

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011320\
 Data File : FF006178.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jan 2020 16:39
 Operator : DD\AJ
 Sample : L1070-05MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 14 07:54:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 2020
 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...	14.622	1486199	13.715 ug/ml
Target Compounds				
2)	N-DECANE	4.387	2220707	17.817 ug/ml
3)	N-DODECANE	6.402	2247082	17.794 ug/ml
4)	N-TETRADECANE	8.193	2215850	17.555 ug/ml
5)	N-HEXADECANE	9.788	2261417	17.695 ug/ml
6)	N-OCTADECANE	11.226	2256878	17.792 ug/ml
7)	N-EICOSANE	12.531	2244360	17.560 ug/ml
8)	N-DOCOSANE	13.725	2243752	17.795 ug/ml
10)	N-TETRACOSANE	14.826	2331067	18.713 ug/ml
11)	N-HEXACOSANE	15.843	2256257	18.353 ug/ml
12)	N-OCTACOSANE	16.789	2315228	19.045 ug/ml

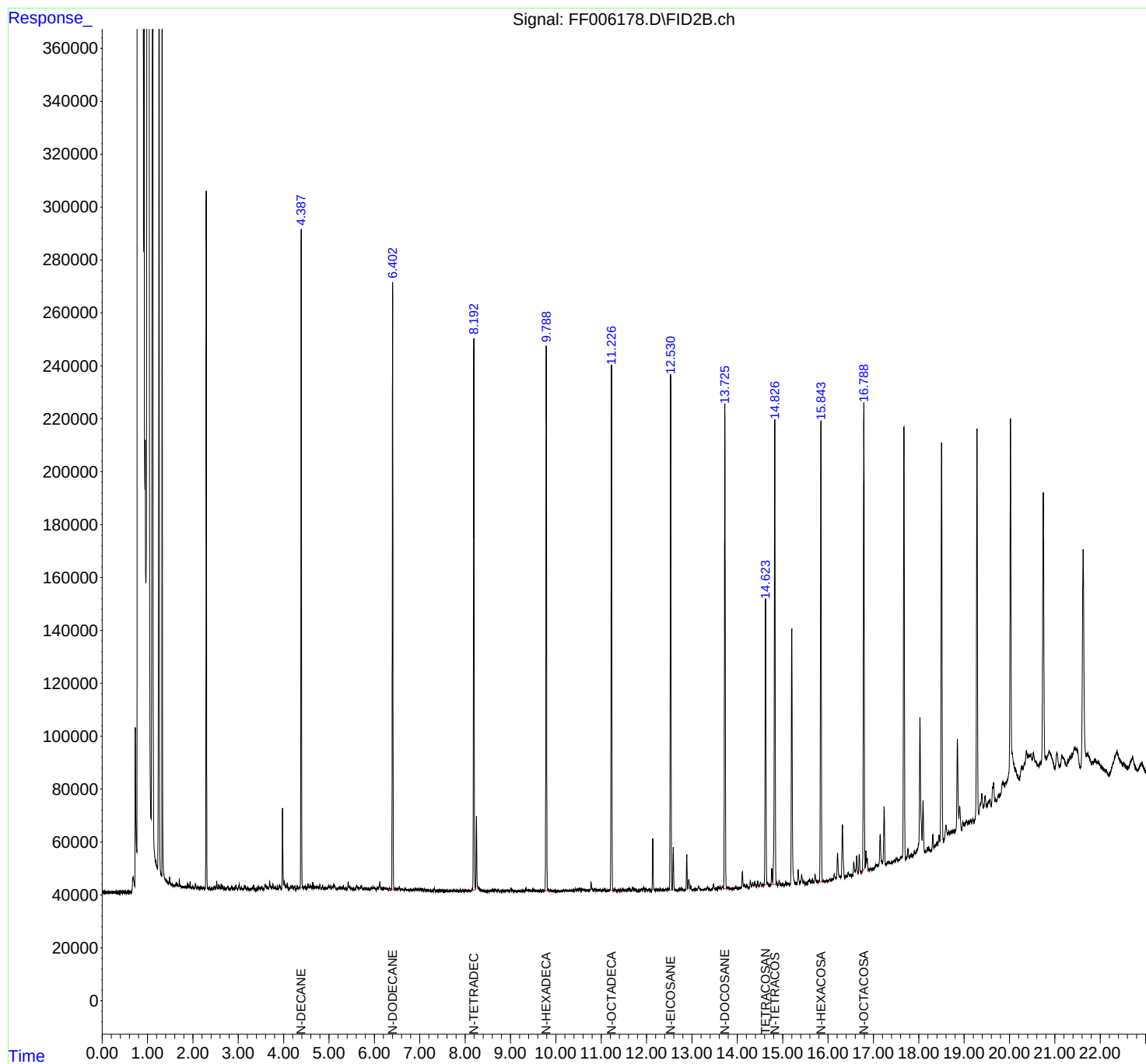
(f)=RT Delta > 1/2 Window

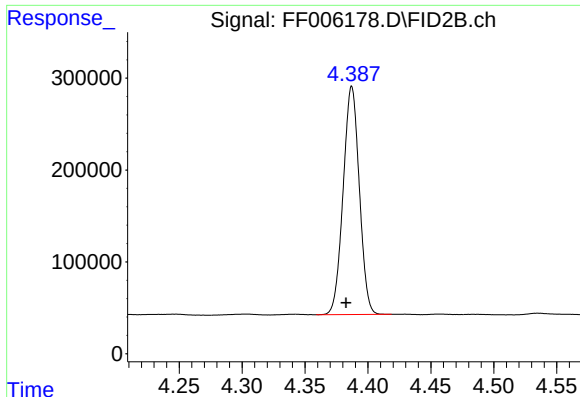
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011320\
Data File : FF006178.D
Signal(s) : FID2B.ch
Acq On : 13 Jan 2020 16:39
Operator : DD\AJ
Sample : L1070-05MSD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 14 07:54:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Quant Title :
QLast Update : Fri Jan 10 12:35:13 2020
Response via : Initial Calibration
Integrator: ChemStation

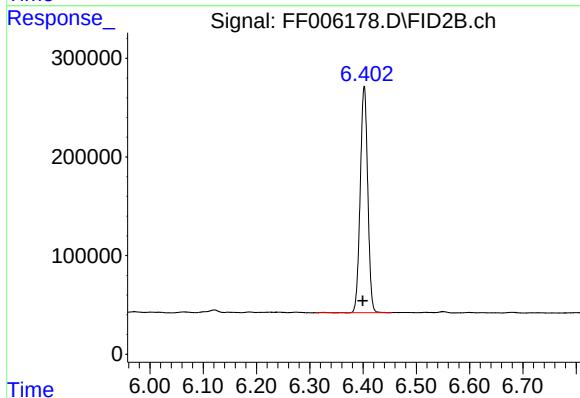
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





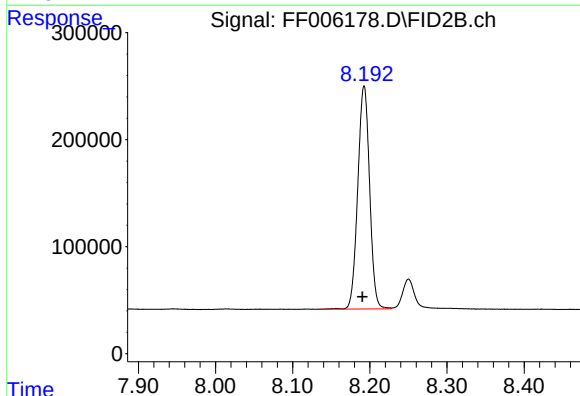
#2 N-DECANE

R.T.: 4.387 min
Delta R.T.: 0.005 min
Response: 2220707
Conc: 17.82 ug/ml



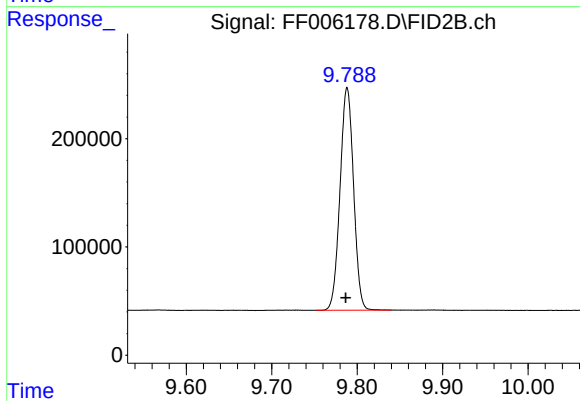
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 2247082
Conc: 17.79 ug/ml



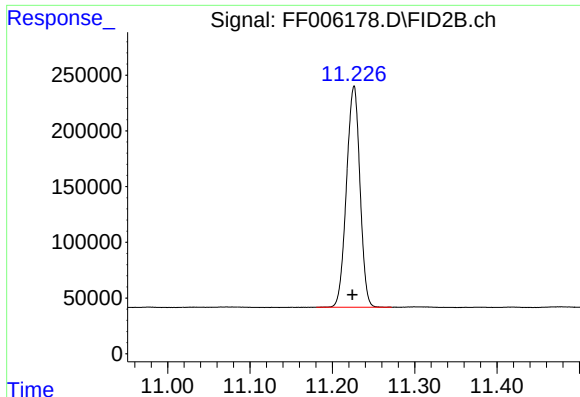
#4 N-TETRADECANE

R.T.: 8.193 min
Delta R.T.: 0.002 min
Response: 2215850
Conc: 17.55 ug/ml



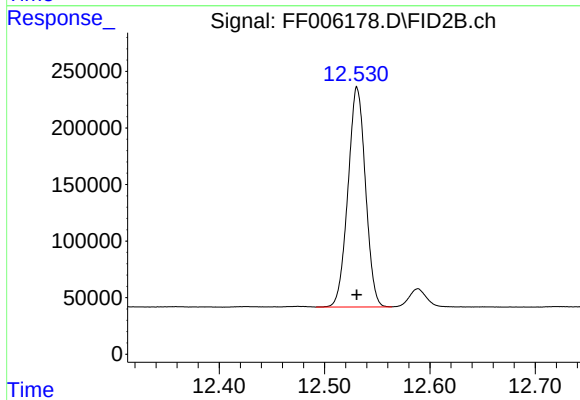
#5 N-HEXADECANE

R.T.: 9.788 min
Delta R.T.: 0.002 min
Response: 2261417
Conc: 17.70 ug/ml



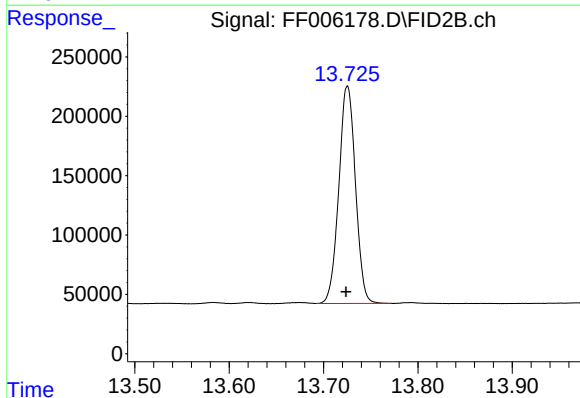
#6 N-OCTADECANE

R.T.: 11.226 min
Delta R.T.: 0.002 min
Response: 2256878
Conc: 17.79 ug/ml



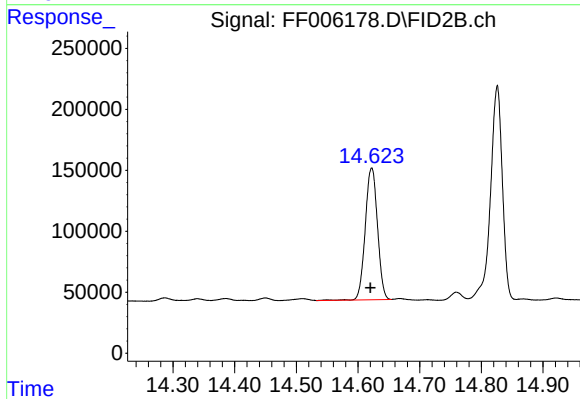
#7 N-EICOSANE

R.T.: 12.531 min
Delta R.T.: 0.000 min
Response: 2244360
Conc: 17.56 ug/ml



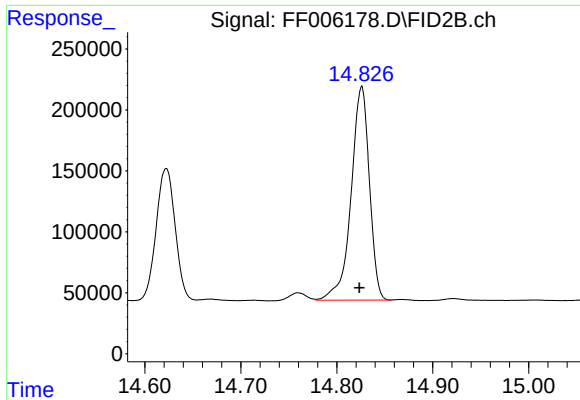
#8 N-DOCOSANE

R.T.: 13.725 min
Delta R.T.: 0.001 min
Response: 2243752
Conc: 17.79 ug/ml



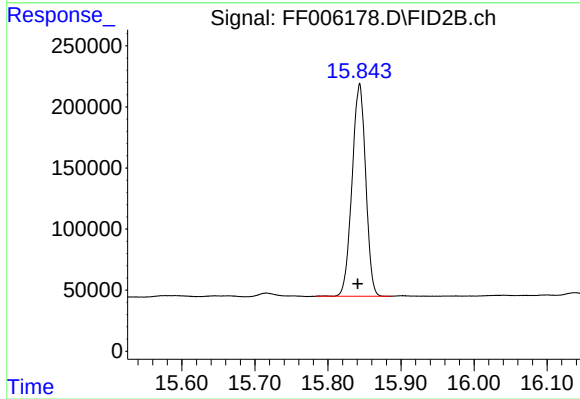
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.622 min
Delta R.T.: 0.002 min
Response: 1486199
Conc: 13.72 ug/ml



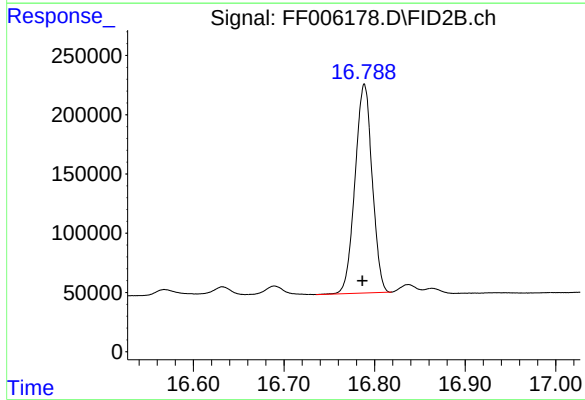
#10 N-TETRACOSANE

R.T.: 14.826 min
Delta R.T.: 0.002 min
Response: 2331067
Conc: 18.71 ug/ml



#11 N-HEXACOSANE

R.T.: 15.843 min
Delta R.T.: 0.002 min
Response: 2256257
Conc: 18.35 ug/ml



#12 N-OCTACOSANE

R.T.: 16.789 min
Delta R.T.: 0.002 min
Response: 2315228
Conc: 19.05 ug/ml