

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060523\
Data File : FG012094.D
Signal(s) : FID1A.ch
Acq On : 05 Jun 2023 14:37
Operator : YP\AJ
Sample : JE FUEL A STD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 06 01:52:19 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	2.035	1453237	10.449 ug/ml
2) N-DECANE	4.552	19308251	131.043 ug/ml
3) N-DODECANE	6.727	30149569	200.858 ug/ml
4) N-TETRADECANE	8.551	16459768	109.862 ug/ml
5) N-HEXADECANE	10.153	3465705	22.150 ug/ml
6) N-OCTADECANE	11.596	293170	1.843 ug/ml

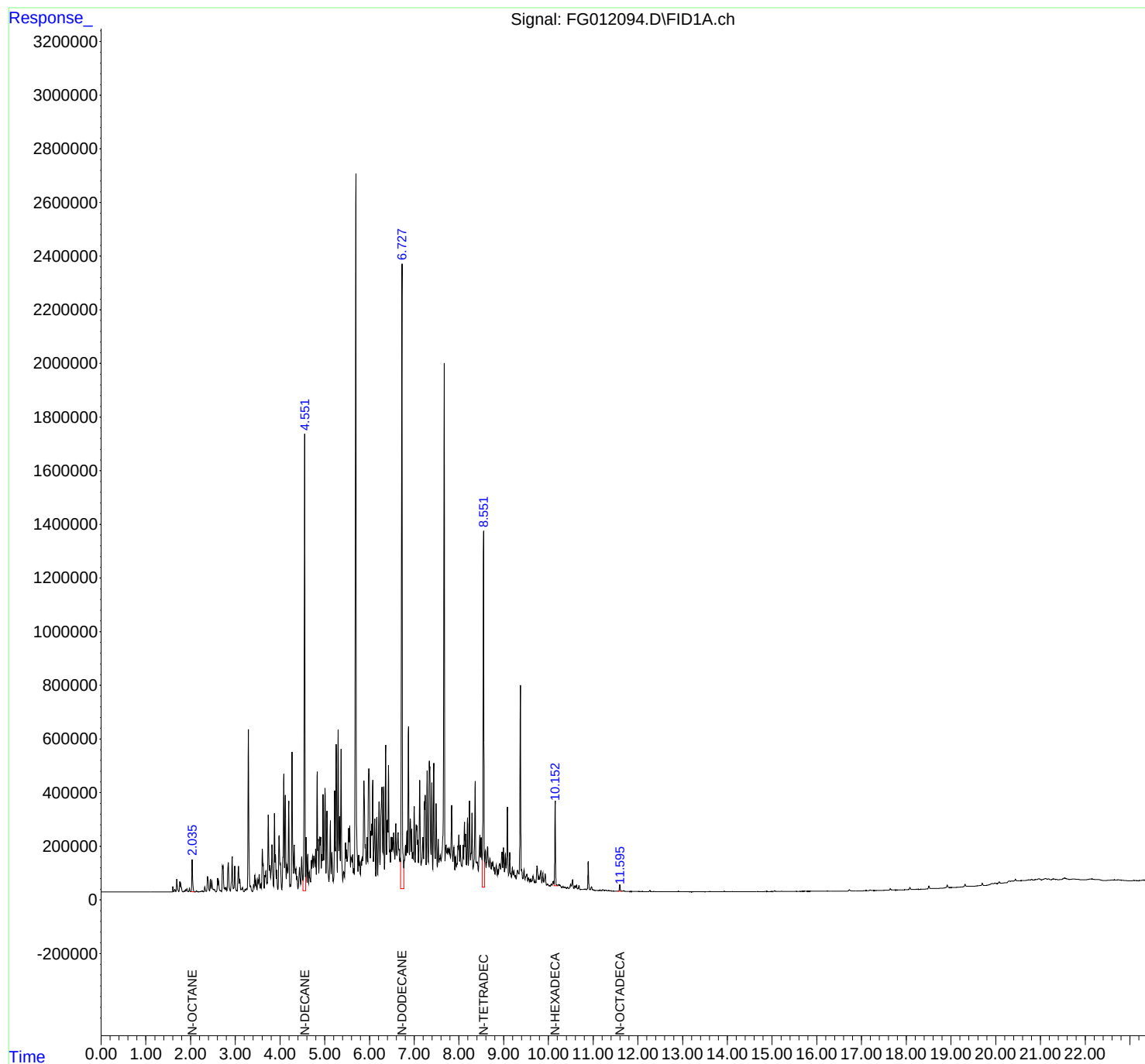
(f)=RT Delta > 1/2 Window

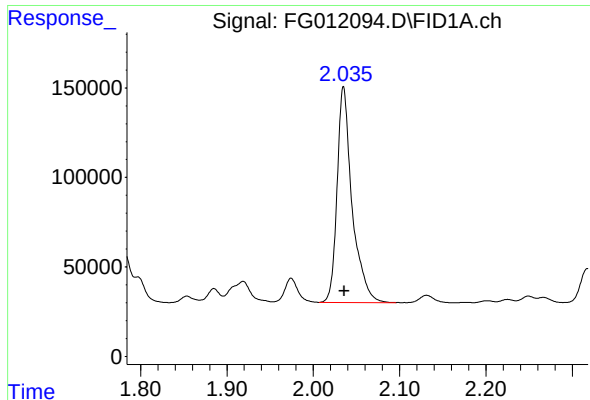
(m)=manual int.

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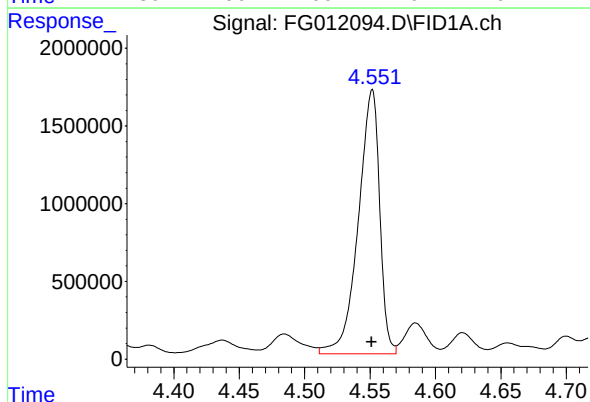
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





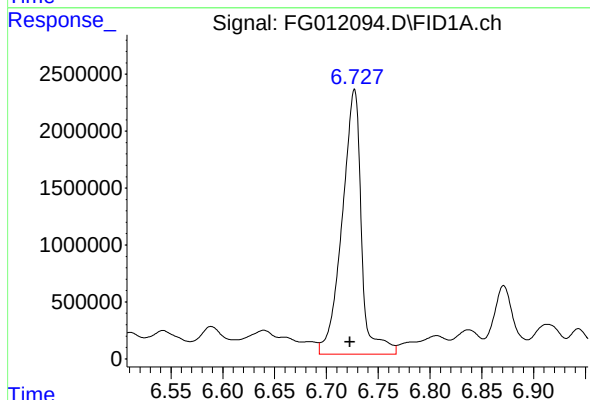
#1 N-OCTANE

R.T.: 2.035 min
Delta R.T.: 0.000 min
Response: 1453237
Conc: 10.45 ug/ml



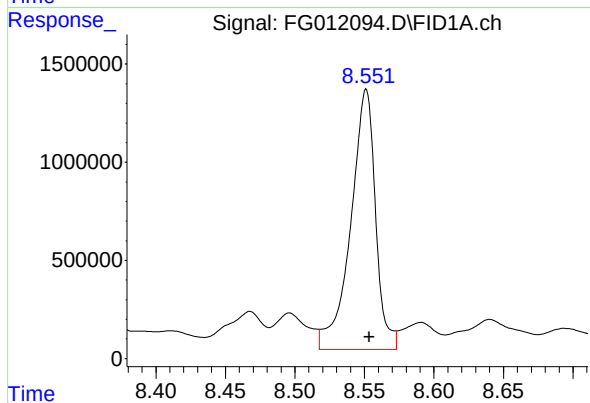
#2 N-DECANE

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 19308251
Conc: 131.04 ug/ml



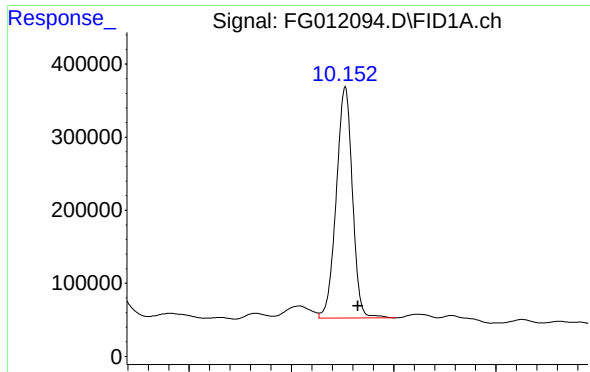
#3 N-DODECANE

R.T.: 6.727 min
Delta R.T.: 0.004 min
Response: 30149569
Conc: 200.86 ug/ml



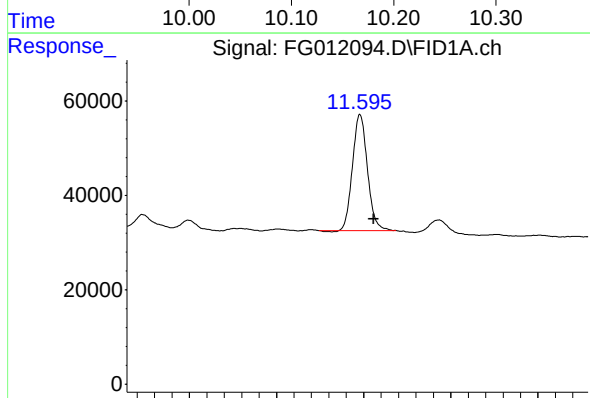
#4 N-TETRADECANE

R.T.: 8.551 min
Delta R.T.: -0.002 min
Response: 16459768
Conc: 109.86 ug/ml



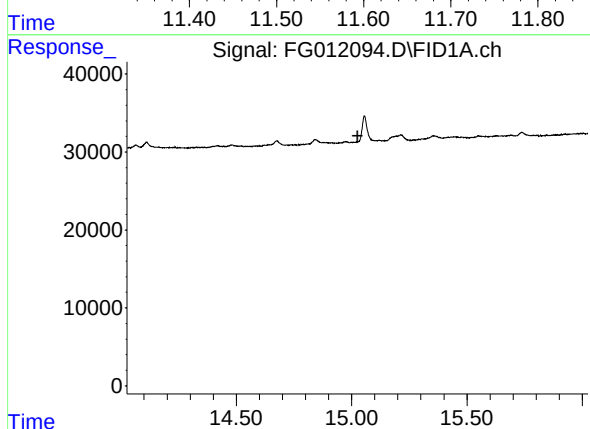
#5 N-HEXADECANE

R.T.: 10.153 min
Delta R.T.: -0.013 min
Response: 3465705
Conc: 22.15 ug/ml



#6 N-OCTADECANE

R.T.: 11.596 min
Delta R.T.: -0.016 min
Response: 293170
Conc: 1.84 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

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