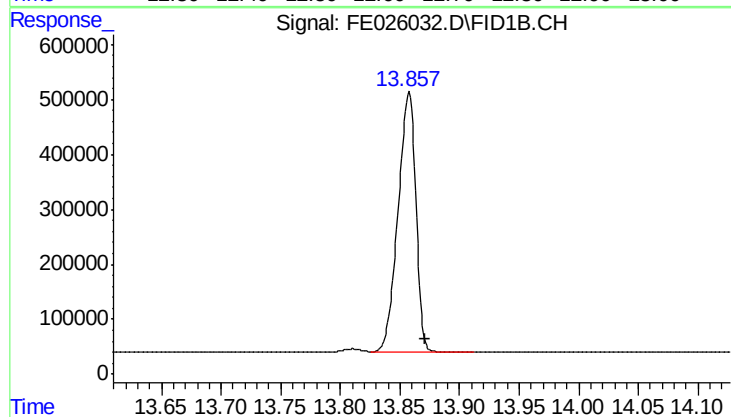
Manual Integrations
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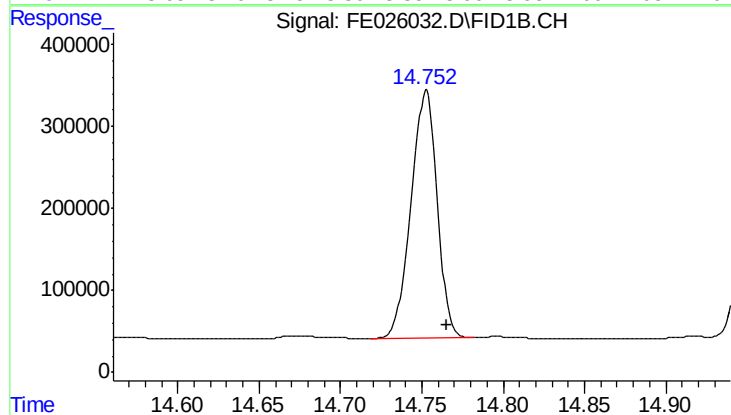
#7 N-EICOSANE

R.T.: 12.661 min
Delta R.T.: -0.013 min
Response: 5320625
Conc: 25.76 ug/ml



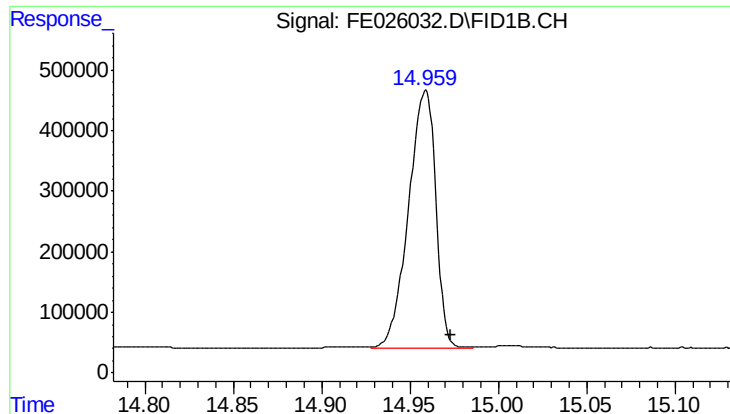
#8 N-DOCOSANE

R.T.: 13.857 min
Delta R.T.: -0.014 min
Response: 4910170
Conc: 25.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.752 min
Delta R.T.: -0.013 min
Response: 3368522
Conc: 21.24 ug/ml



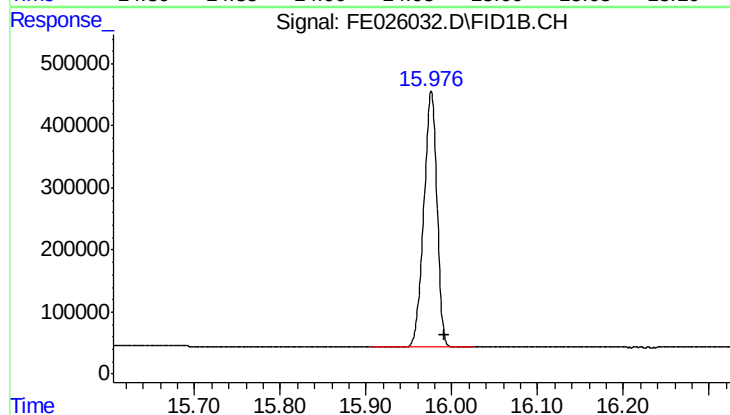
#10 N-TETRACOSANE

R.T.: 14.959 min
Delta R.T.: -0.014 min
Response: 4550026
Conc: 24.94 ug/ml

Instrument :
FID_E
ClientSampleId :

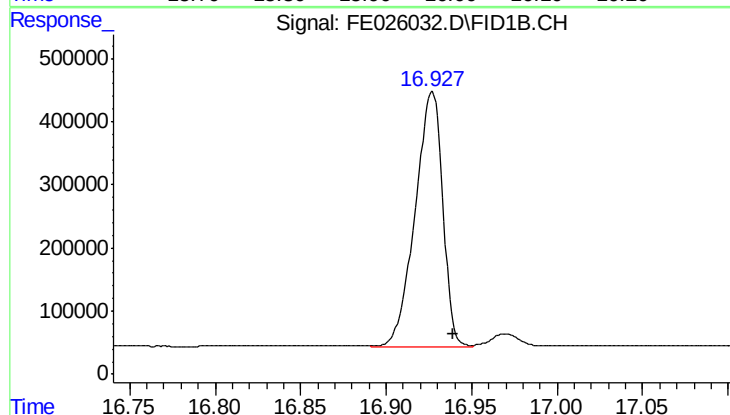
Manual Integrations
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#11 N-HEXACOSANE

R.T.: 15.976 min
Delta R.T.: -0.015 min
Response: 4404476
Conc: 26.91 ug/ml



#12 N-OCTACOSANE

R.T.: 16.927 min
Delta R.T.: -0.012 min
Response: 4516462
Conc: 29.75 ug/ml m