

Data Path : P:\HPCHEM1\FID_E\Data\FE040918\
 Data File : FE026579.D
 Signal(s) : FID1B.CH
 Acq On : 09 Apr 2018 20:43
 Operator : UA/AJ
 Sample : J2155-05MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NB-01-040618-CMS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Apr 10 06:02:38 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:09:36 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...	15.322	4491785	22.992 ug/mlm
Target Compounds			
2) N-DECANE	4.970	3994751	23.261 ug/ml
3) N-DODECANE	7.014	5247985	27.941 ug/ml
4) N-TETRADECANE	8.828	7076569	34.516 ug/ml
5) N-HEXADECANE	10.442	7674421	34.646 ug/ml
6) N-OCTADECANE	11.895	6649847	28.431 ug/mlm
7) N-EICOSANE	13.213	6122089	26.261 ug/ml
8) N-DOCOSANE	14.421	5776313	25.132 ug/ml
10) N-TETRACOSANE	15.529	5677708	25.544 ug/ml
11) N-HEXACOSANE	16.555	4782751	23.007 ug/mlm
12) N-OCTACOSANE	17.511	4423070	24.011 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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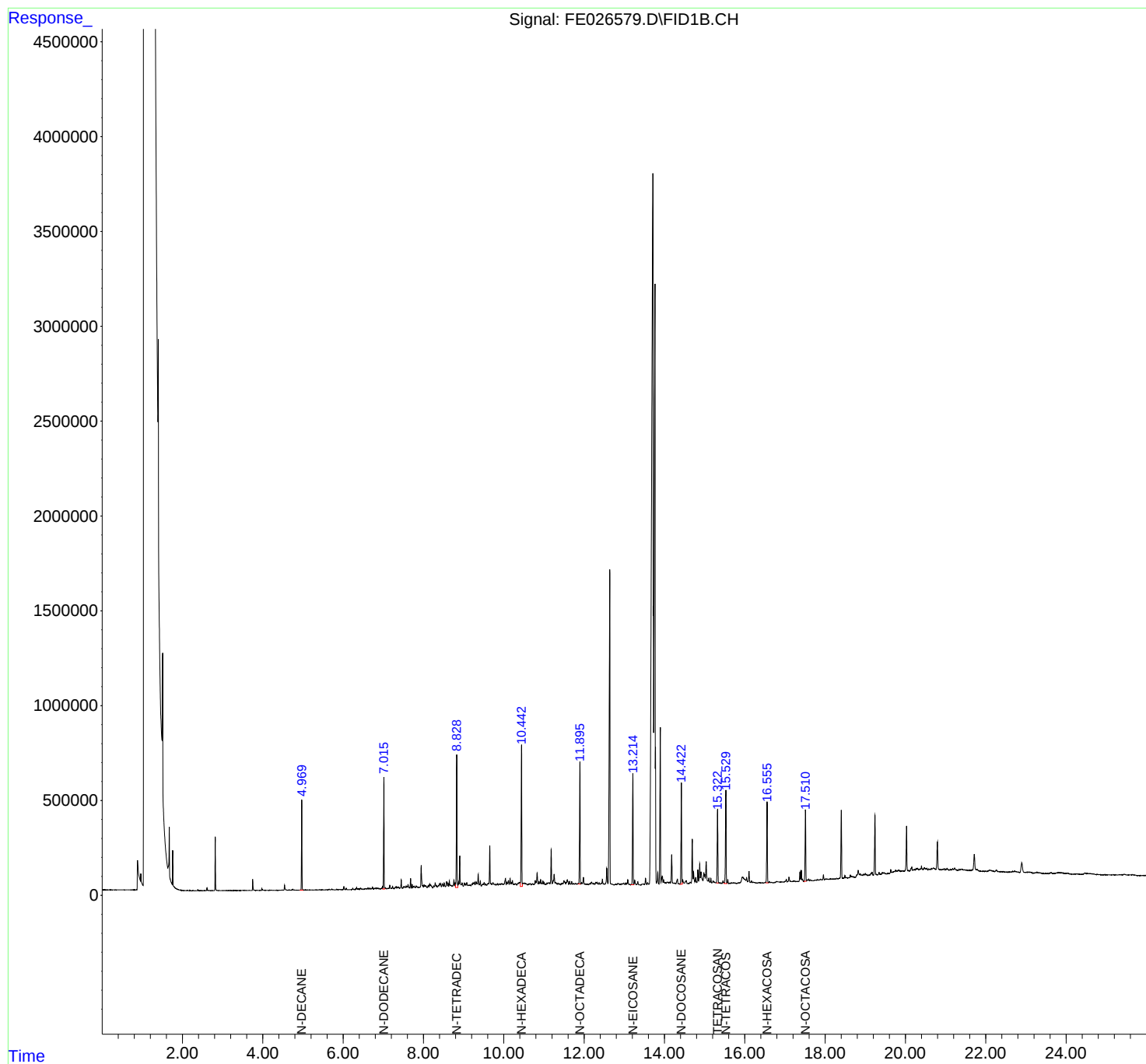
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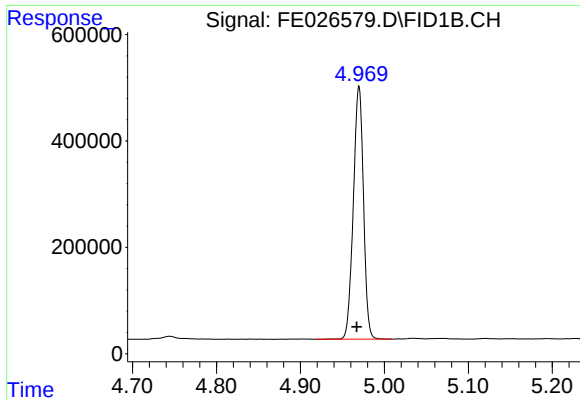
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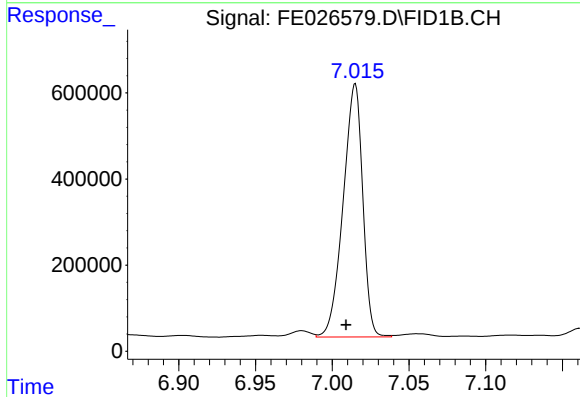
#2 N-DECANE

R.T.: 4.970 min
Delta R.T.: 0.003 min
Response: 3994751
Conc: 23.26 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-01-040618-CMS

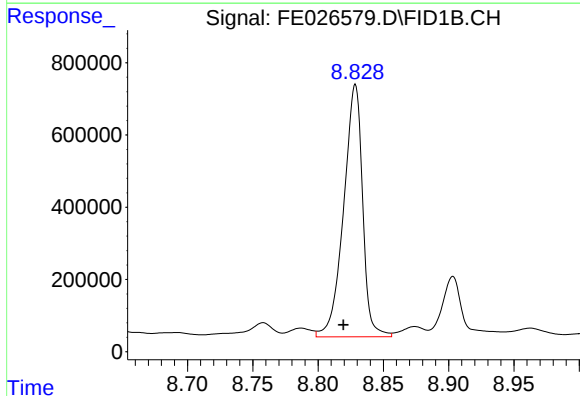
Manual Integrations
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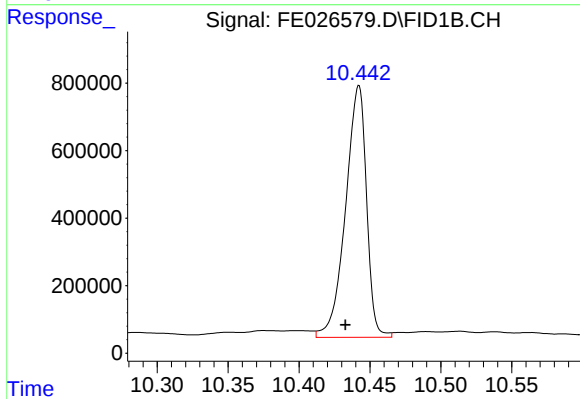
#3 N-DODECANE

R.T.: 7.014 min
Delta R.T.: 0.005 min
Response: 5247985
Conc: 27.94 ug/ml



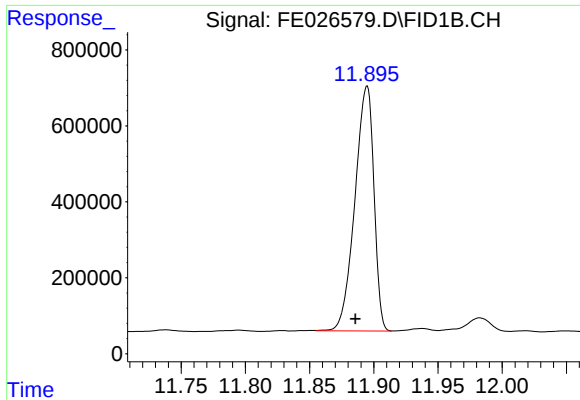
#4 N-TETRADECANE

R.T.: 8.828 min
Delta R.T.: 0.009 min
Response: 7076569
Conc: 34.52 ug/ml



#5 N-HEXADECANE

R.T.: 10.442 min
Delta R.T.: 0.009 min
Response: 7674421
Conc: 34.65 ug/ml



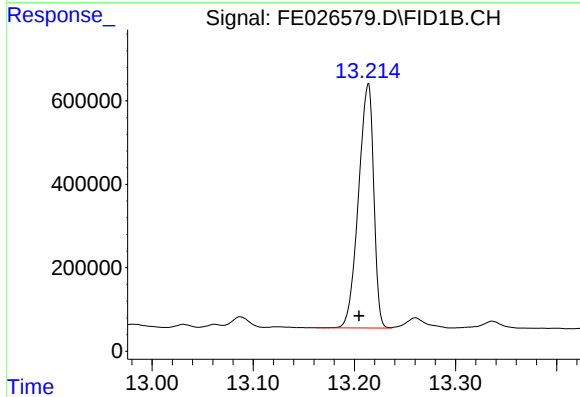
#6 N-OCTADECANE

R.T.: 11.895 min
Delta R.T.: 0.009 min
Response: 6649847
Conc: 28.43 ug/ml m

Instrument :
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ClientSampleId :
NB-01-040618-CMS

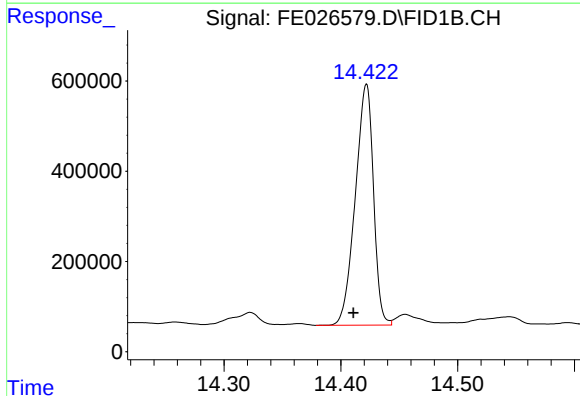
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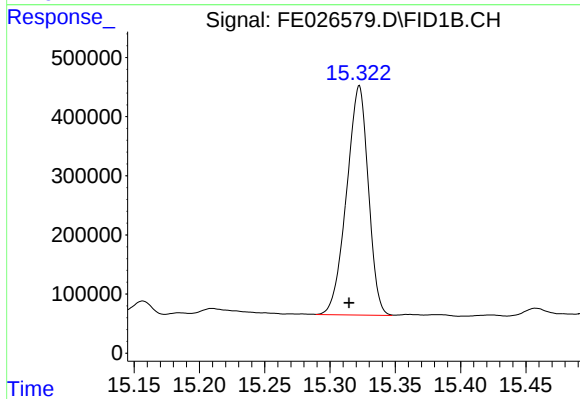
#7 N-EICOSANE

R.T.: 13.213 min
Delta R.T.: 0.008 min
Response: 6122089
Conc: 26.26 ug/ml



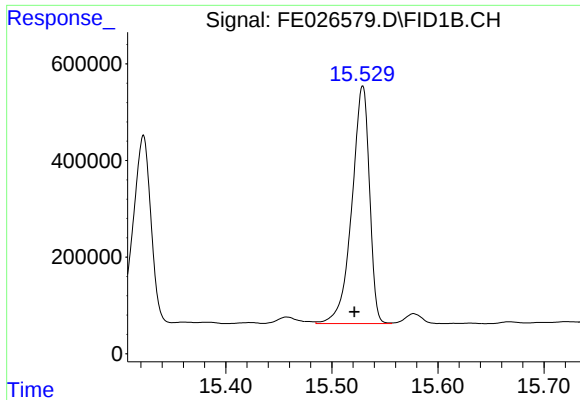
#8 N-DOCOSANE

R.T.: 14.421 min
Delta R.T.: 0.011 min
Response: 5776313
Conc: 25.13 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.322 min
Delta R.T.: 0.008 min
Response: 4491785
Conc: 22.99 ug/ml m



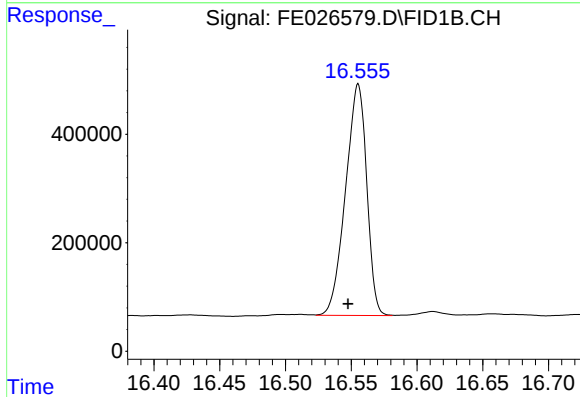
#10 N-TETRACOSANE

R.T.: 15.529 min
Delta R.T.: 0.007 min
Response: 5677708
Conc: 25.54 ug/ml

Instrument :
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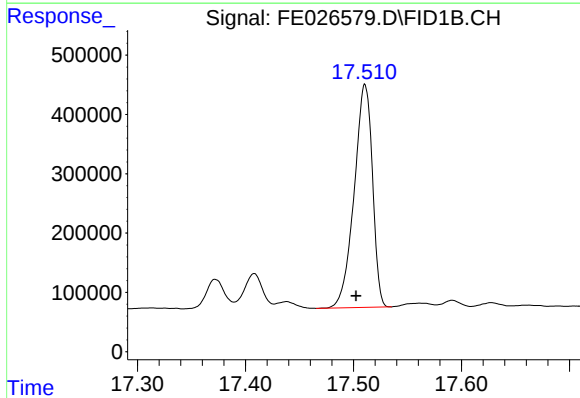
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#11 N-HEXACOSANE

R.T.: 16.555 min
Delta R.T.: 0.007 min
Response: 4782751
Conc: 23.01 ug/ml m



#12 N-OCTACOSANE

R.T.: 17.511 min
Delta R.T.: 0.008 min
Response: 4423070
Conc: 24.01 ug/ml