

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081419\
 Data File : FF005276.D
 Signal(s) : FID2B.ch
 Acq On : 14 Aug 2019 15:58
 Operator : DD\AJ
 Sample : K4096-01MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 15 07:40:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.656	1939861	17.615 ug/ml
Target Compounds			
2) N-DECANE	4.371	2341926	16.255 ug/ml
3) N-DODECANE	6.394	2533214	17.361 ug/ml
4) N-TETRADECANE	8.187	2540217	17.649 ug/ml
5) N-HEXADECANE	9.789	2568396	18.114 ug/ml
6) N-OCTADECANE	11.235	2549635	18.621 ug/ml
7) N-EICOSANE	12.548	2531472	18.867 ug/ml
8) N-DOCOSANE	13.752	2662057	20.576 ug/ml
10) N-TETRACOSANE	14.859	4108490	32.610 ug/mlm
11) N-HEXACOSANE	15.887	2488575	20.140 ug/mlm
12) N-OCTACOSANE	16.845	2868450	22.963 ug/mlm

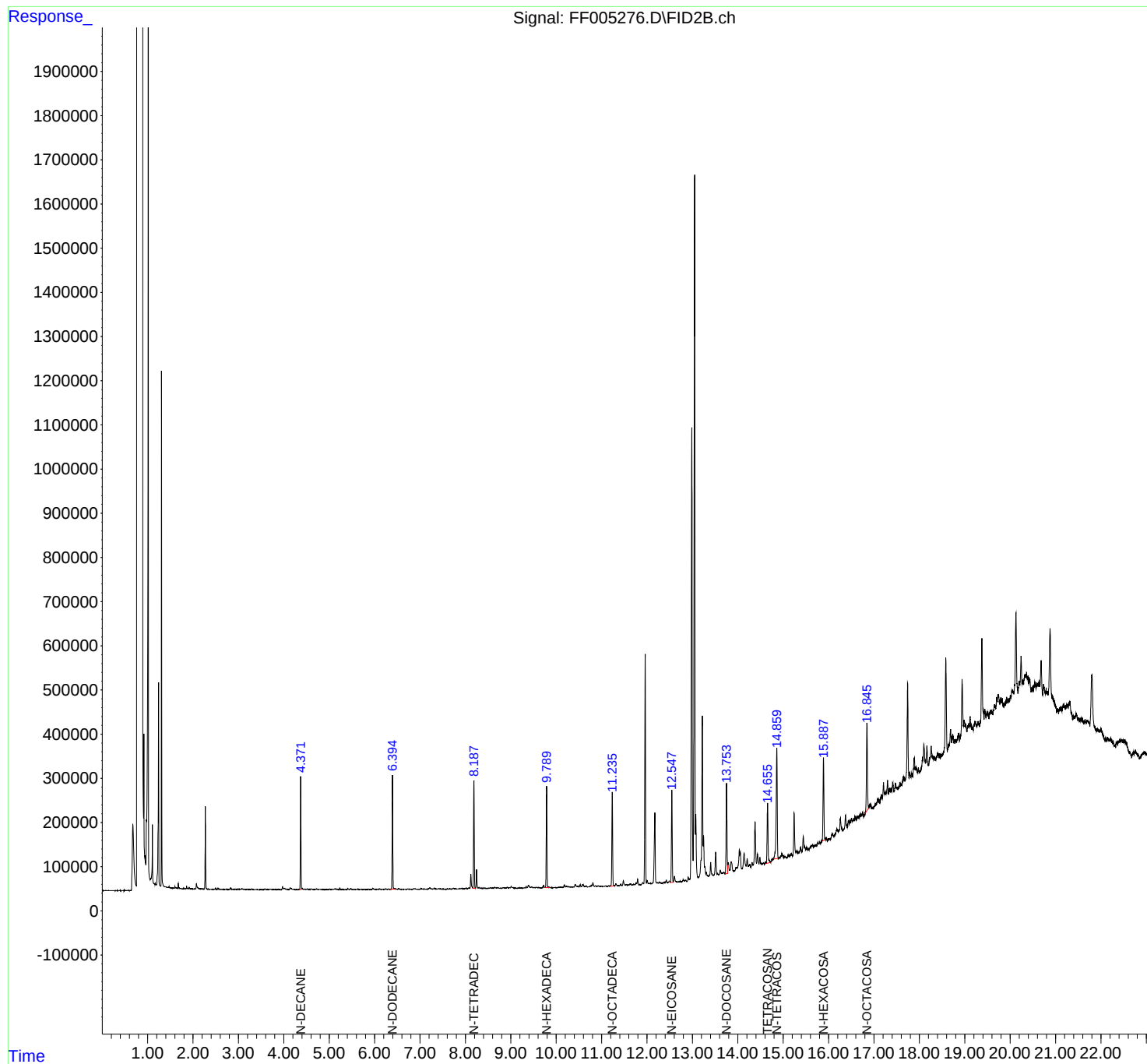
(f)=RT Delta > 1/2 Window

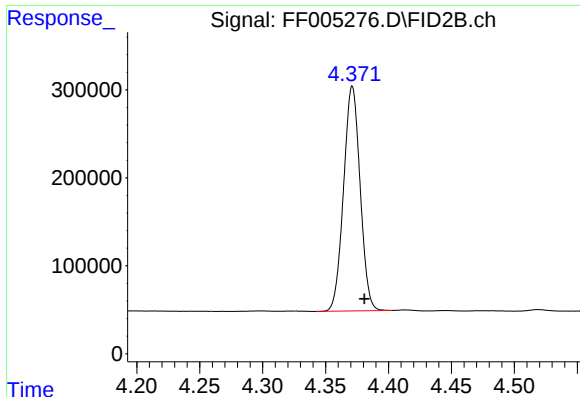
(m)=manual int.

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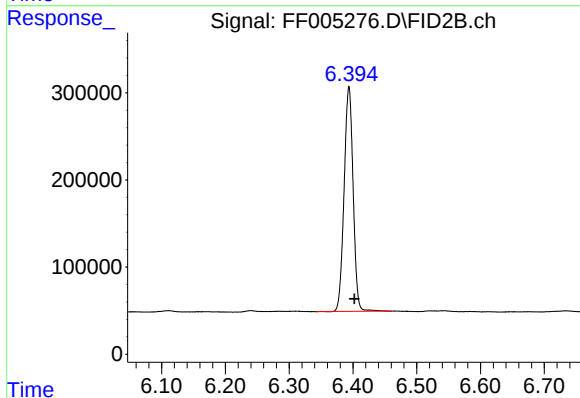
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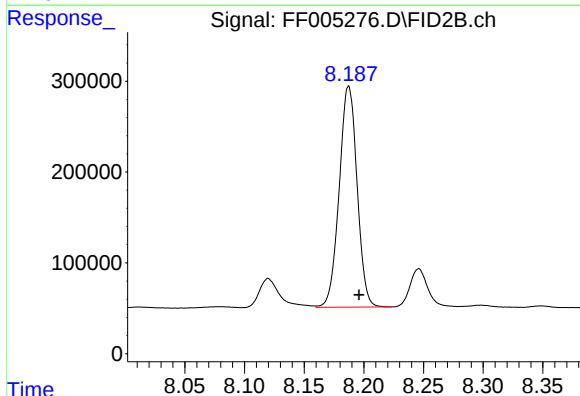
#2 N-DECANE

R.T.: 4.371 min
Delta R.T.: -0.009 min
Response: 2341926
Conc: 16.26 ug/ml



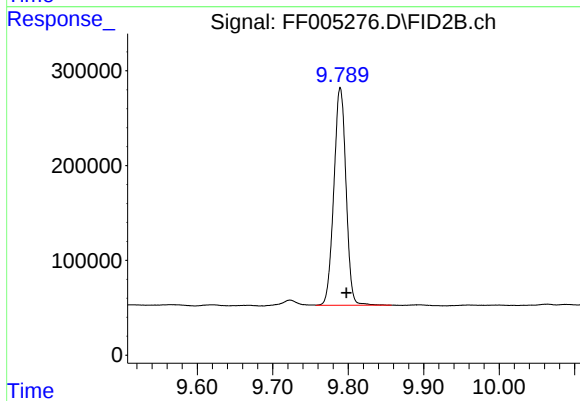
#3 N-DODECANE

R.T.: 6.394 min
Delta R.T.: -0.009 min
Response: 2533214
Conc: 17.36 ug/ml



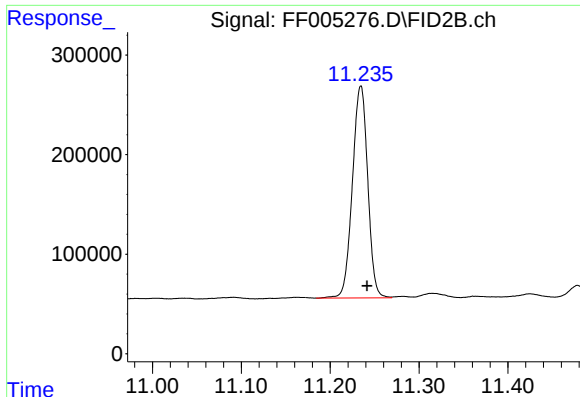
#4 N-TETRADECANE

R.T.: 8.187 min
Delta R.T.: -0.009 min
Response: 2540217
Conc: 17.65 ug/ml



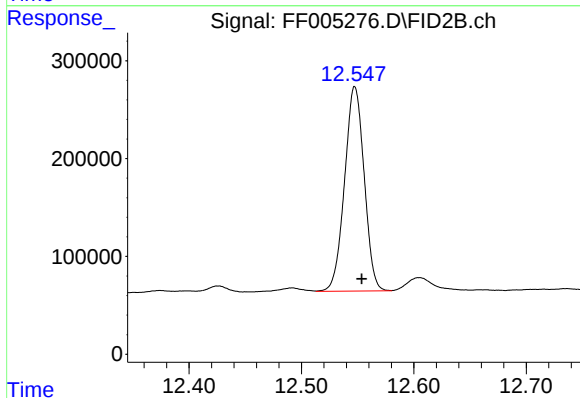
#5 N-HEXADECANE

R.T.: 9.789 min
Delta R.T.: -0.008 min
Response: 2568396
Conc: 18.11 ug/ml



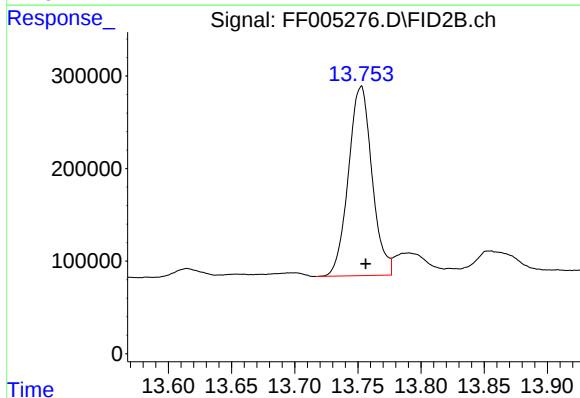
#6 N-OCTADECANE

R.T.: 11.235 min
Delta R.T.: -0.007 min
Response: 2549635
Conc: 18.62 ug/ml



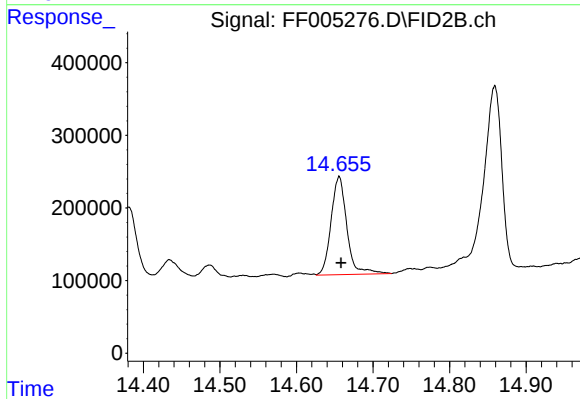
#7 N-EICOSANE

R.T.: 12.548 min
Delta R.T.: -0.006 min
Response: 2531472
Conc: 18.87 ug/ml



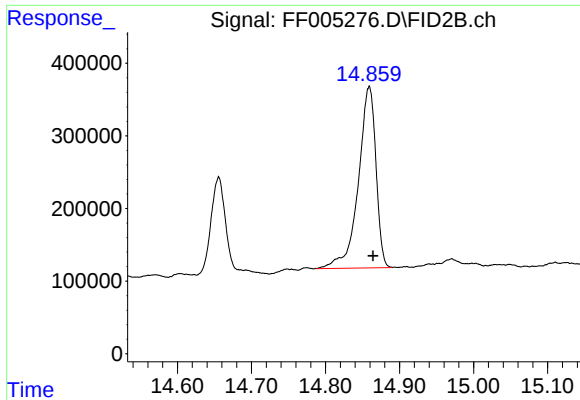
#8 N-DOCOSANE

R.T.: 13.752 min
Delta R.T.: -0.004 min
Response: 2662057
Conc: 20.58 ug/ml



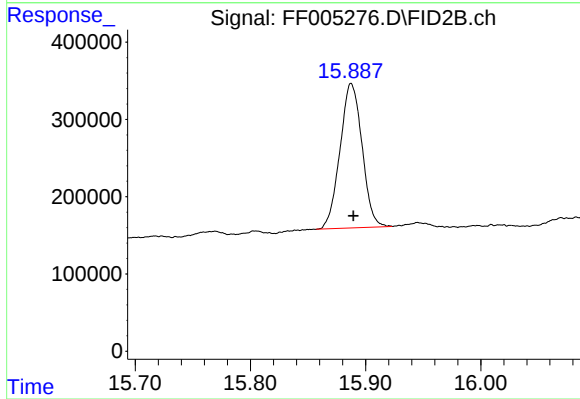
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.656 min
Delta R.T.: -0.002 min
Response: 1939861
Conc: 17.61 ug/ml



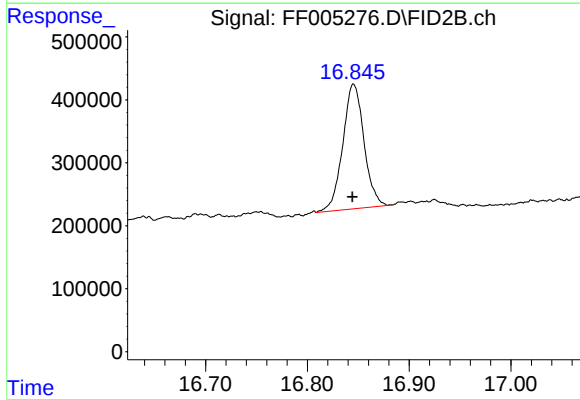
#10 N-TETRACOSANE

R.T.: 14.859 min
Delta R.T.: -0.005 min
Response: 4108490
Conc: 32.61 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.887 min
Delta R.T.: -0.002 min
Response: 2488575
Conc: 20.14 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.845 min
Delta R.T.: 0.000 min
Response: 2868450
Conc: 22.96 ug/ml m