

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100819\
 Data File : FG006139.D
 Signal(s) : FID1A.ch
 Acq On : 08 Oct 2019 14:15
 Operator : DD\AJ
 Sample : K5111-01
 Misc : LOD-SOIL-1PPM
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 09 00:59:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
 Quant Title :
 QLast Update : Fri Oct 04 04:35:47 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...	14.472	2404775	25.422 ug/ml
Target Compounds			
1) N-OCTANE	2.299	154978	1.485 ug/ml
2) N-DECANE	4.354	182780	1.678 ug/ml
3) N-DODECANE	6.344	188520	1.681 ug/ml
4) N-TETRADECANE	8.111	187898	1.658 ug/ml

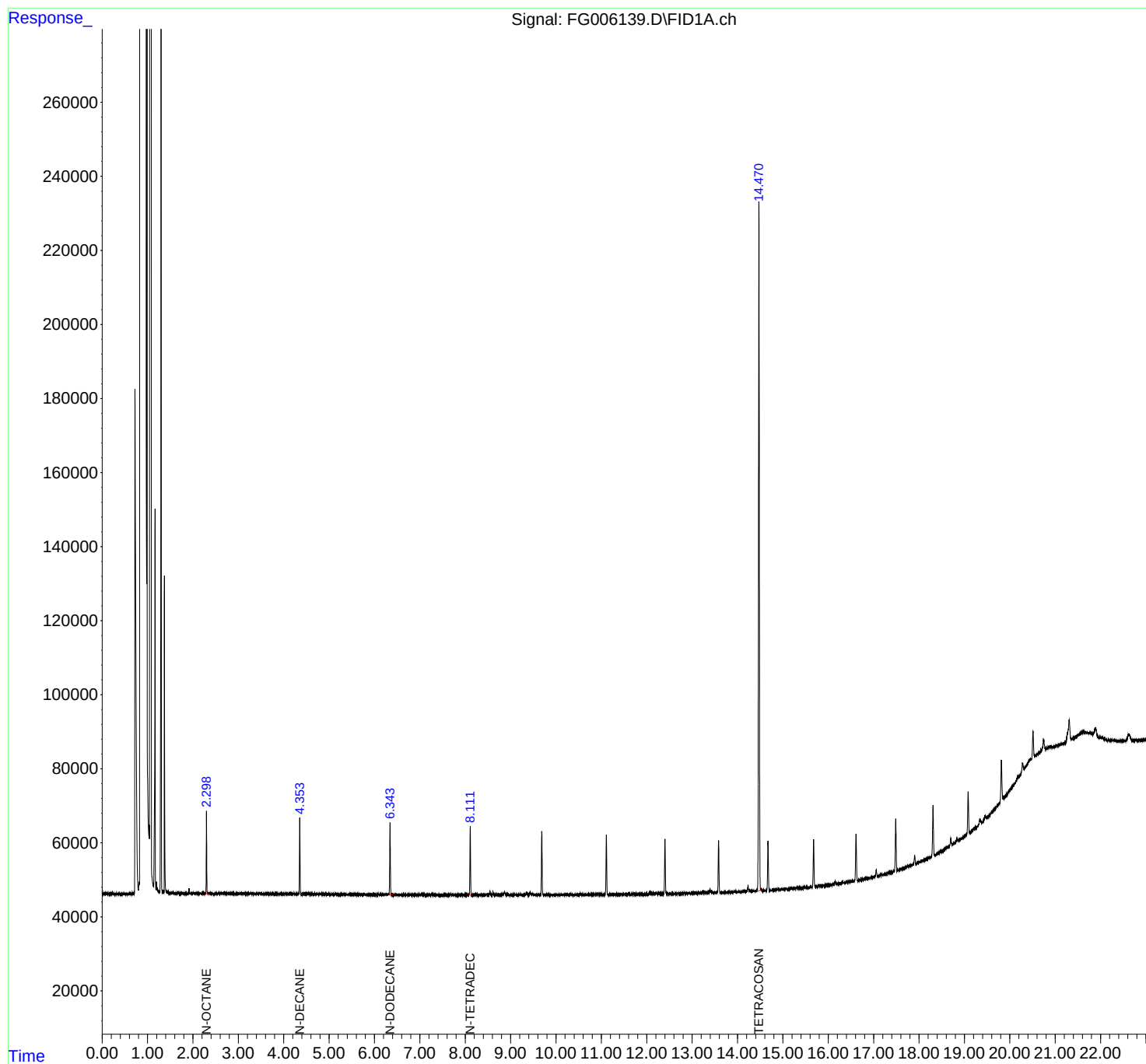
(f)=RT Delta > 1/2 Window

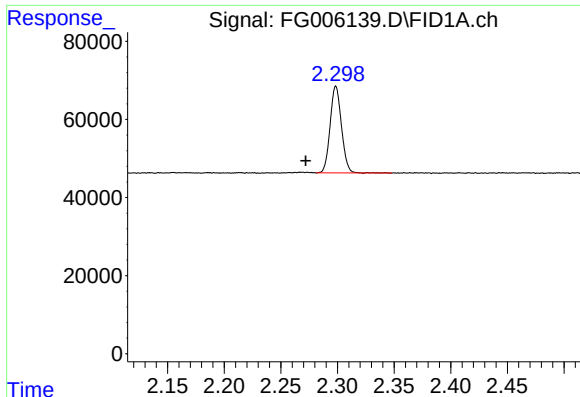
(m)=manual int.

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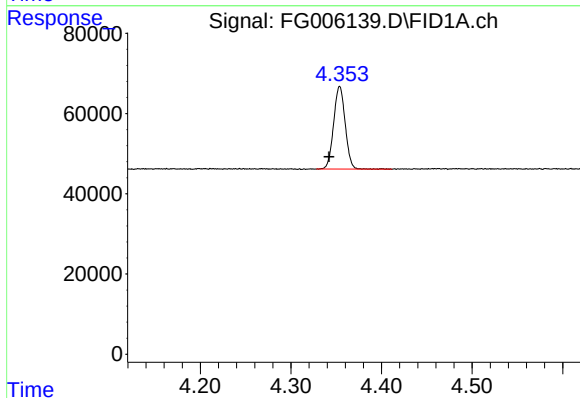
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





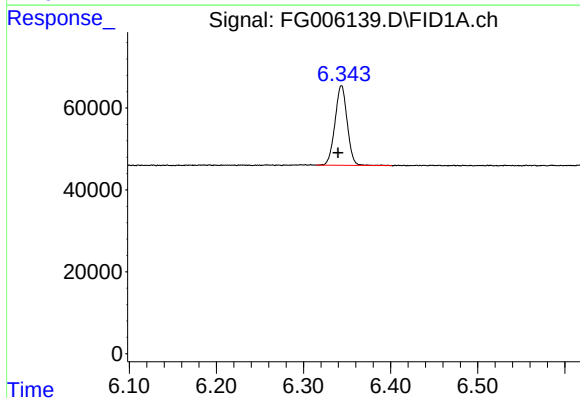
#1 N-OCTANE

R.T.: 2.299 min
Delta R.T.: 0.027 min
Response: 154978
Conc: 1.48 ug/ml



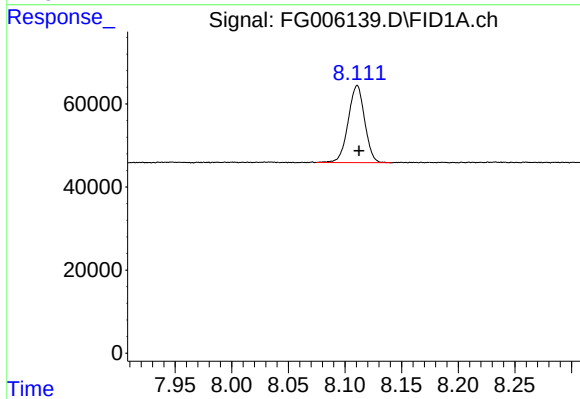
#2 N-DECANE

R.T.: 4.354 min
Delta R.T.: 0.012 min
Response: 182780
Conc: 1.68 ug/ml



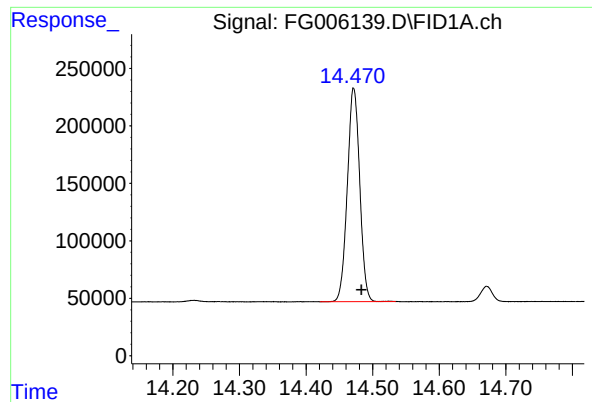
#3 N-DODECANE

R.T.: 6.344 min
Delta R.T.: 0.004 min
Response: 188520
Conc: 1.68 ug/ml



#4 N-TETRADECANE

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 187898
Conc: 1.66 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.472 min
Delta R.T.: -0.012 min
Response: 2404775
Conc: 25.42 ug/ml