

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061021\
 Data File : FE033958.D
 Signal(s) : FID1B.CH
 Acq On : 10 Jun 2021 14:51
 Operator : DD\AJ
 Sample : PB136976BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 11 01:49:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
 Quant Title :
 QLast Update : Mon Jun 07 02:30:45 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...	14.701	6642273	17.356 ug/ml
Target Compounds				
2)	N-DECANE	4.446	7210851	17.680 ug/ml
3)	N-DODECANE	6.457	7683532	18.590 ug/ml
4)	N-TETRADECANE	8.251	7902620	18.559 ug/ml
5)	N-HEXADECANE	9.852	7942704	18.702 ug/ml
6)	N-OCTADECANE	11.294	8103139	18.578 ug/ml
7)	N-EICOSANE	12.604	8288487	19.077 ug/ml
8)	N-DOCOSANE	13.803	8225744	18.846 ug/ml
10)	N-TETRACOSANE	14.906	8044873	18.372 ug/ml
11)	N-HEXACOSANE	15.929	7819647	18.004 ug/ml
12)	N-OCTACOSANE	16.878	7610416	17.491 ug/ml

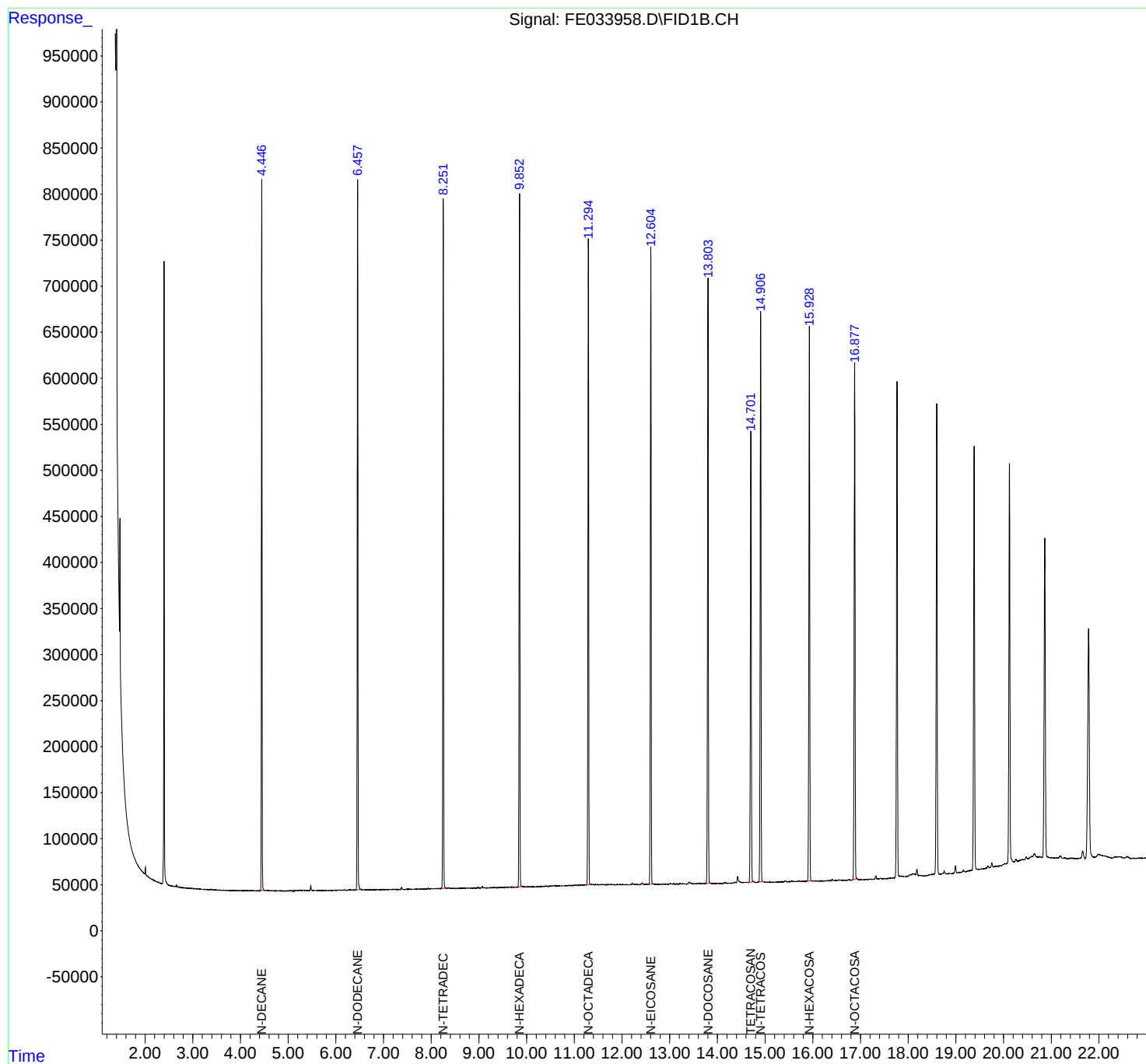
(f)=RT Delta > 1/2 Window

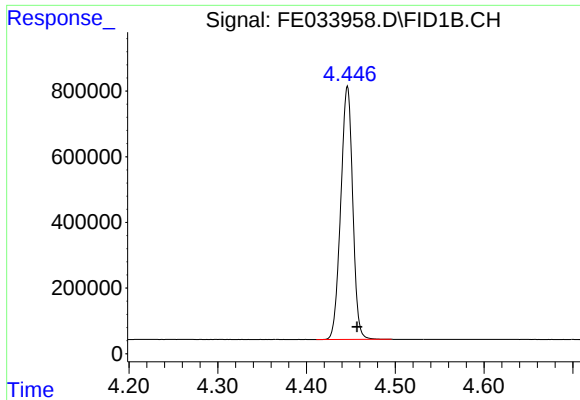
(m)=manual int.

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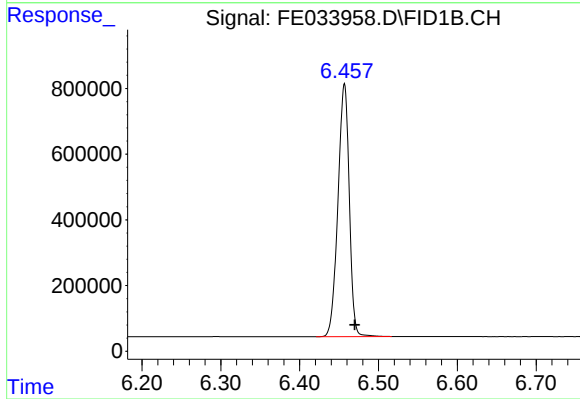
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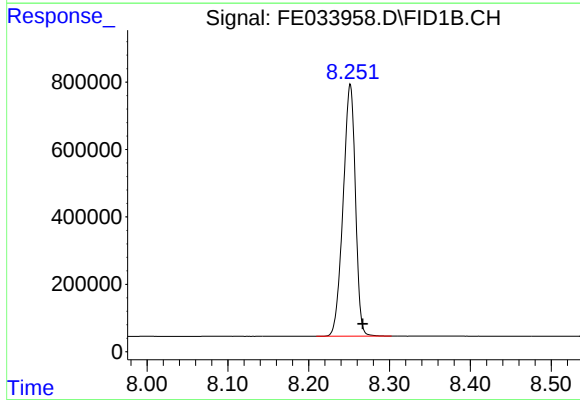
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: -0.011 min
Response: 7210851
Conc: 17.68 ug/ml



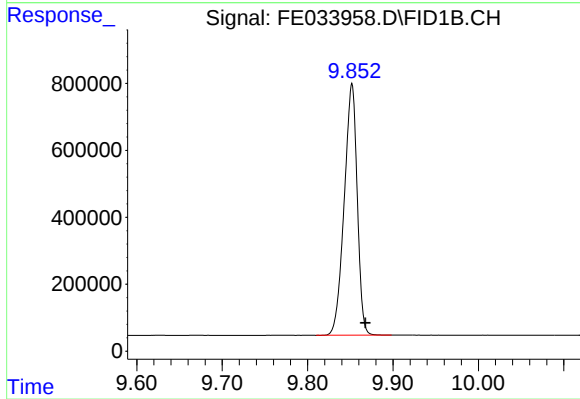
#3 N-DODECANE

R.T.: 6.457 min
Delta R.T.: -0.013 min
Response: 7683532
Conc: 18.59 ug/ml



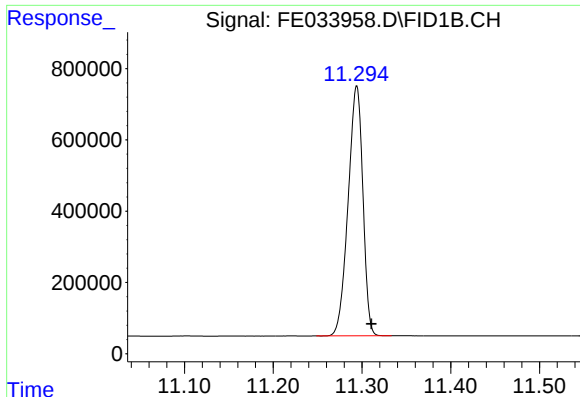
#4 N-TETRADECANE

R.T.: 8.251 min
Delta R.T.: -0.015 min
Response: 7902620
Conc: 18.56 ug/ml



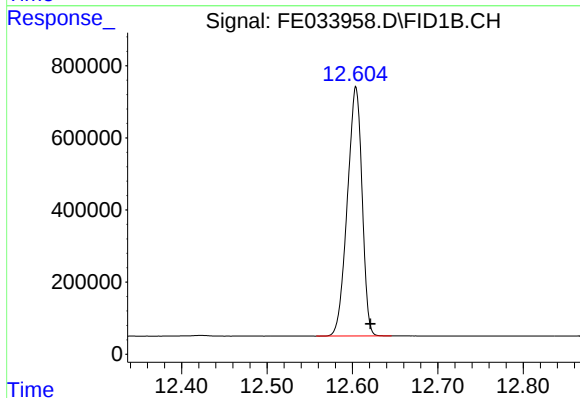
#5 N-HEXADECANE

R.T.: 9.852 min
Delta R.T.: -0.016 min
Response: 7942704
Conc: 18.70 ug/ml



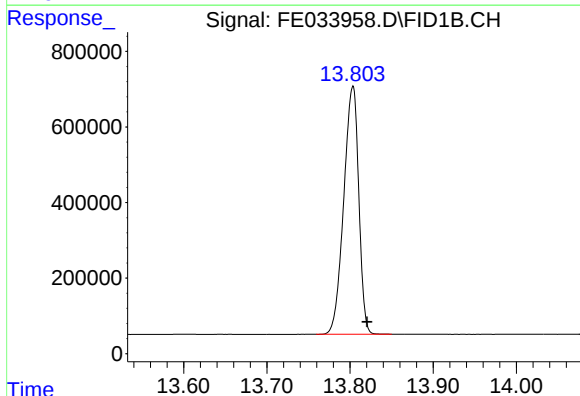
#6 N-OCTADECANE

R.T.: 11.294 min
Delta R.T.: -0.017 min
Response: 8103139
Conc: 18.58 ug/ml



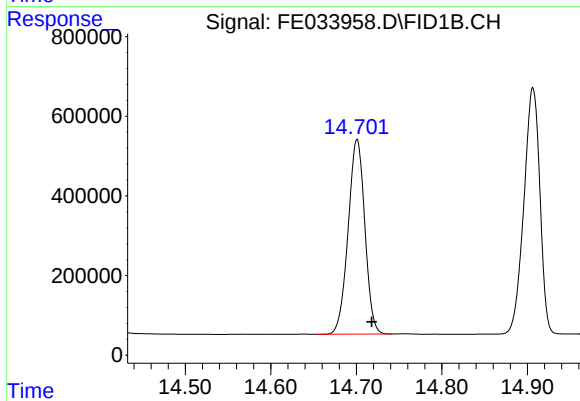
#7 N-EICOSANE

R.T.: 12.604 min
Delta R.T.: -0.017 min
Response: 8288487
Conc: 19.08 ug/ml



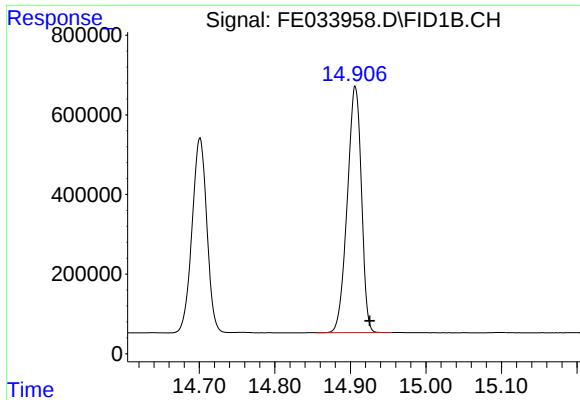
#8 N-DOCOSANE

R.T.: 13.803 min
Delta R.T.: -0.017 min
Response: 8225744
Conc: 18.85 ug/ml



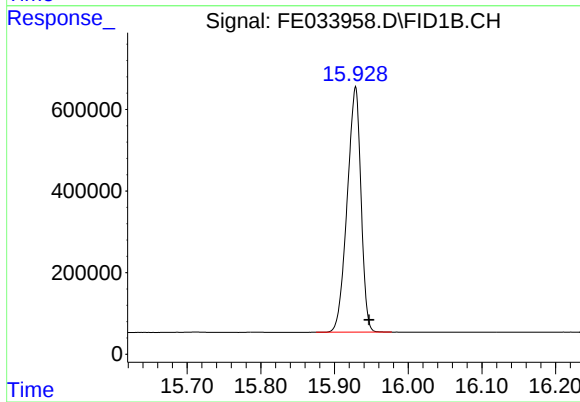
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.701 min
Delta R.T.: -0.017 min
Response: 6642273
Conc: 17.36 ug/ml



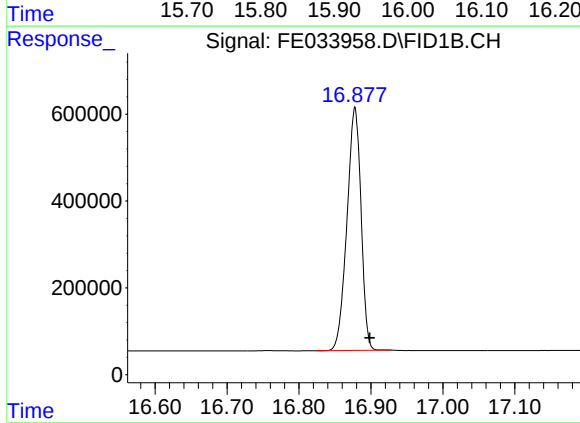
#10 N-TETRACOSANE

R.T.: 14.906 min
Delta R.T.: -0.019 min
Response: 8044873
Conc: 18.37 ug/ml



#11 N-HEXACOSANE

R.T.: 15.929 min
Delta R.T.: -0.018 min
Response: 7819647
Conc: 18.00 ug/ml



#12 N-OCTACOSANE

R.T.: 16.878 min
Delta R.T.: -0.021 min
Response: 7610416
Conc: 17.49 ug/ml