

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092519\
Data File : FG006042.D
Signal(s) : FID1A.ch
Acq On : 25 Sep 2019 14:13
Operator : DD\AJ
Sample : K4657-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 26 01:23:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
Quant Title :
QLast Update : Mon Sep 09 05:03:58 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...	14.724	1500100	13.352 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.318f	425479	3.018 ug/ml
7)	N-EICOSANE	12.617	249526	1.838 ug/ml
8)	N-DOCOSANE	13.870	467062	3.551 ug/ml
10)	N-TETRACOSANE	14.931	1756384	13.772 ug/ml
12)	N-OCTACOSANE	16.905	165533	1.404 ug/ml
13)	N-TRIACONTANE	17.799	594740	5.249 ug/ml
14)	N-DOTRIACONTANE	18.633	947968	8.857 ug/ml
15)	N-TETRATRIACONTANE	19.413	322232	3.115 ug/ml
16)	N-HEXATRIACONTANE	20.167	544361	5.464 ug/ml

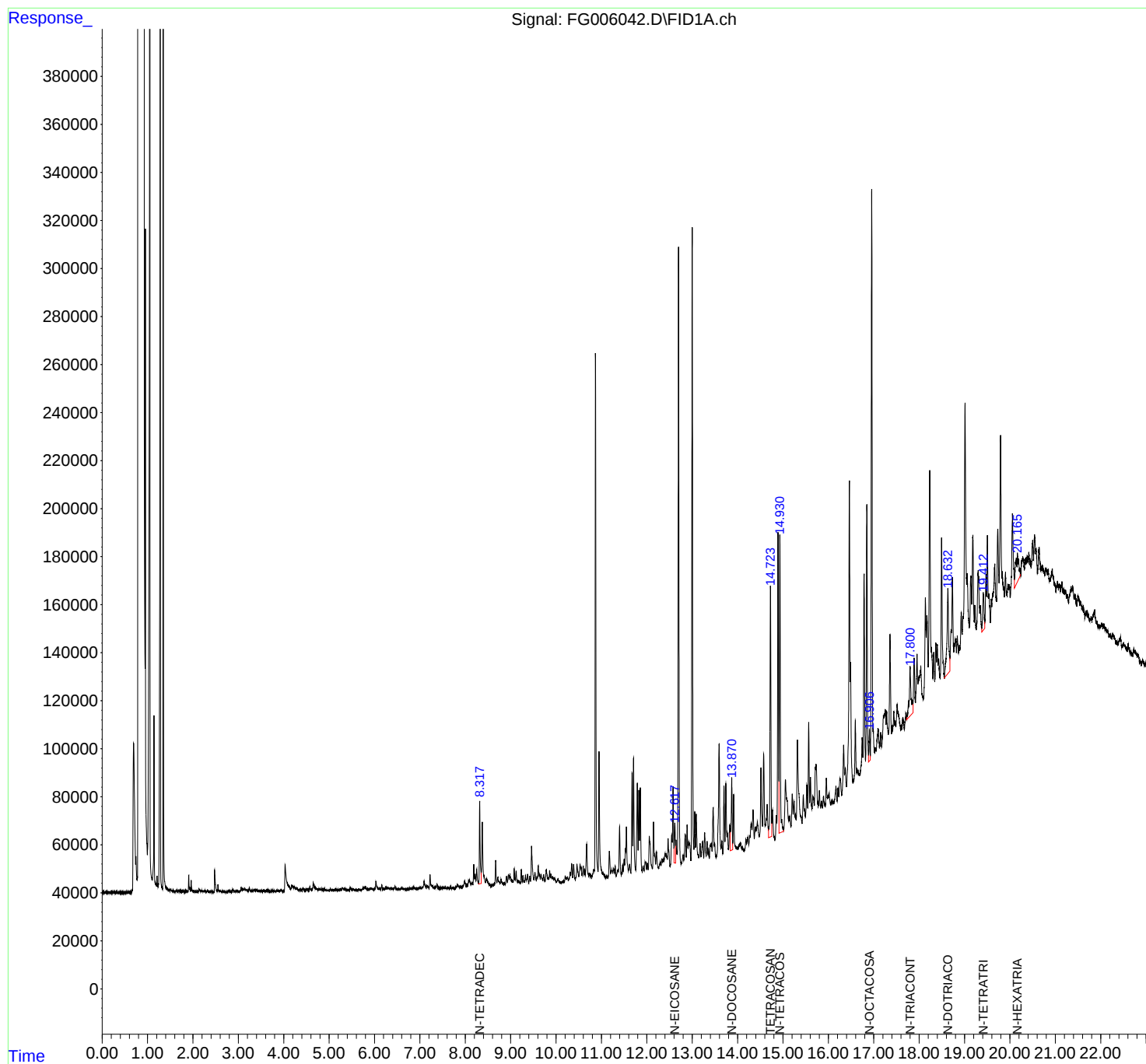
(f)=RT Delta > 1/2 Window

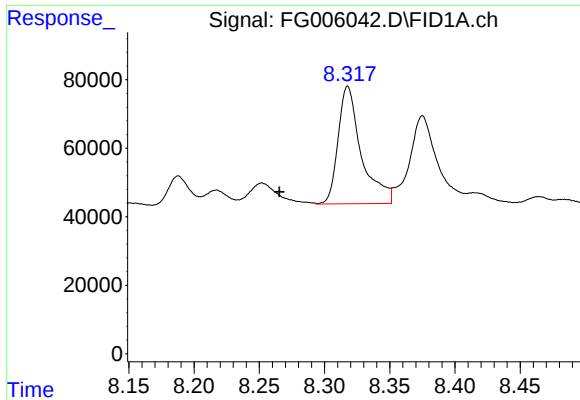
(m)=manual int.

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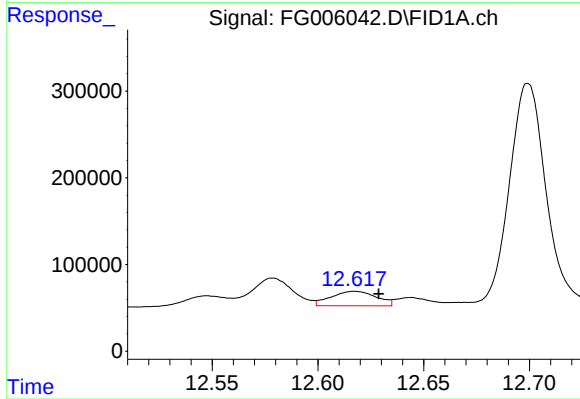
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





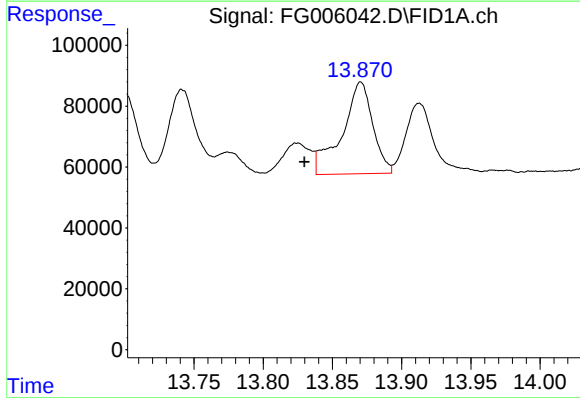
#4 N-TETRADECANE

R.T.: 8.318 min
Delta R.T.: 0.053 min
Response: 425479
Conc: 3.02 ug/ml



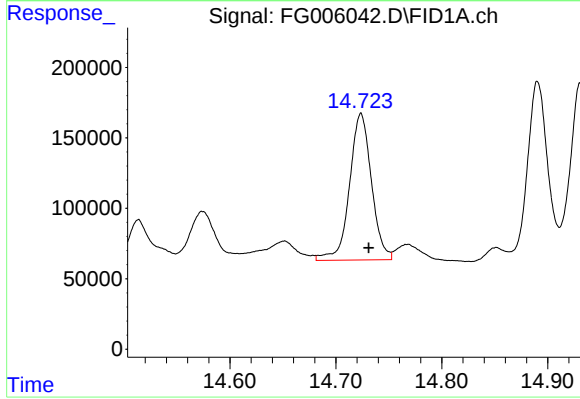
#7 N-EICOSANE

R.T.: 12.617 min
Delta R.T.: -0.011 min
Response: 249526
Conc: 1.84 ug/ml



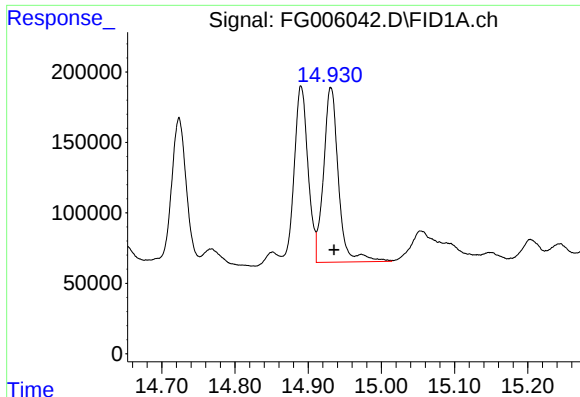
#8 N-DOCOSANE

R.T.: 13.870 min
Delta R.T.: 0.041 min
Response: 467062
Conc: 3.55 ug/ml



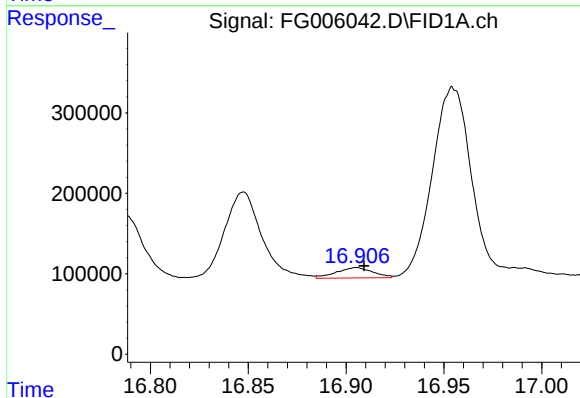
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.724 min
Delta R.T.: -0.007 min
Response: 1500100
Conc: 13.35 ug/ml



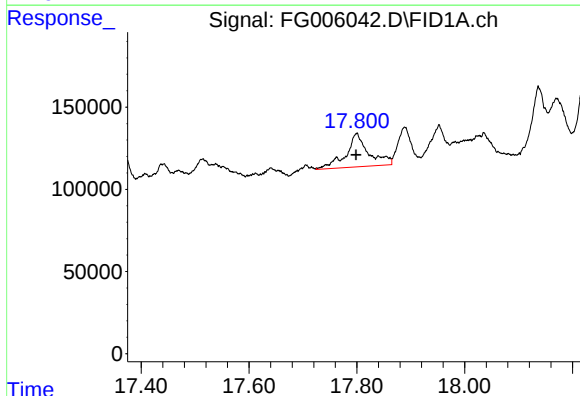
#10 N-TETRACOSANE

R.T.: 14.931 min
Delta R.T.: -0.004 min
Response: 1756384
Conc: 13.77 ug/ml



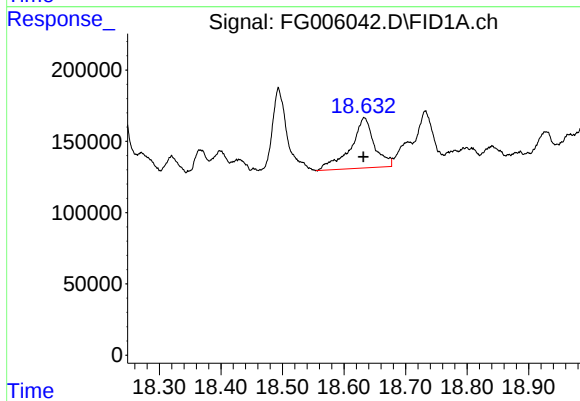
#12 N-OCTACOSANE

R.T.: 16.905 min
Delta R.T.: -0.004 min
Response: 165533
Conc: 1.40 ug/ml



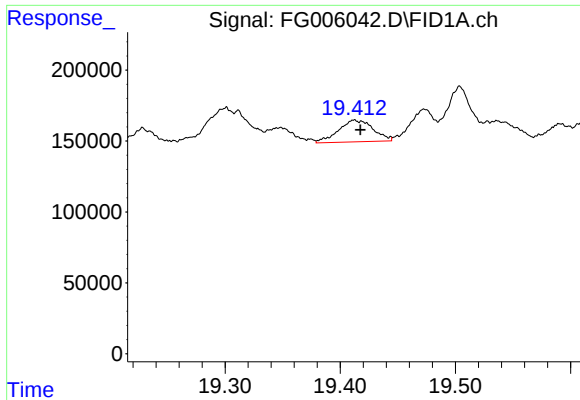
#13 N-TRIACONTANE

R.T.: 17.799 min
Delta R.T.: 0.000 min
Response: 594740
Conc: 5.25 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.633 min
Delta R.T.: 0.002 min
Response: 947968
Conc: 8.86 ug/ml



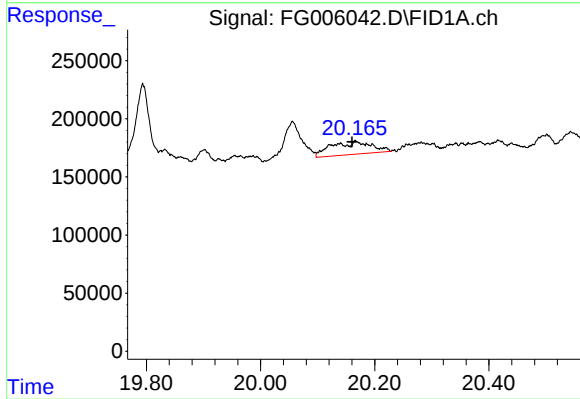
#15 N-TETRATRIACONTANE

R.T.: 19.413 min

Delta R.T.: -0.005 min

Response: 322232

Conc: 3.12 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.167 min

Delta R.T.: 0.007 min

Response: 544361

Conc: 5.46 ug/ml