

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092719\
 Data File : FE030585.D
 Signal(s) : FID1B.CH
 Acq On : 27 Sep 2019 9:32
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 27 13:01:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092619.M
 Quant Title :
 QLast Update : Thu Sep 26 13:30:16 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

Target Compounds			
4) N-UNDECANE	5.442	43704	0.135 ug/ml
5) N-DODECANE	6.427	8200131	25.630 ug/ml
6) N-TETRADECANE	8.216	53217	0.167 ug/ml
7) N-HEXADECANE	9.817	66887	0.213 ug/ml
11) N-OCTACOSANE	16.852	7620770	26.309 ug/ml
12) N-DOTRIACONTANE	18.565	188906	0.677 ug/ml
14) N-HEXATRIACONTANE	20.089	75681	0.297 ug/ml
16) N-TETRTETRACOCTANE	24.477	236541	1.395 ug/ml

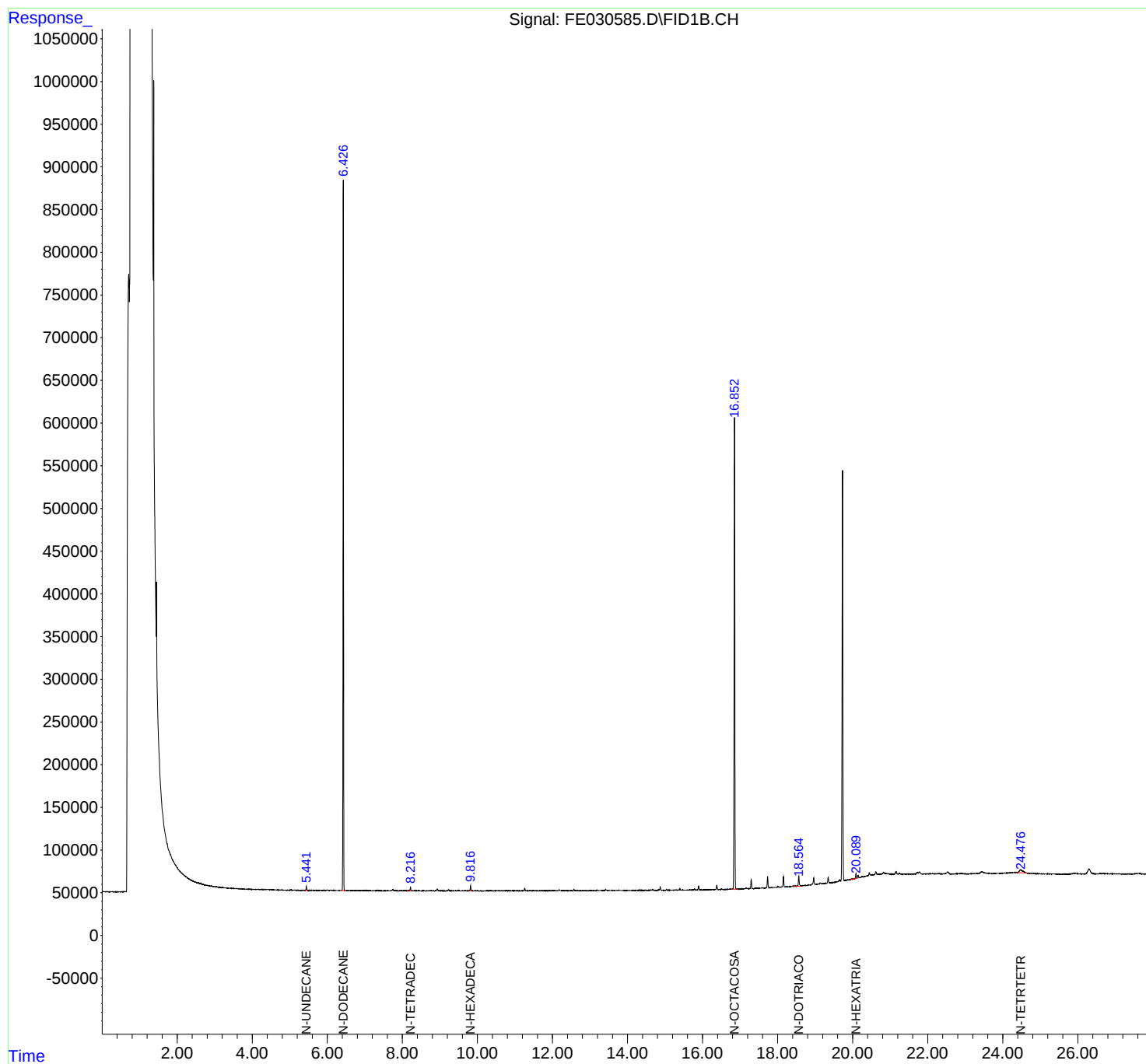
(f)=RT Delta > 1/2 Window

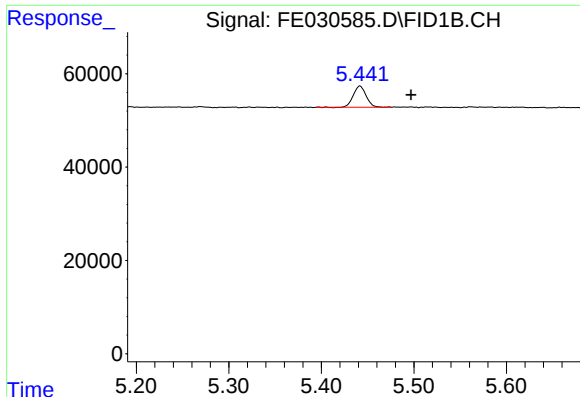
(m)=manual int.

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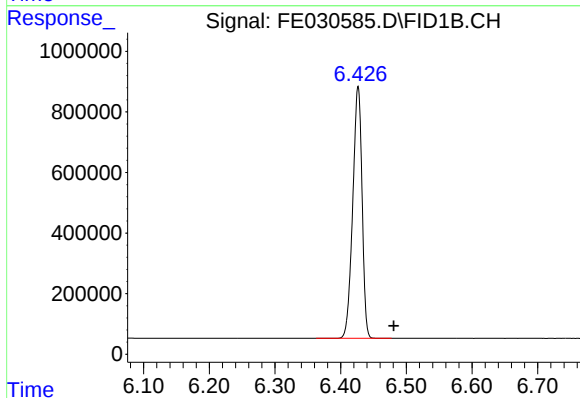
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





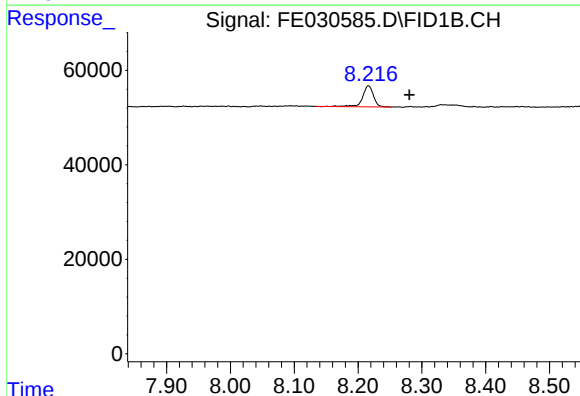
#4 N-UNDECANE

R.T.: 5.442 min
Delta R.T.: -0.055 min
Response: 43704
Conc: 0.14 ug/ml



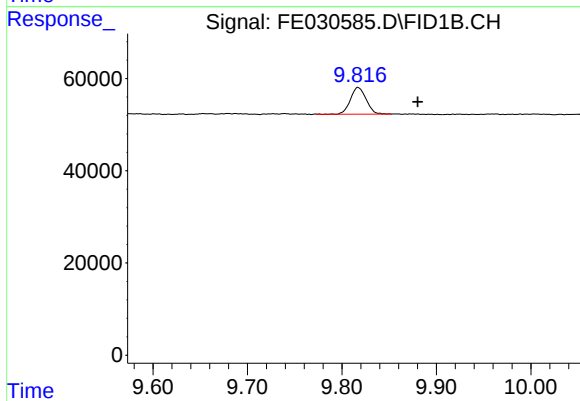
#5 N-DODECANE

R.T.: 6.427 min
Delta R.T.: -0.054 min
Response: 8200131
Conc: 25.63 ug/ml



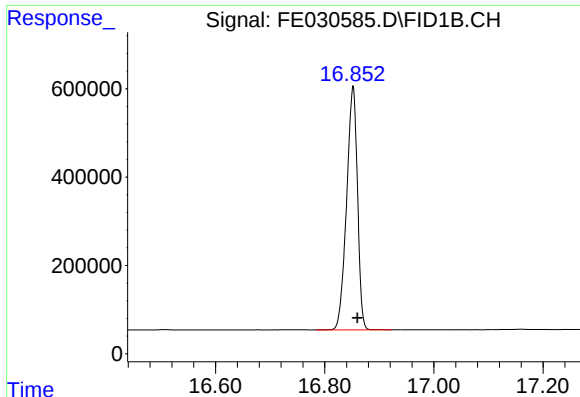
#6 N-TETRADECANE

R.T.: 8.216 min
Delta R.T.: -0.064 min
Response: 53217
Conc: 0.17 ug/ml



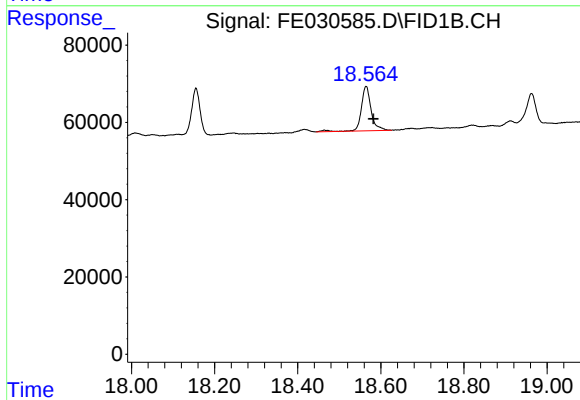
#7 N-HEXADECANE

R.T.: 9.817 min
Delta R.T.: -0.063 min
Response: 66887
Conc: 0.21 ug/ml



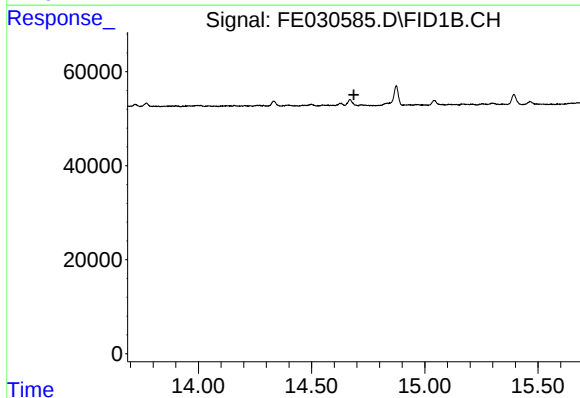
#11 N-OCTACOSANE

R.T.: 16.852 min
Delta R.T.: -0.008 min
Response: 7620770
Conc: 26.31 ug/ml



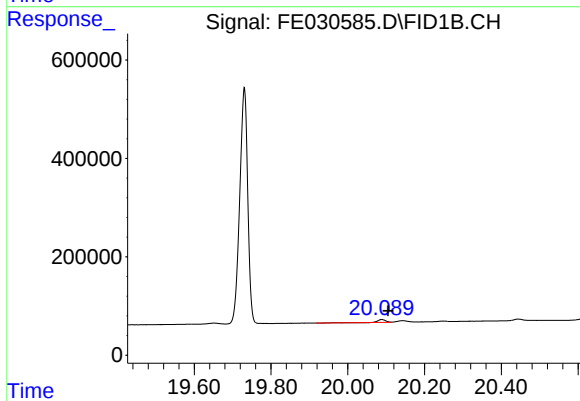
#12 N-DOTRIACONTANE

R.T.: 18.565 min
Delta R.T.: -0.017 min
Response: 188906
Conc: 0.68 ug/ml



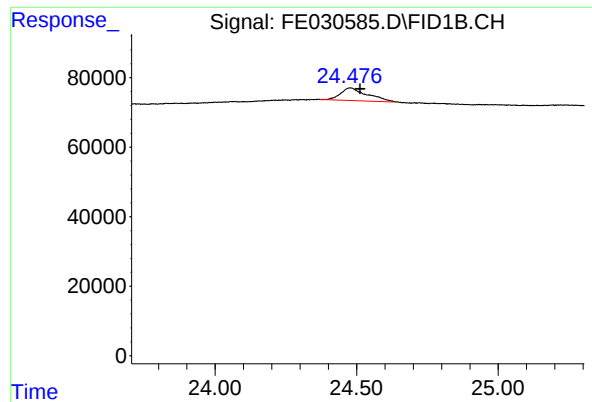
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.687 min
Response: 0
Conc: N.D.



#14 N-HEXATRIACONTANE

R.T.: 20.089 min
Delta R.T.: -0.016 min
Response: 75681
Conc: 0.30 ug/ml



#16 N-TETRTETRACOCTANE

R.T.: 24.477 min

Delta R.T.: -0.035 min

Response: 236541

Conc: 1.40 ug/ml