

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122118\
 Data File : FE029357.D
 Signal(s) : FID1B.CH
 Acq On : 21 Dec 2018 22:43
 Operator : AJ\SJ
 Sample : J6493-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 22 00:54:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE120718.M
 Quant Title :
 QLast Update : Fri Dec 07 23:47:48 2018
 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

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.841	2899560	15.132 ug/mlm
Target Compounds			
1) N-OCTANE	2.507	1832727	10.521 ug/ml
3) N-DECANE	4.554	2680881	10.312 ug/ml
4) N-UNDECANE	5.588	47806	0.263 ug/ml
5) N-DODECANE	6.569	2949216	16.370 ug/ml
6) N-TETRADECANE	8.368	3036062	16.985 ug/ml
7) N-HEXADECANE	9.974	3061681	16.570 ug/ml
8) N-OCTADECANE	11.421	3127045	16.881 ug/ml
9) N-EICOSANE	12.735	3056656	16.878 ug/ml
10) N-TETRACOSANE	15.046	4074520	21.911 ug/mlm
11) N-OCTACOSANE	17.024	3139490	16.894 ug/ml
12) N-DOTRIACONTANE	18.750	2929012	16.083 ug/mlm
14) N-HEXATRIACONTANE	20.278	2589270	14.454 ug/ml
15) N-TETRACONTANE	22.016	2576086	16.528 ug/ml
16) N-TETRACOCOCTANE	24.956	198638	1.694 ug/ml

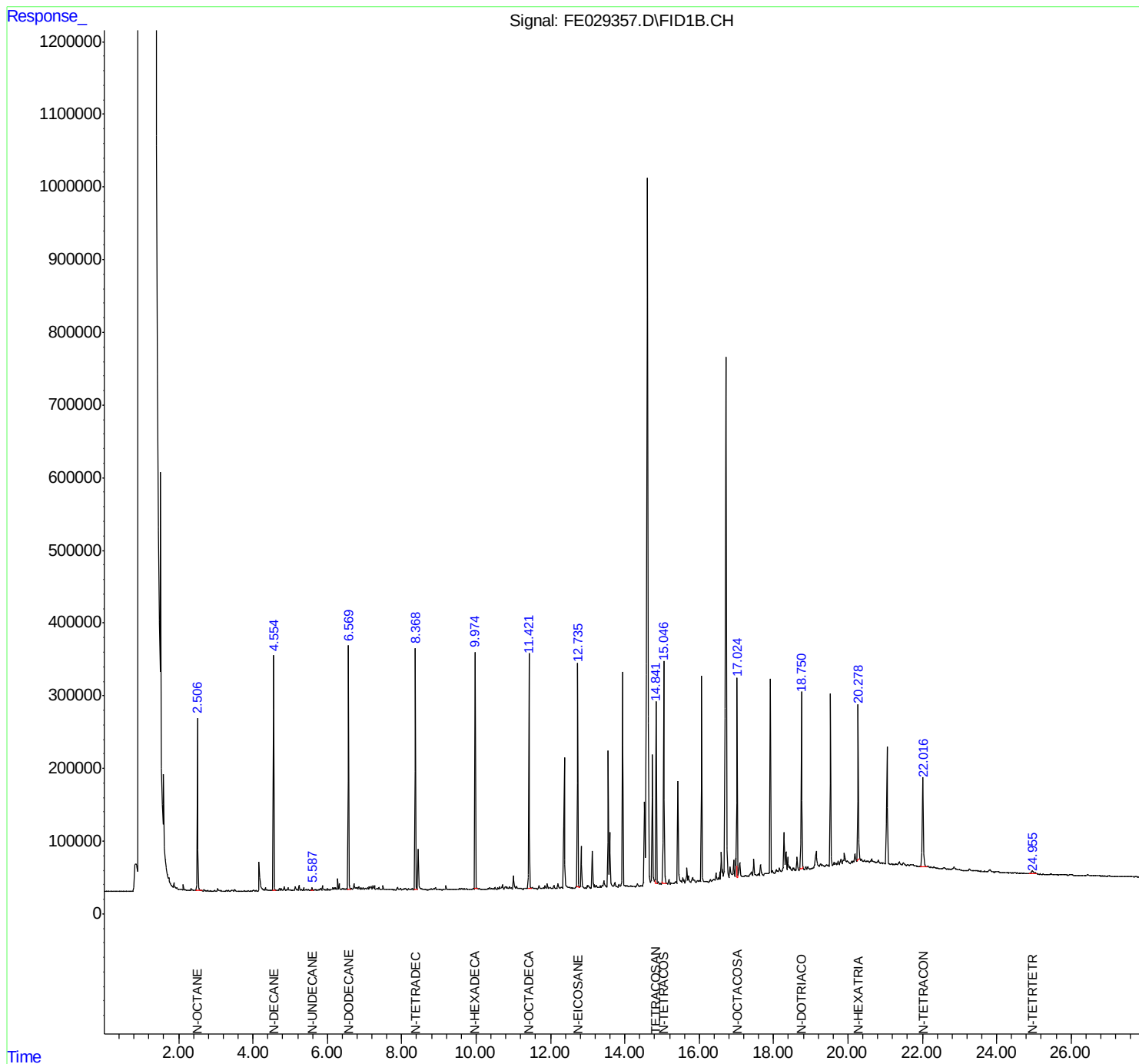
(f)=RT Delta > 1/2 Window

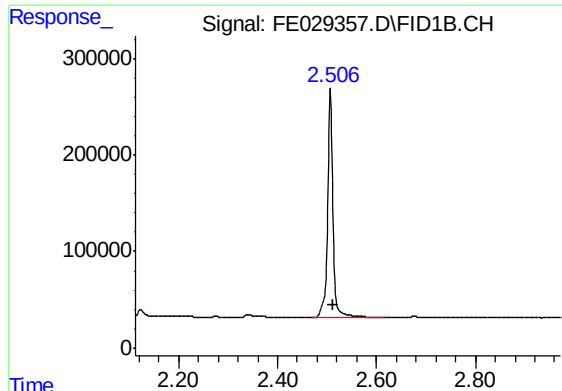
(m)=manual int.

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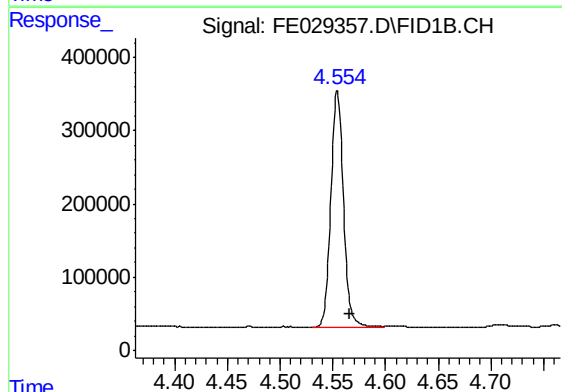
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Signal Info : 20m x 0.18mm x 0.18um





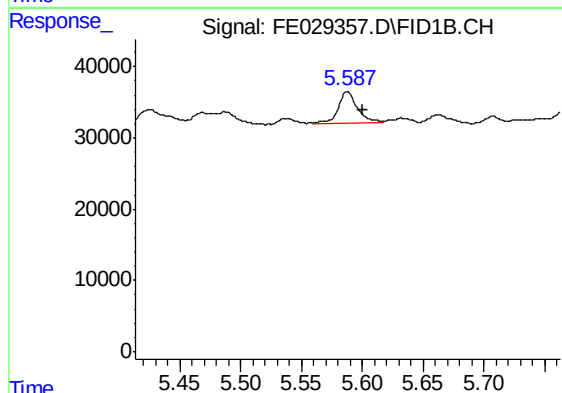
#1 N-OCTANE

R.T.: 2.507 min
Delta R.T.: -0.006 min
Response: 1832727
Conc: 10.52 ug/ml



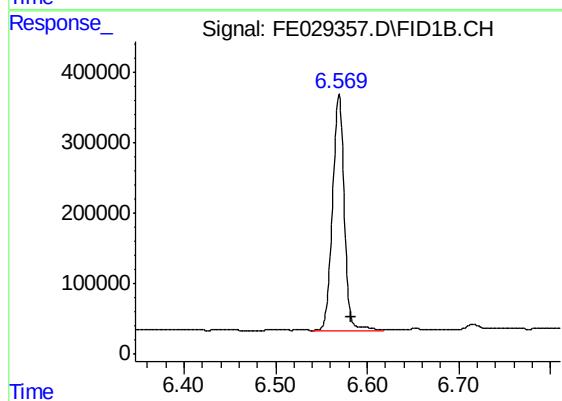
#3 N-DECANE

R.T.: 4.554 min
Delta R.T.: -0.012 min
Response: 2680881
Conc: 10.31 ug/ml



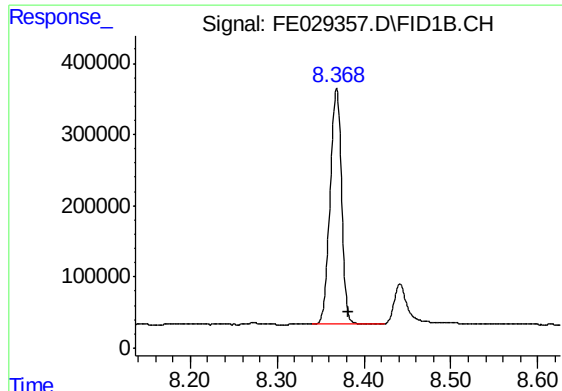
#4 N-UNDECANE

R.T.: 5.588 min
Delta R.T.: -0.013 min
Response: 47806
Conc: 0.26 ug/ml



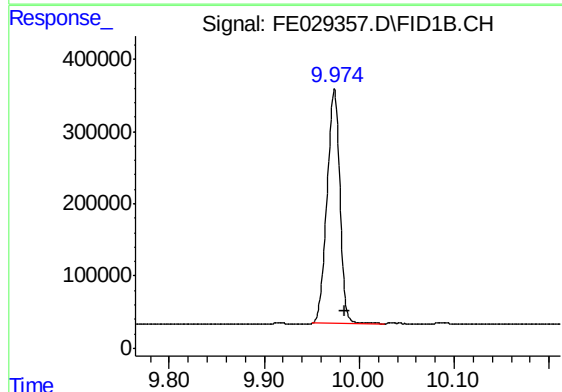
#5 N-DODECANE

R.T.: 6.569 min
Delta R.T.: -0.013 min
Response: 2949216
Conc: 16.37 ug/ml



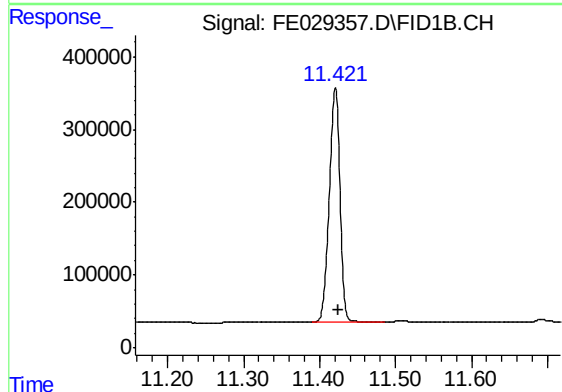
#6 N-TETRADECANE

R.T.: 8.368 min
Delta R.T.: -0.013 min
Response: 3036062
Conc: 16.98 ug/ml



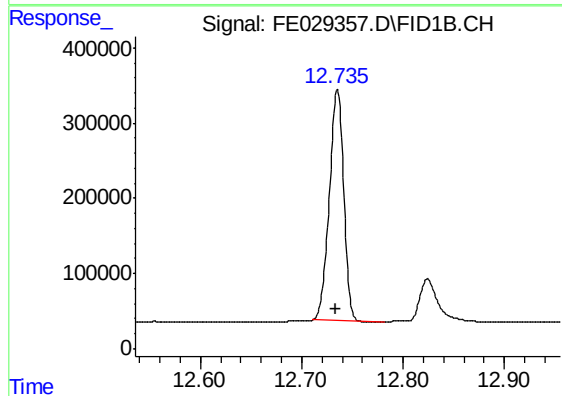
#7 N-HEXADECANE

R.T.: 9.974 min
Delta R.T.: -0.011 min
Response: 3061681
Conc: 16.57 ug/ml



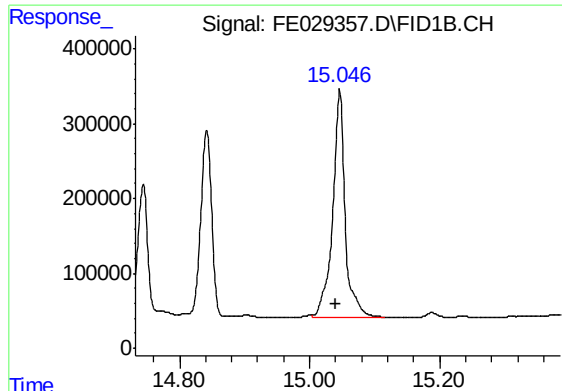
#8 N-OCTADECANE

R.T.: 11.421 min
Delta R.T.: -0.003 min
Response: 3127045
Conc: 16.88 ug/ml



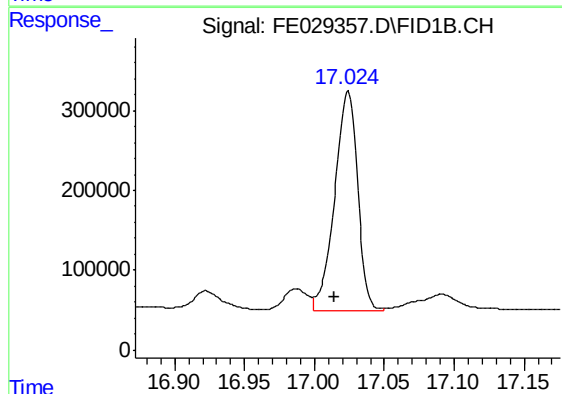
#9 N-EICOSANE

R.T.: 12.735 min
Delta R.T.: 0.002 min
Response: 3056656
Conc: 16.88 ug/ml



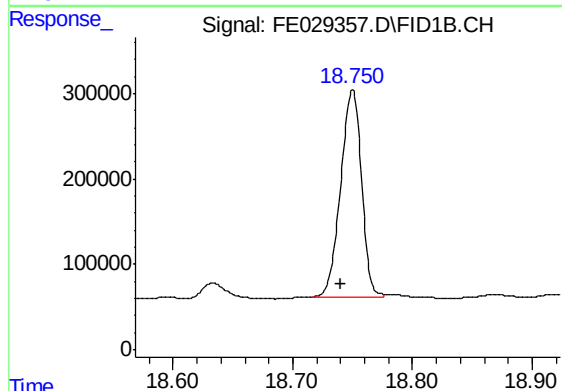
#10 N-TETRACOSANE

R.T.: 15.046 min
Delta R.T.: 0.006 min
Response: 4074520
Conc: 21.91 ug/ml m



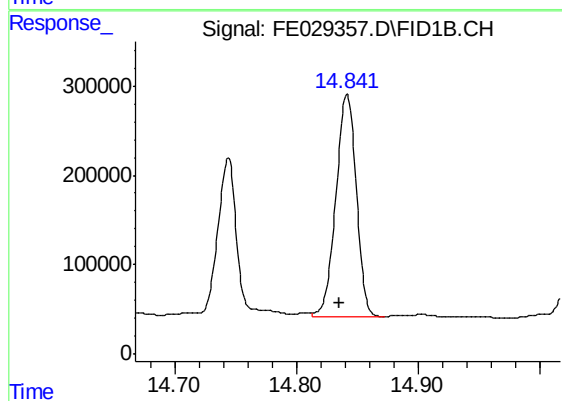
#11 N-OCTACOSANE

R.T.: 17.024 min
Delta R.T.: 0.009 min
Response: 3139490
Conc: 16.89 ug/ml



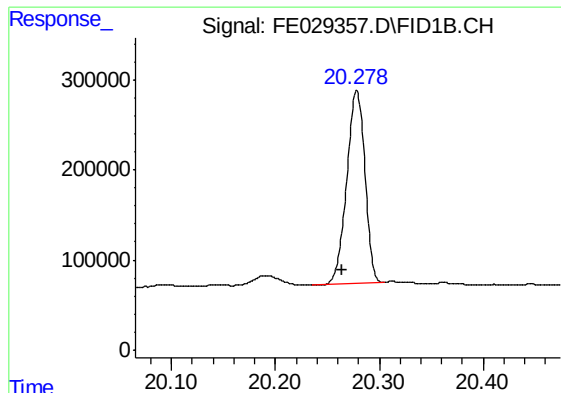
#12 N-DOTRIACONTANE

R.T.: 18.750 min
Delta R.T.: 0.010 min
Response: 2929012
Conc: 16.08 ug/ml m



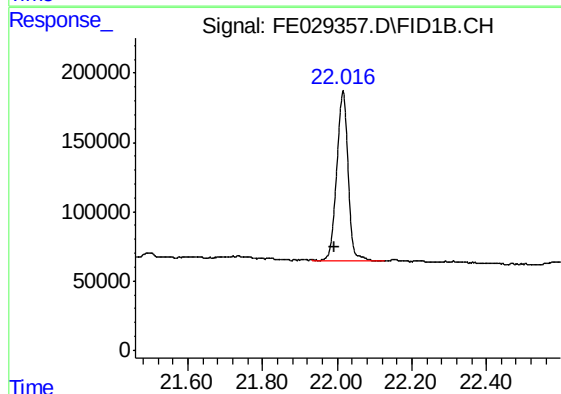
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.841 min
Delta R.T.: 0.006 min
Response: 2899560
Conc: 15.13 ug/ml m



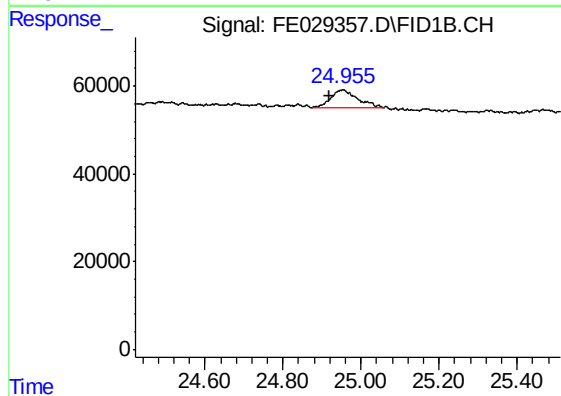
#14 N-HEXATRIACONTANE

R.T.: 20.278 min
Delta R.T.: 0.014 min
Response: 2589270
Conc: 14.45 ug/ml



#15 N-TETRACONTANE

R.T.: 22.016 min
Delta R.T.: 0.025 min
Response: 2576086
Conc: 16.53 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.956 min
Delta R.T.: 0.038 min
Response: 198638
Conc: 1.69 ug/ml