

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072120\
 Data File : FE032431.D
 Signal(s) : FID1B.CH
 Acq On : 21 Jul 2020 15:41
 Operator : DD\AJ
 Sample : L3177-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 22 00:50:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 2020
 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...	14.745	4607753	15.146 ug/ml
Target Compounds			
2) N-DECANE	4.484	7130921	20.504 ug/ml
3) N-DODECANE	6.498	7245252	20.761 ug/ml
4) N-TETRADECANE	8.295	7301915	21.012 ug/ml
5) N-HEXADECANE	9.895	7252767	20.803 ug/ml
6) N-OCTADECANE	11.338	7515853	21.254 ug/ml
7) N-EICOSANE	12.648	7440063	21.155 ug/ml
8) N-DOCOSANE	13.848	7367683	20.967 ug/ml
10) N-TETRACOSANE	14.949	8796107	24.849 ug/ml
11) N-HEXACOSANE	15.972	6840782	19.494 ug/ml
12) N-OCTACOSANE	16.923	7414813	21.083 ug/ml

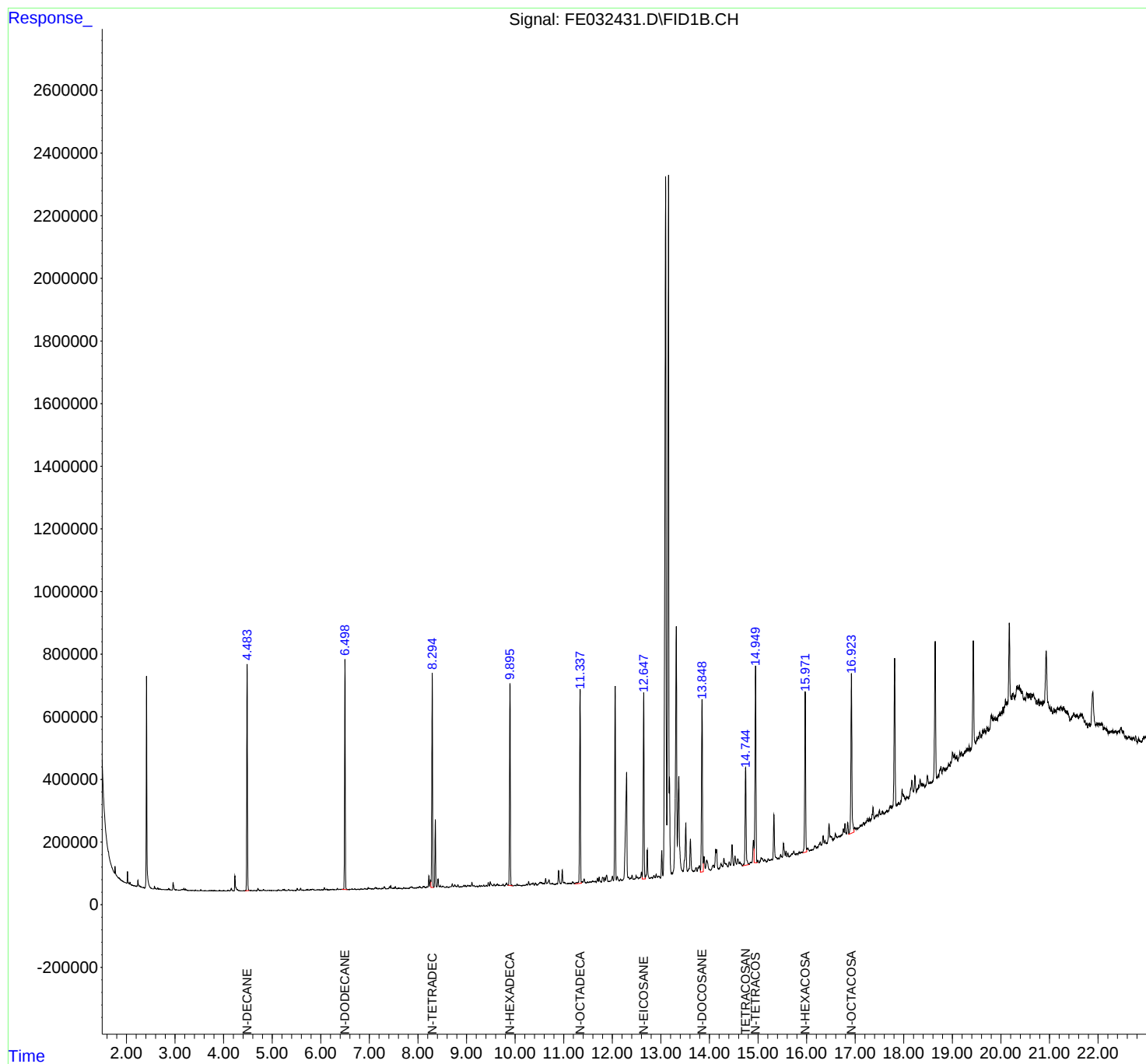
(f)=RT Delta > 1/2 Window

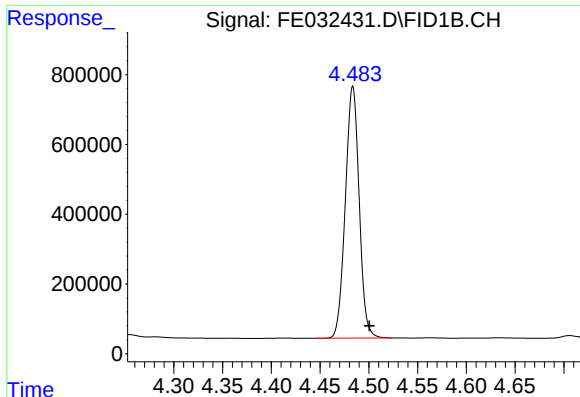
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072120\
Data File : FE032431.D
Signal(s) : FID1B.CH
Acq On : 21 Jul 2020 15:41
Operator : DD\AJ
Sample : L3177-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 22 00:50:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
Quant Title :
QLast Update : Wed Jul 08 12:04:06 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

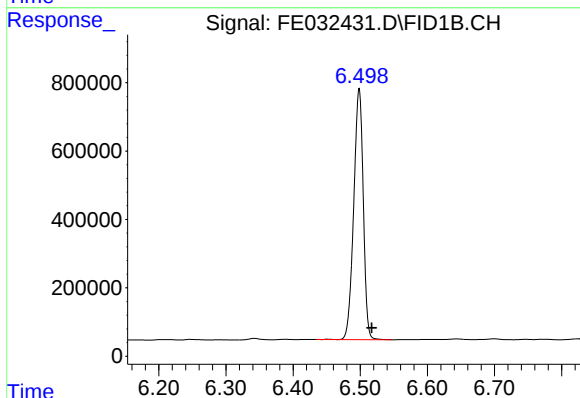
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





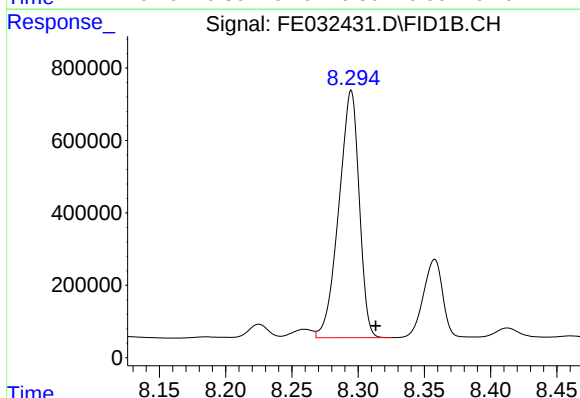
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.017 min
Response: 7130921
Conc: 20.50 ug/ml



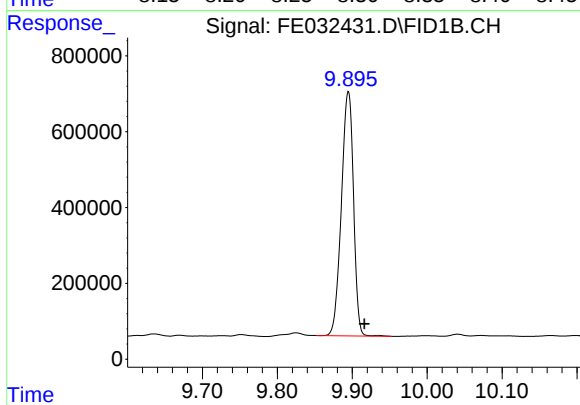
#3 N-DODECANE

R.T.: 6.498 min
Delta R.T.: -0.019 min
Response: 7245252
Conc: 20.76 ug/ml



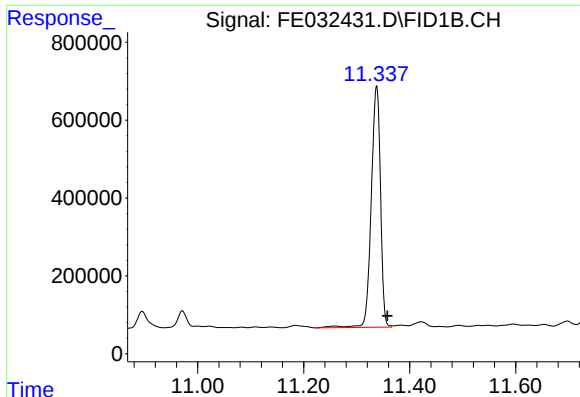
#4 N-TETRADECANE

R.T.: 8.295 min
Delta R.T.: -0.018 min
Response: 7301915
Conc: 21.01 ug/ml



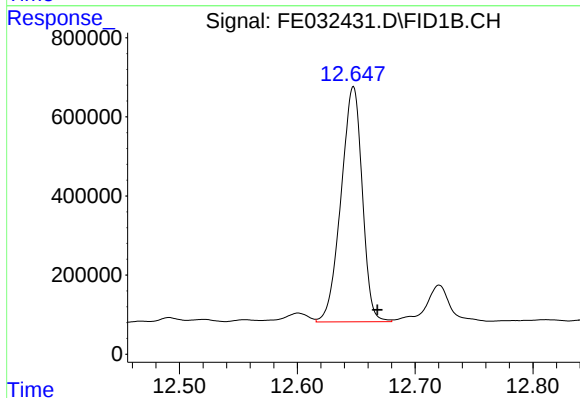
#5 N-HEXADECANE

R.T.: 9.895 min
Delta R.T.: -0.021 min
Response: 7252767
Conc: 20.80 ug/ml



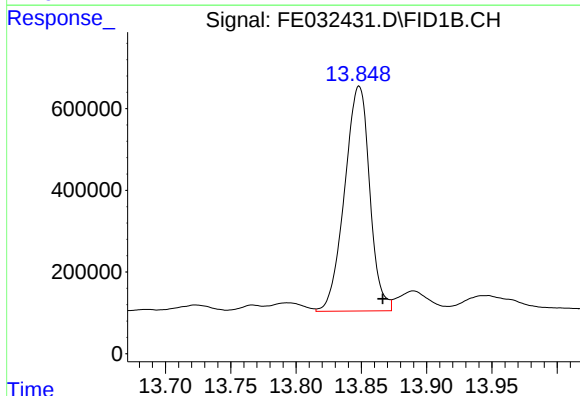
#6 N-OCTADECANE

R.T.: 11.338 min
Delta R.T.: -0.020 min
Response: 7515853
Conc: 21.25 ug/ml



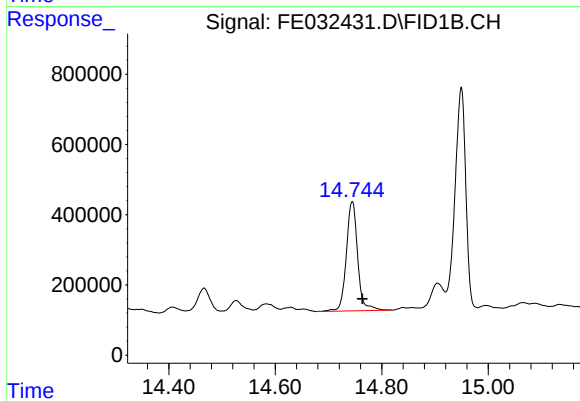
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: -0.020 min
Response: 7440063
Conc: 21.15 ug/ml



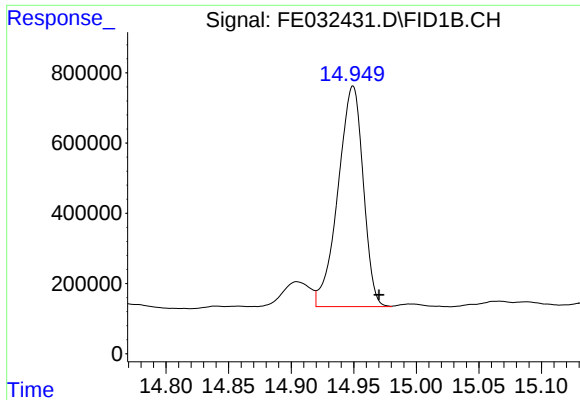
#8 N-DOCOSANE

R.T.: 13.848 min
Delta R.T.: -0.018 min
Response: 7367683
Conc: 20.97 ug/ml



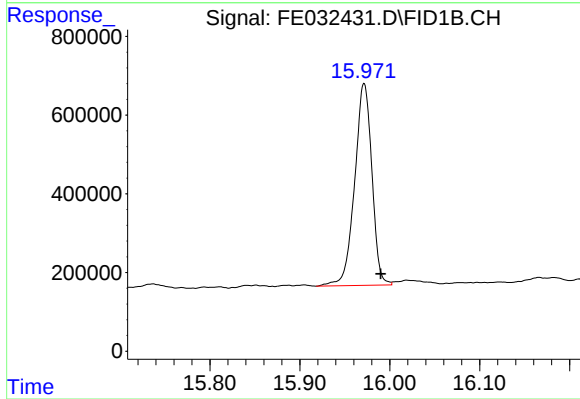
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.745 min
Delta R.T.: -0.019 min
Response: 4607753
Conc: 15.15 ug/ml



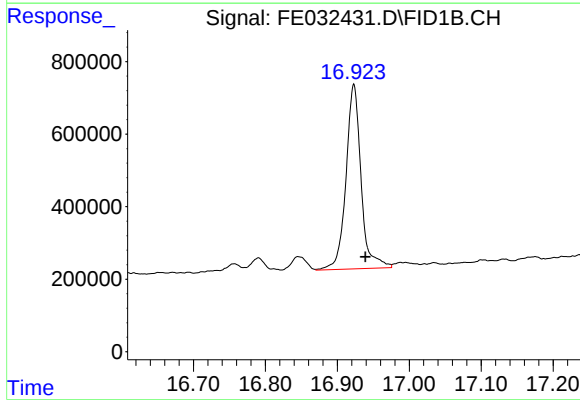
#10 N-TETRACOSANE

R.T.: 14.949 min
Delta R.T.: -0.021 min
Response: 8796107
Conc: 24.85 ug/ml



#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: -0.018 min
Response: 6840782
Conc: 19.49 ug/ml



#12 N-OCTACOSANE

R.T.: 16.923 min
Delta R.T.: -0.016 min
Response: 7414813
Conc: 21.08 ug/ml