

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121619\
 Data File : FG006364.D
 Signal(s) : FID1A.ch
 Acq On : 16 Dec 2019 15:51
 Operator : DD\AJ
 Sample : K6110-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 17 00:33:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Quant Title :
 QLast Update : Wed Nov 27 02:46:06 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...	14.500	2094104	26.677 ug/ml
Target Compounds			
2) N-DECANE	4.426	2277933	23.605 ug/ml
3) N-DODECANE	6.408	2759779	28.301 ug/ml
4) N-TETRADECANE	8.167	3245381	33.341 ug/ml
5) N-HEXADECANE	9.736	3155180	32.270 ug/ml
6) N-OCTADECANE	11.151	2884158	30.073 ug/ml
7) N-EICOSANE	12.439	2522925	26.485 ug/ml
8) N-DOCOSANE	13.616	2243636	24.162 ug/ml
10) N-TETRACOSANE	14.701	2425020	26.637 ug/ml
11) N-HEXACOSANE	15.705	2142438	23.869 ug/mlm
12) N-OCTACOSANE	16.638	2269966	24.688 ug/ml

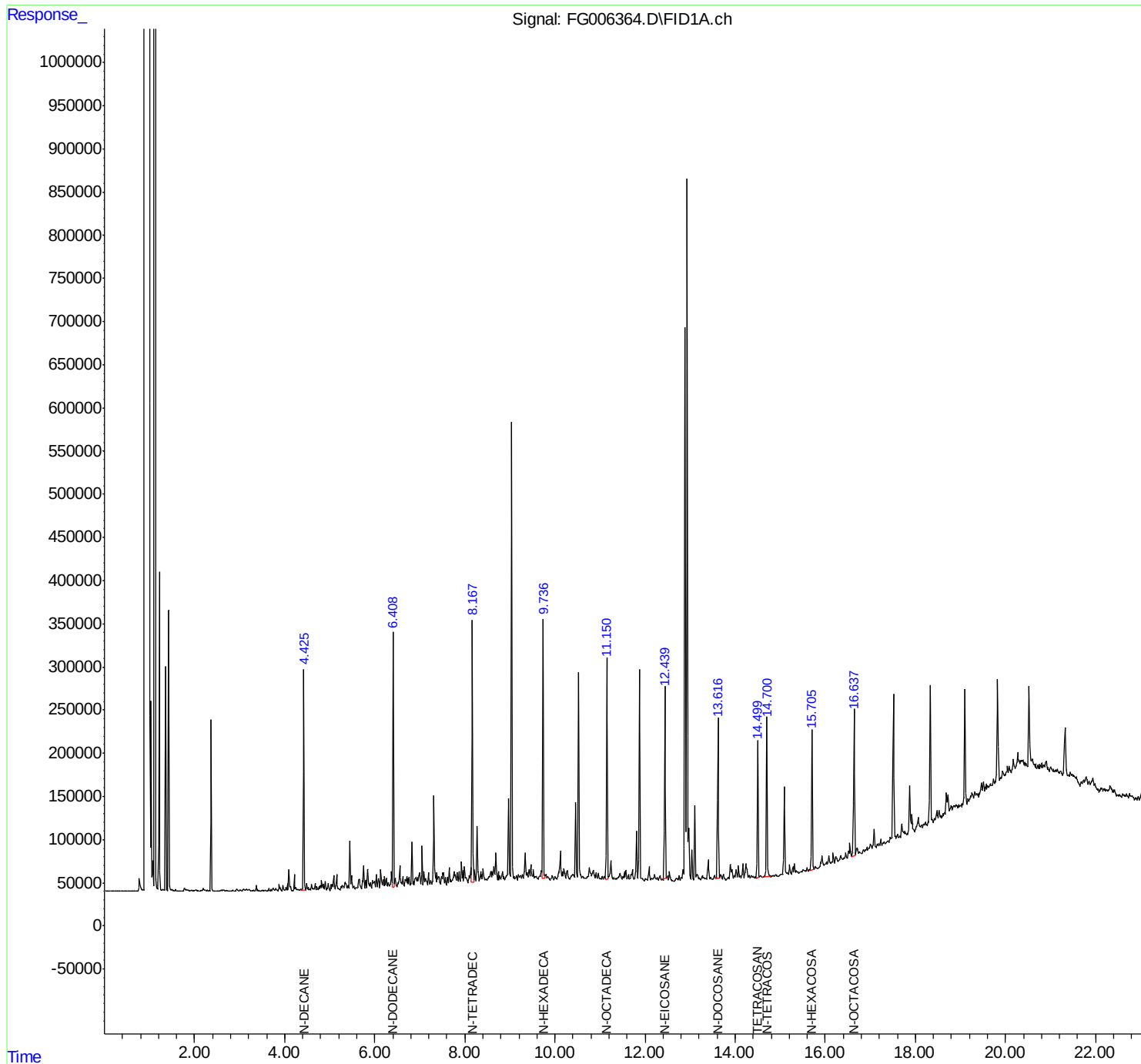
(f)=RT Delta > 1/2 Window

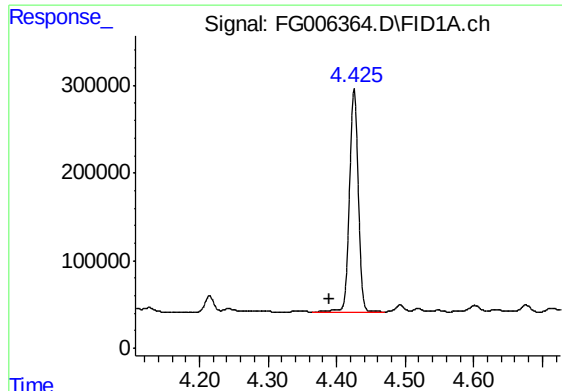
(m)=manual int.

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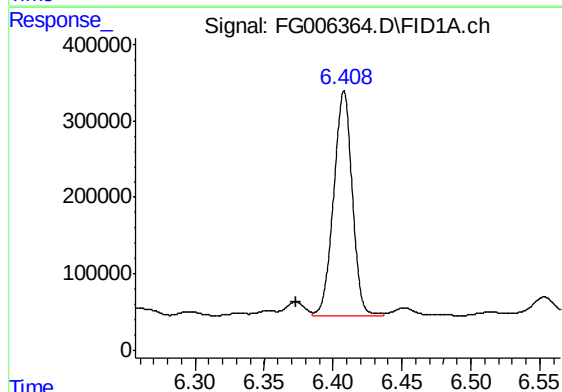
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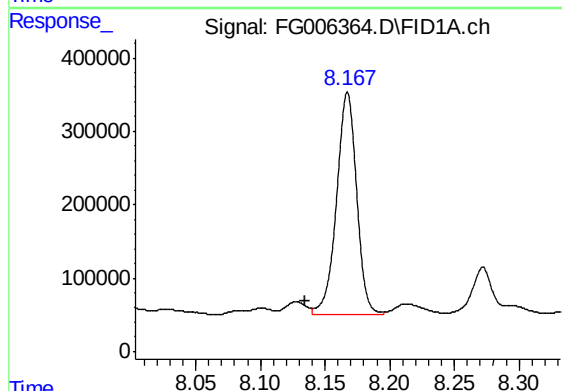
#2 N-DECANE

R.T.: 4.426 min
Delta R.T.: 0.036 min
Response: 2277933
Conc: 23.60 ug/ml



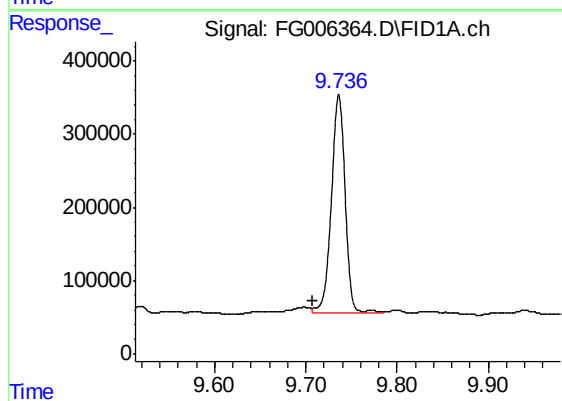
#3 N-DODECANE

R.T.: 6.408 min
Delta R.T.: 0.034 min
Response: 2759779
Conc: 28.30 ug/ml



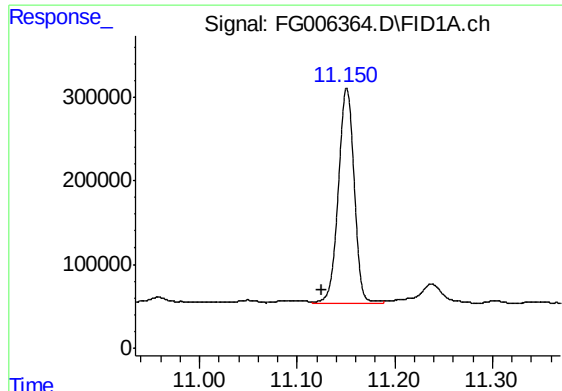
#4 N-TETRADECANE

R.T.: 8.167 min
Delta R.T.: 0.033 min
Response: 3245381
Conc: 33.34 ug/ml



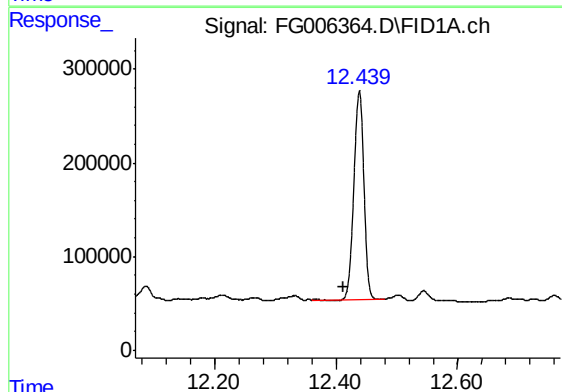
#5 N-HEXADECANE

R.T.: 9.736 min
Delta R.T.: 0.029 min
Response: 3155180
Conc: 32.27 ug/ml



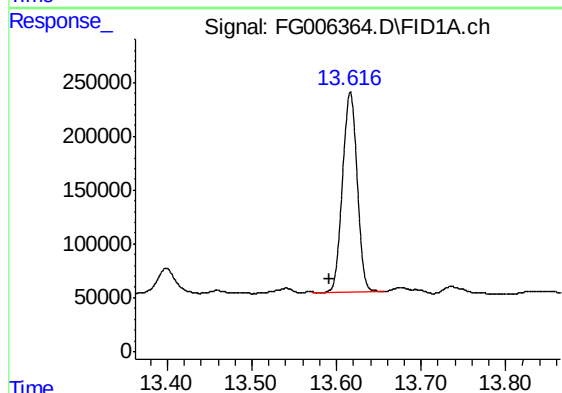
#6 N-OCTADECANE

R.T.: 11.151 min
Delta R.T.: 0.026 min
Response: 2884158
Conc: 30.07 ug/ml



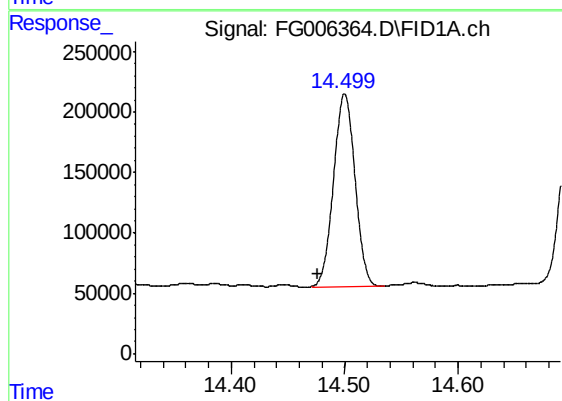
#7 N-EICOSANE

R.T.: 12.439 min
Delta R.T.: 0.025 min
Response: 2522925
Conc: 26.49 ug/ml



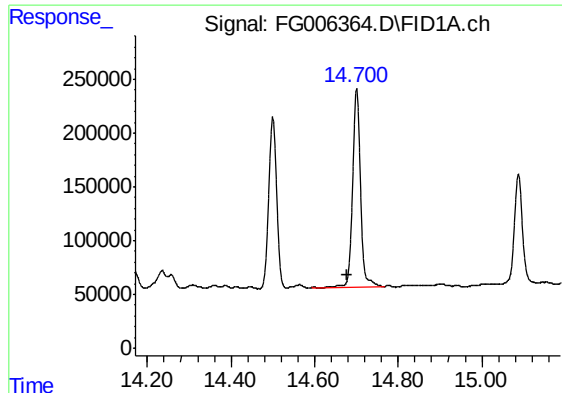
#8 N-DOCOSANE

R.T.: 13.616 min
Delta R.T.: 0.025 min
Response: 2243636
Conc: 24.16 ug/ml



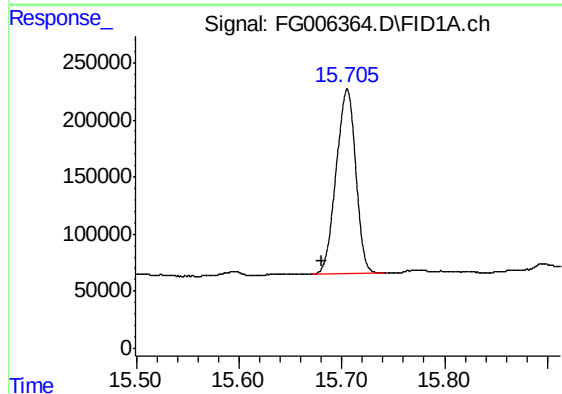
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.500 min
Delta R.T.: 0.024 min
Response: 2094104
Conc: 26.68 ug/ml



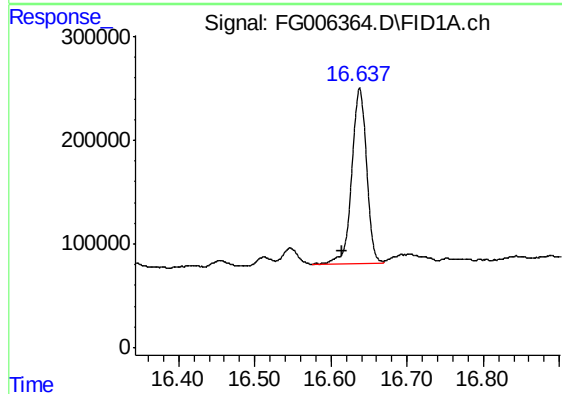
#10 N-TETRACOSANE

R.T.: 14.701 min
Delta R.T.: 0.024 min
Response: 2425020
Conc: 26.64 ug/ml



#11 N-HEXACOSANE

R.T.: 15.705 min
Delta R.T.: 0.025 min
Response: 2142438
Conc: 23.87 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.638 min
Delta R.T.: 0.022 min
Response: 2269966
Conc: 24.69 ug/ml