

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100821\
 Data File : FE034418.D
 Signal(s) : FID1B.CH
 Acq On : 09 Oct 2021 00:46
 Operator : DD\AJ
 Sample : M4145-05MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 IDW-SO-DRUM-5-100721MSD

Integration File: Sample.e
 Quant Time: Oct 09 03:34:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE100821.M
 Quant Title :
 QLast Update : Fri Oct 08 16:08:59 2021
 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...	14.622	4959851	14.545 ug/ml
Target Compounds			
2) N-DECANE	4.394	6510676	16.947 ug/ml
3) N-DODECANE	6.396	6819607	17.862 ug/ml
4) N-TETRADECANE	8.187	7021138	17.845 ug/ml
5) N-HEXADECANE	9.785	7065425	17.889 ug/ml
6) N-OCTADECANE	11.223	7174777	17.876 ug/ml
7) N-EICOSANE	12.531	7242438	18.001 ug/ml
8) N-DOCOSANE	13.726	7093370	18.049 ug/ml
10) N-TETRACOSANE	14.827	6929075	17.794 ug/ml
11) N-HEXACOSANE	15.845	6637015	17.397 ug/ml
12) N-OCTACOSANE	16.792	6346784	16.813 ug/ml

(f)=RT Delta > 1/2 Window

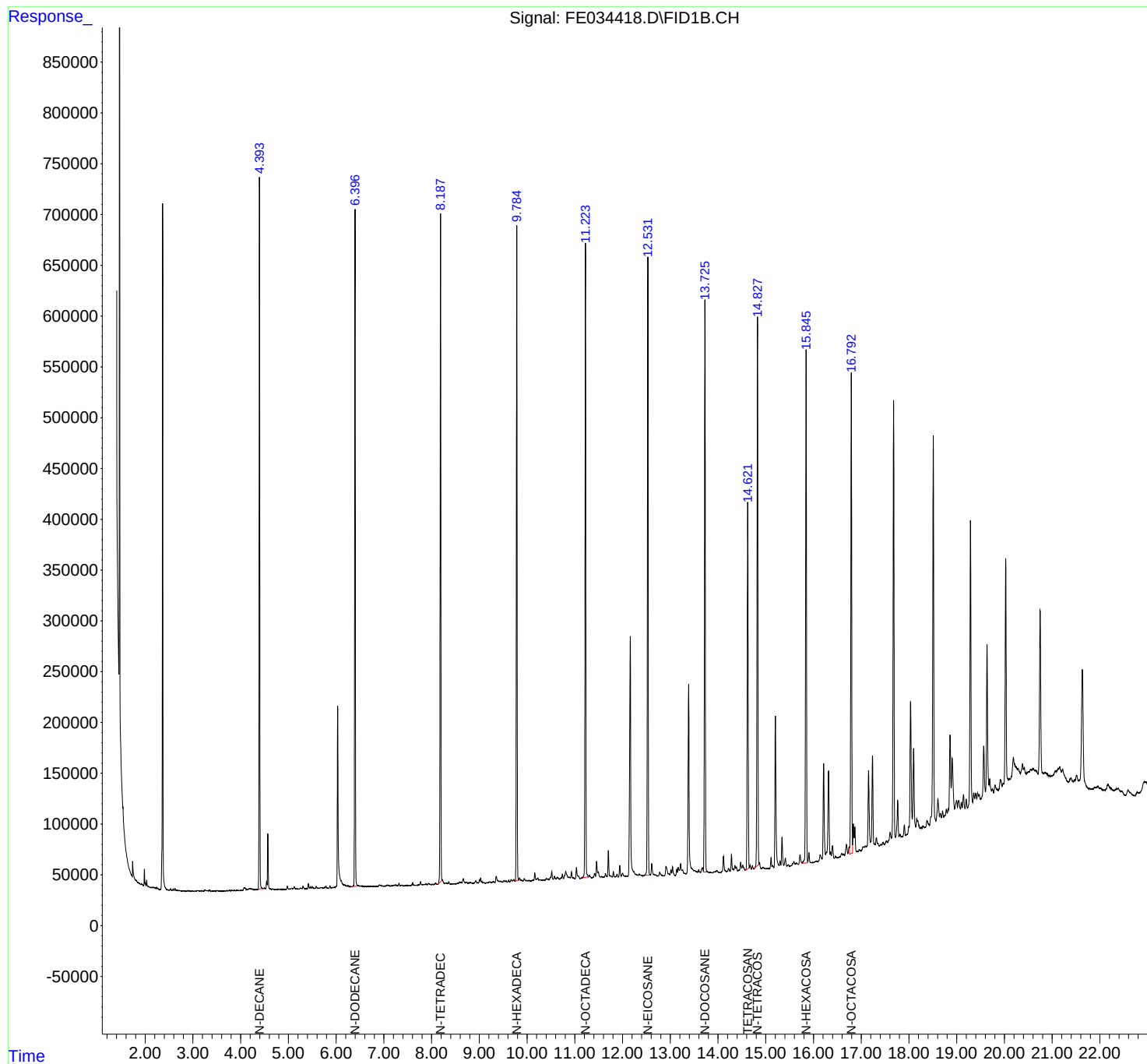
(m)=manual int.

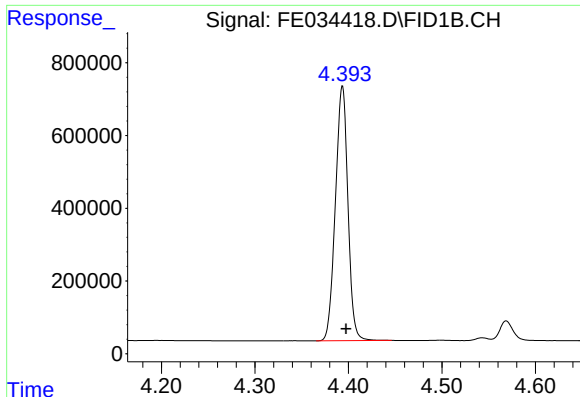
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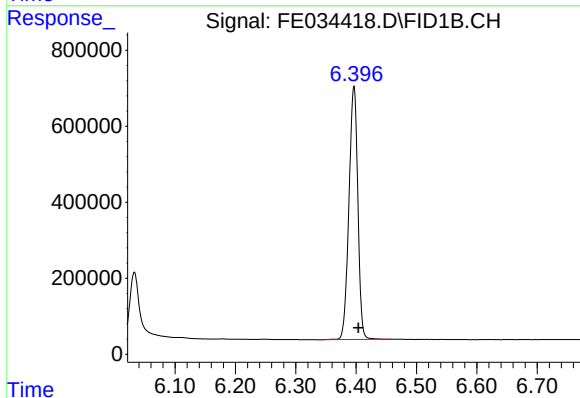




#2 N-DECANE

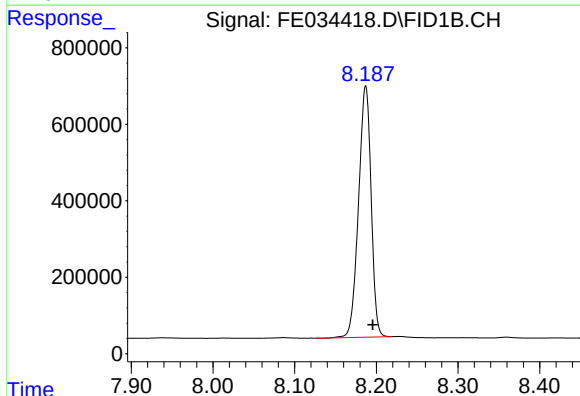
R.T.: 4.394 min
Delta R.T.: -0.004 min
Response: 6510676
Conc: 16.95 ug/ml

Instrument :
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ClientSampleId :
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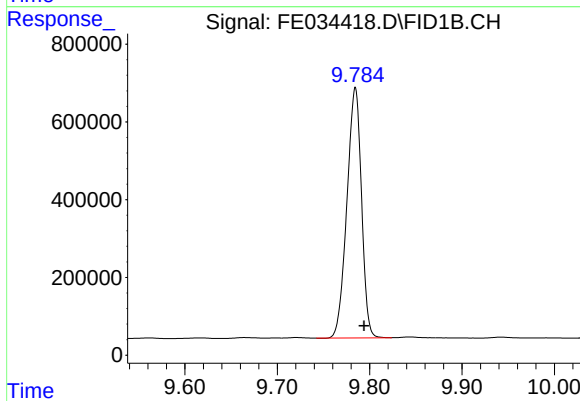
#3 N-DODECANE

R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 6819607
Conc: 17.86 ug/ml



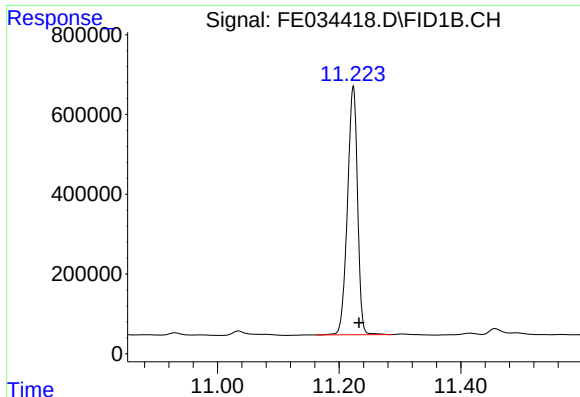
#4 N-TETRADECANE

R.T.: 8.187 min
Delta R.T.: -0.009 min
Response: 7021138
Conc: 17.84 ug/ml



#5 N-HEXADECANE

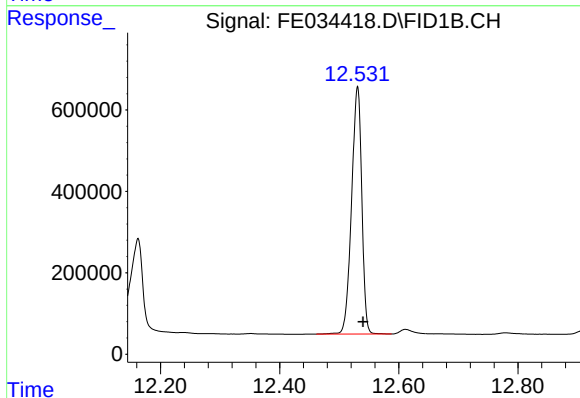
R.T.: 9.785 min
Delta R.T.: -0.010 min
Response: 7065425
Conc: 17.89 ug/ml



#6 N-OCTADECANE

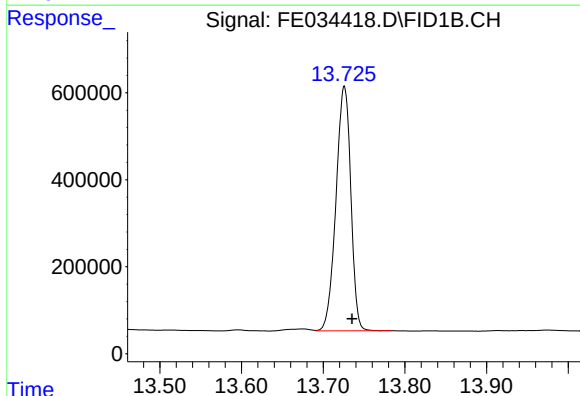
R.T.: 11.223 min
Delta R.T.: -0.010 min
Response: 7174777
Conc: 17.88 ug/ml

Instrument :
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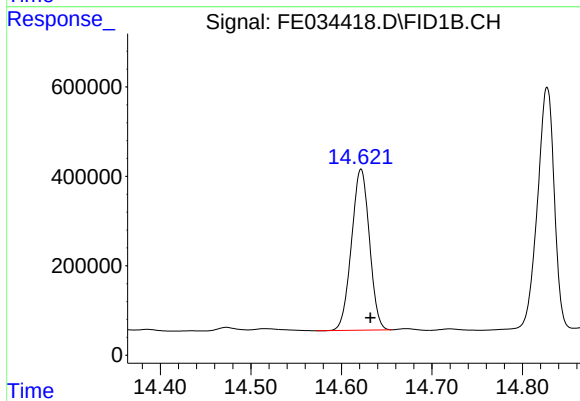
#7 N-EICOSANE

R.T.: 12.531 min
Delta R.T.: -0.009 min
Response: 7242438
Conc: 18.00 ug/ml



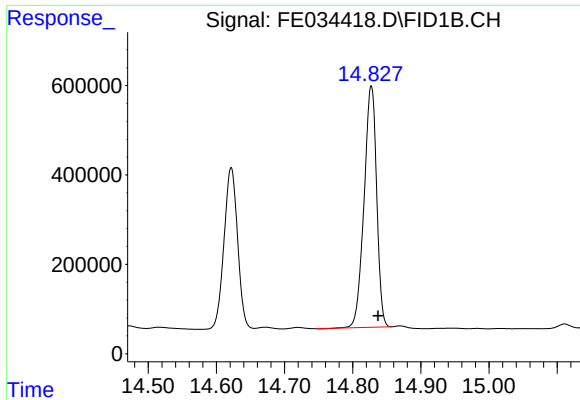
#8 N-DOCOSANE

R.T.: 13.726 min
Delta R.T.: -0.010 min
Response: 7093370
Conc: 18.05 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

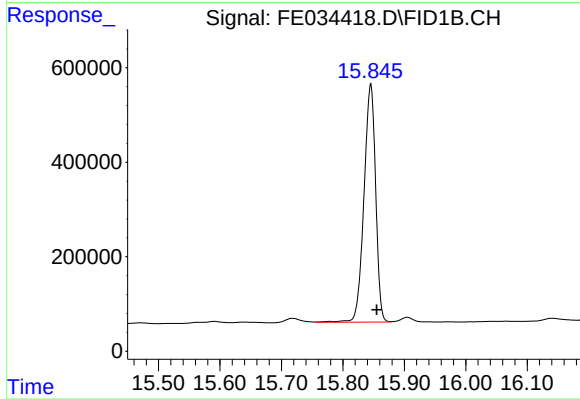
R.T.: 14.622 min
Delta R.T.: -0.010 min
Response: 4959851
Conc: 14.55 ug/ml



#10 N-TETRACOSANE

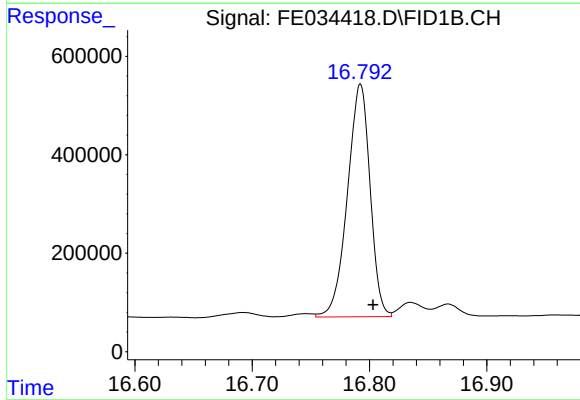
R.T.: 14.827 min
Delta R.T.: -0.010 min
Response: 6929075
Conc: 17.79 ug/ml

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#11 N-HEXACOSANE

R.T.: 15.845 min
Delta R.T.: -0.010 min
Response: 6637015
Conc: 17.40 ug/ml



#12 N-OCTACOSANE

R.T.: 16.792 min
Delta R.T.: -0.011 min
Response: 6346784
Conc: 16.81 ug/ml