

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060523\
Data File : FG012092.D
Signal(s) : FID1A.ch
Acq On : 05 Jun 2023 13:39
Operator : YP\AJ
Sample : PAINT THINNER
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 06 01:52:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
Quant Title :
QLast Update : Thu Jun 01 17:30:11 2023
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			
Target Compounds			
1) N-OCTANE	2.037	702838	5.054 ug/ml
2) N-DECANE	4.547	10817222	73.415 ug/ml
3) N-DODECANE	6.712	3359050	22.378 ug/ml
15) N-TETRATRIACONTANE	19.700	169136	1.390 ug/ml

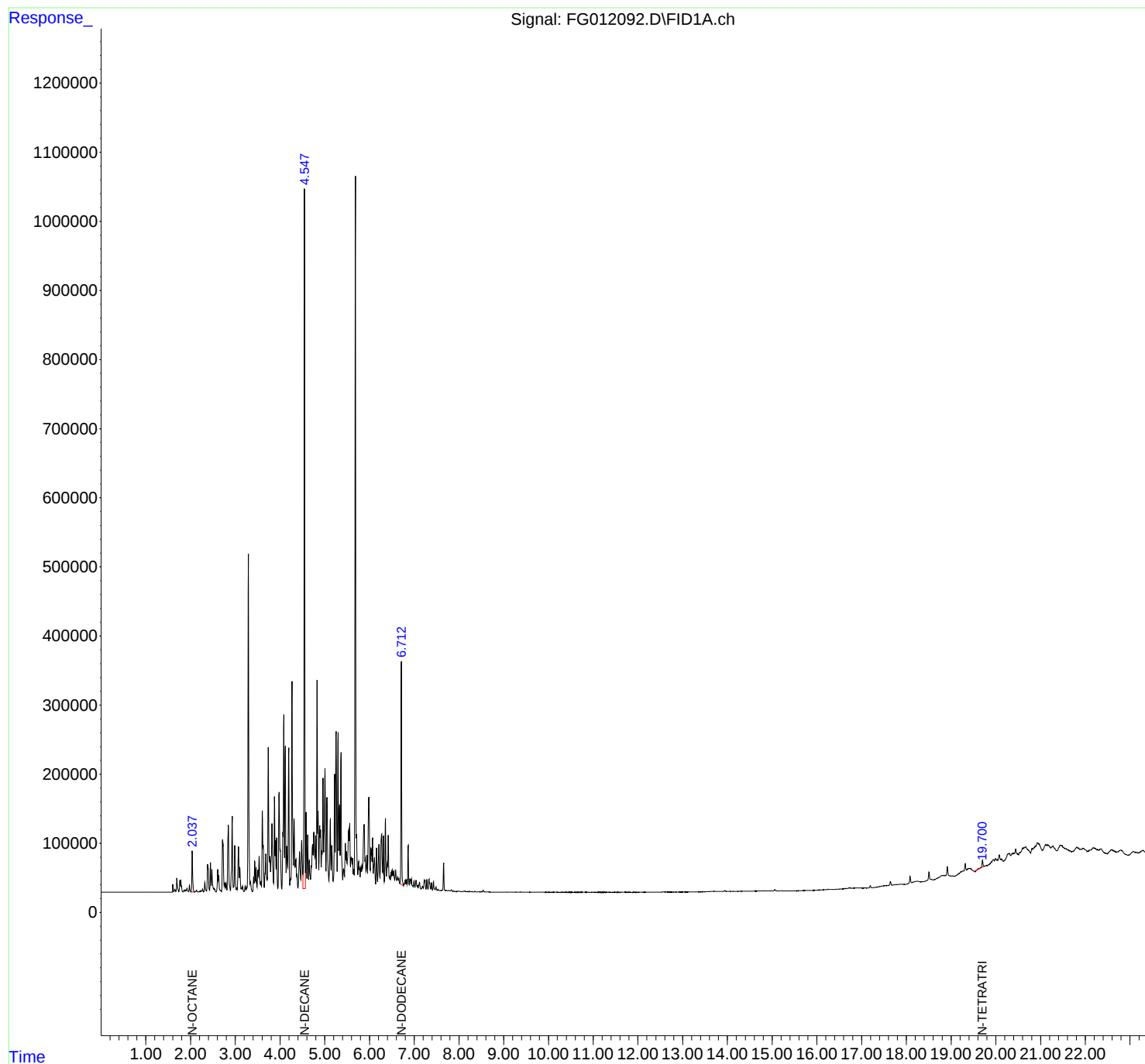
(f)=RT Delta > 1/2 Window

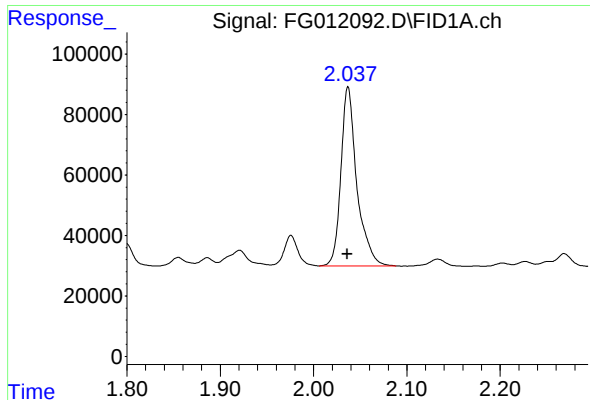
(m)=manual int.

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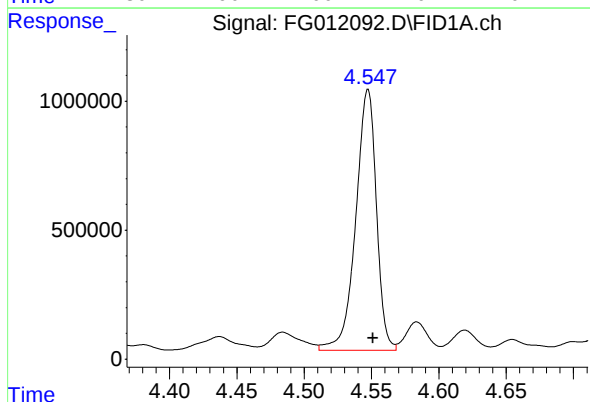
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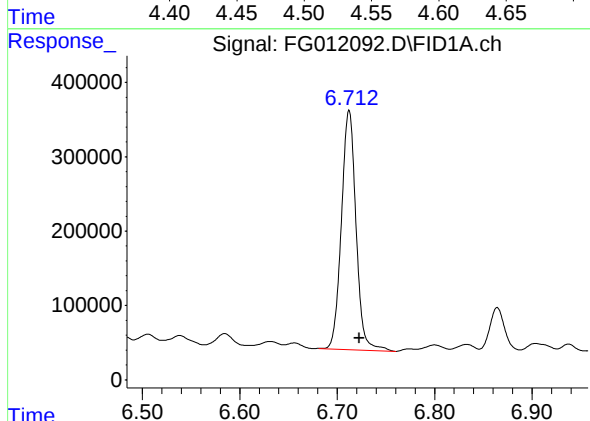
#1 N-OCTANE

R.T.: 2.037 min
Delta R.T.: 0.001 min
Response: 702838
Conc: 5.05 ug/ml



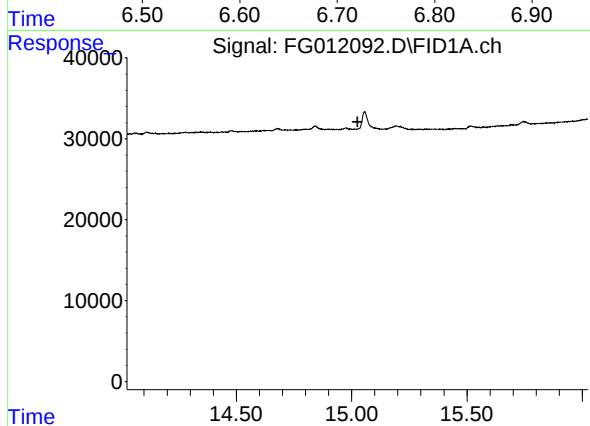
#2 N-DECANE

R.T.: 4.547 min
Delta R.T.: -0.004 min
Response: 10817222
Conc: 73.42 ug/ml



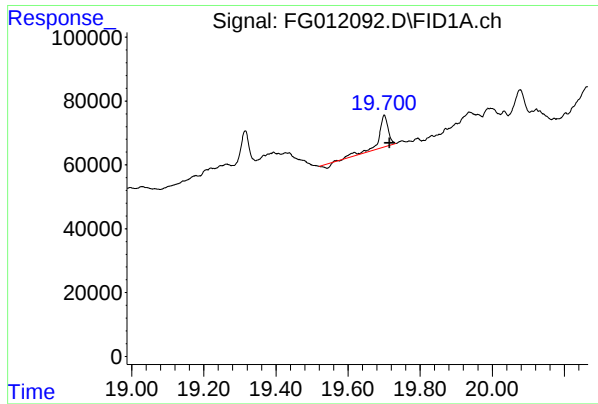
#3 N-DODECANE

R.T.: 6.712 min
Delta R.T.: -0.011 min
Response: 3359050
Conc: 22.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.025 min
Response: 0
Conc: N.D.



#15 N-TETRATRIACONTANE

R.T.: 19.700 min
Delta R.T.: -0.015 min
Response: 169136
Conc: 1.39 ug/ml