

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041519\
 Data File : FG004693.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2019 18:03
 Operator : AJ\SJ
 Sample : K2199-11MS 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Apr 16 00:50:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.405	151049	1.464 ug/mlm
Target Compounds			
2) N-DECANE	4.142	105722	1.002 ug/ml
3) N-DODECANE	6.162	121849	1.157 ug/ml
4) N-TETRADECANE	7.955	102728	0.948 ug/ml
5) N-HEXADECANE	9.555	141933	1.269 ug/ml
6) N-OCTADECANE	10.995	180765	1.594 ug/mlm
7) N-EICOSANE	12.304	214693	1.878 ug/ml
8) N-DOCOSANE	13.503	149513	1.308 ug/ml
10) N-TETRACOSANE	14.606	490840	4.249 ug/mlm
11) N-HEXACOSANE	15.629	194577	1.697 ug/mlm
12) N-OCTACOSANE	16.578	232103	2.006 ug/mlm

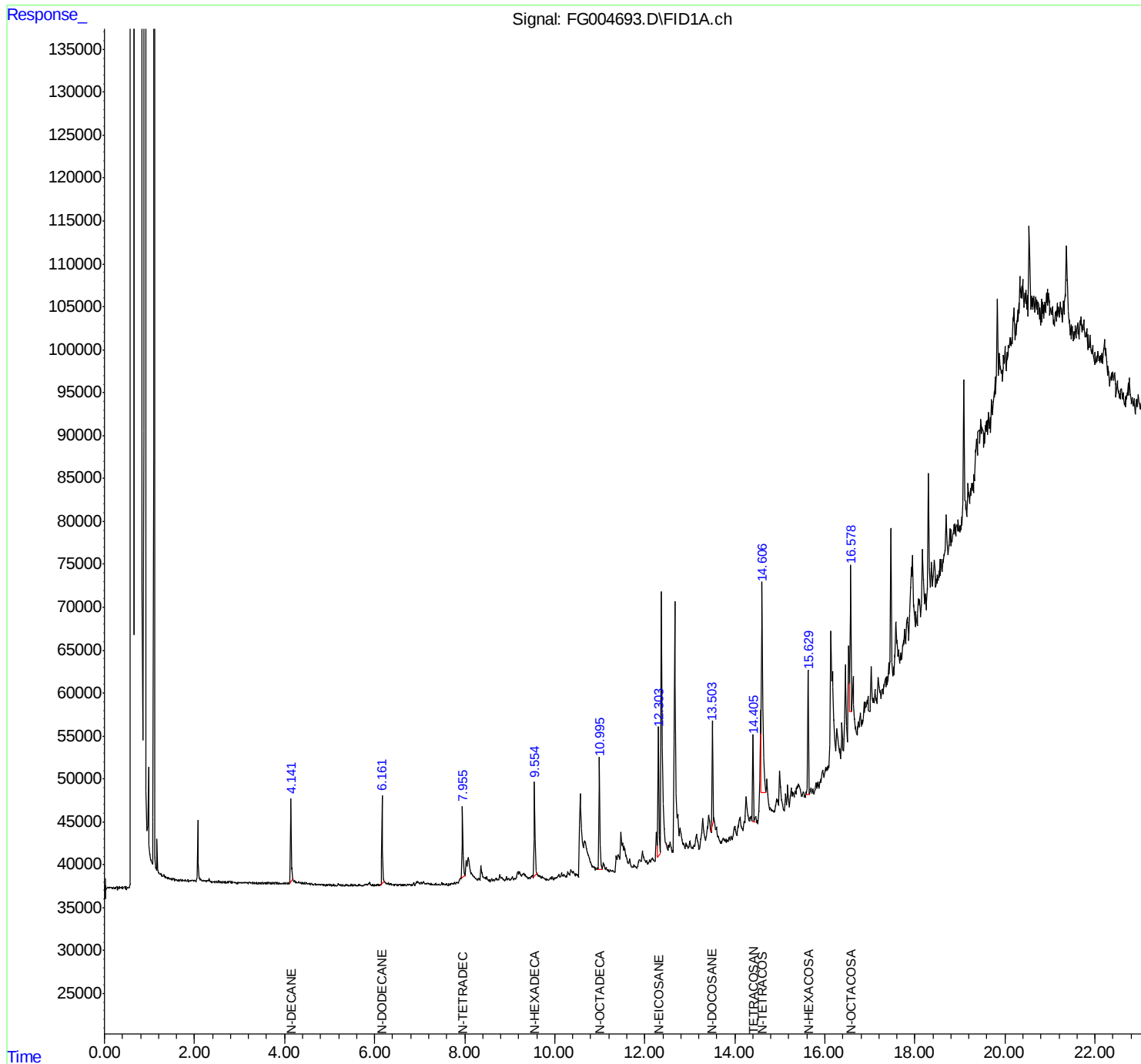
(f)=RT Delta > 1/2 Window

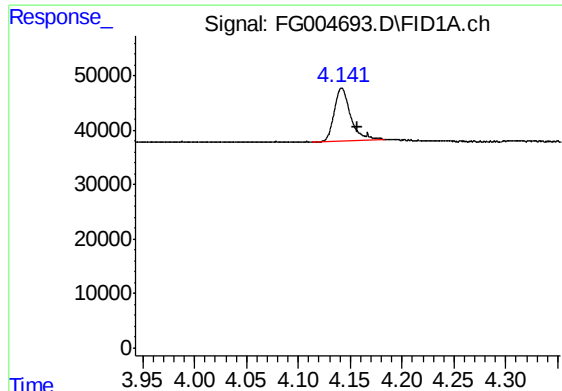
(m)=manual int.

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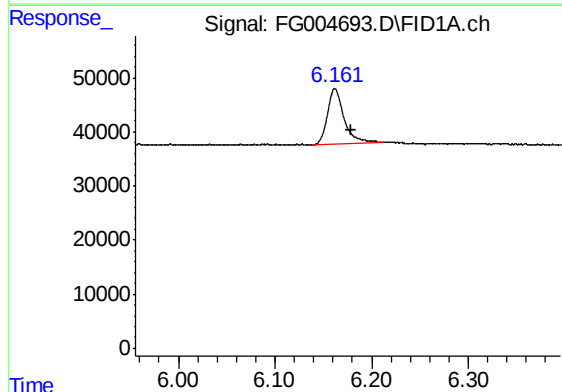
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





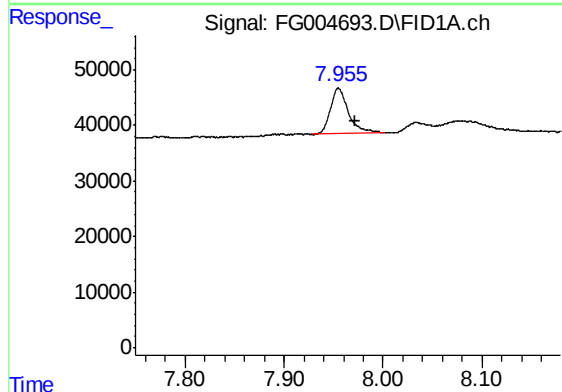
#2 N-DECANE

R.T.: 4.142 min
Delta R.T.: -0.015 min
Response: 105722
Conc: 1.00 ug/ml



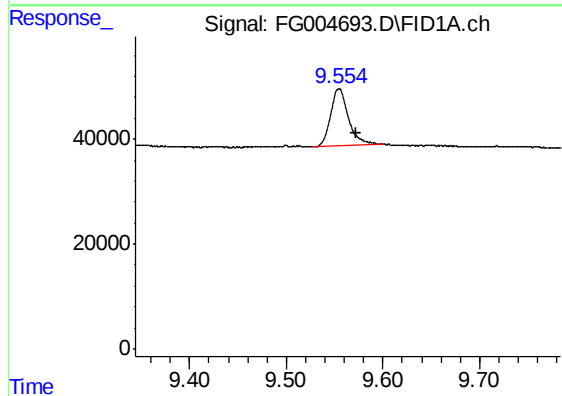
#3 N-DODECANE

R.T.: 6.162 min
Delta R.T.: -0.016 min
Response: 121849
Conc: 1.16 ug/ml



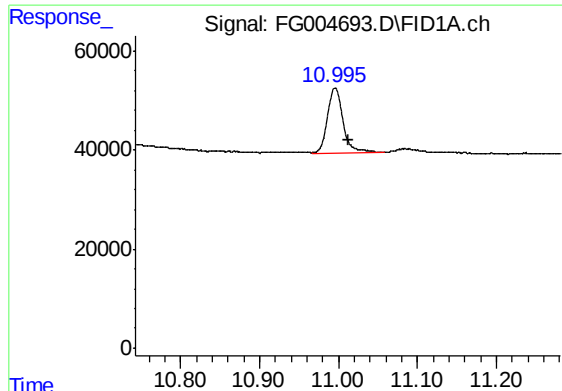
#4 N-TETRADECANE

R.T.: 7.955 min
Delta R.T.: -0.016 min
Response: 102728
Conc: 0.95 ug/ml



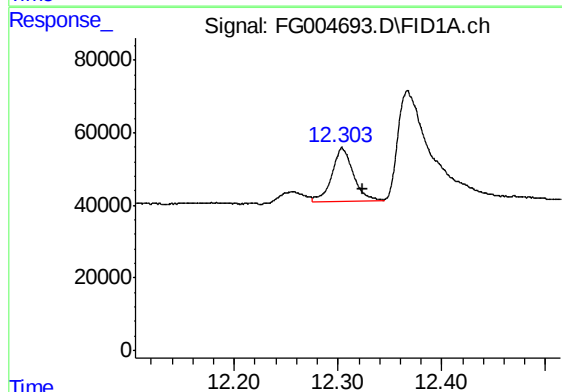
#5 N-HEXADECANE

R.T.: 9.555 min
Delta R.T.: -0.017 min
Response: 141933
Conc: 1.27 ug/ml



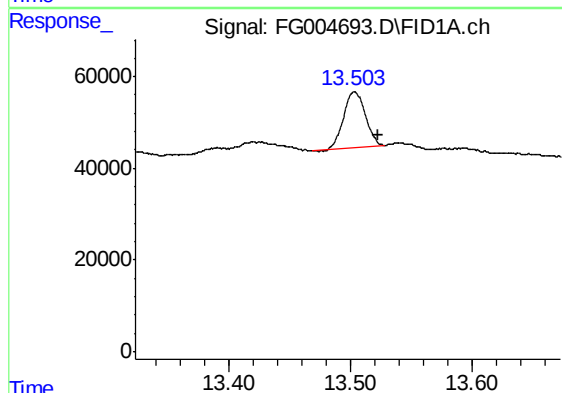
#6 N-OCTADECANE

R.T.: 10.995 min
Delta R.T.: -0.018 min
Response: 180765
Conc: 1.59 ug/ml m



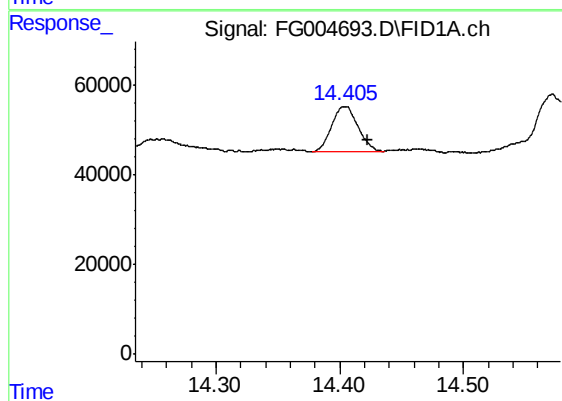
#7 N-EICOSANE

R.T.: 12.304 min
Delta R.T.: -0.019 min
Response: 214693
Conc: 1.88 ug/ml



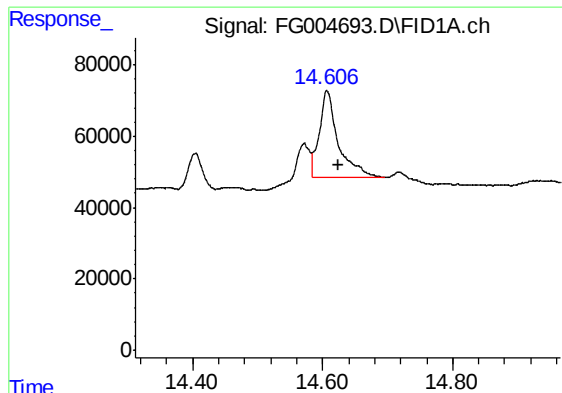
#8 N-DOCOSANE

R.T.: 13.503 min
Delta R.T.: -0.020 min
Response: 149513
Conc: 1.31 ug/ml



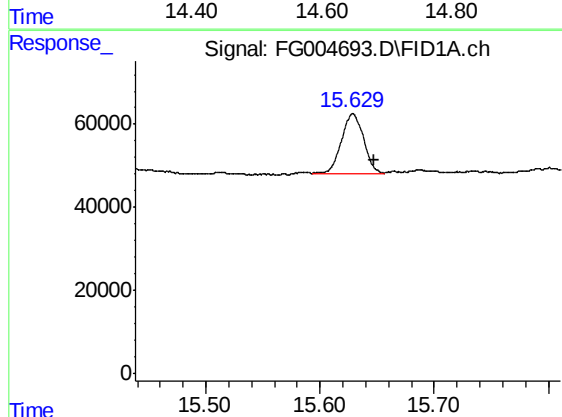
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.405 min
Delta R.T.: -0.017 min
Response: 151049
Conc: 1.46 ug/ml m



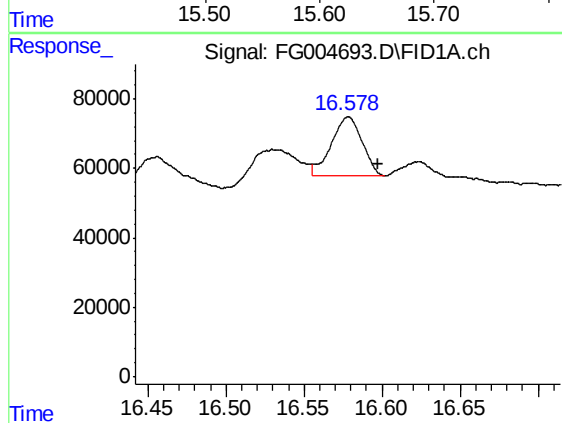
#10 N-TETRACOSANE

R.T.: 14.606 min
Delta R.T.: -0.019 min
Response: 490840
Conc: 4.25 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.629 min
Delta R.T.: -0.018 min
Response: 194577
Conc: 1.70 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.578 min
Delta R.T.: -0.019 min
Response: 232103
Conc: 2.01 ug/ml m