

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010919\
 Data File : FG003426.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jan 2019 15:05
 Operator : AJ\SJ
 Sample : K1006-15 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 10 02:22:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 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...	14.472	494001	3.807 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.019	209640	1.536 ug/ml
5)	N-HEXADECANE	9.619	313354	2.191 ug/ml
6)	N-OCTADECANE	11.062	271017	1.850 ug/ml
7)	N-EICOSANE	12.371	242225	1.646 ug/ml
8)	N-DOCOSANE	13.572	229584	1.573 ug/ml
10)	N-TETRACOSANE	14.625f	351526	2.433 ug/ml
11)	N-HEXACOSANE	15.696	242083	1.693 ug/ml
12)	N-OCTACOSANE	16.648	286056	2.015 ug/ml
13)	N-TRIACONTANE	17.539	385277	2.735 ug/ml
14)	N-DOTRIACONTANE	18.373	365643	2.703 ug/ml
15)	N-TETRATRIACONTANE	19.160	234460	1.821 ug/ml
16)	N-HEXATRIACONTANE	19.906	201917	1.692 ug/ml
17)	N-OCTATRIACONTANE	20.627	269700	2.514 ug/ml

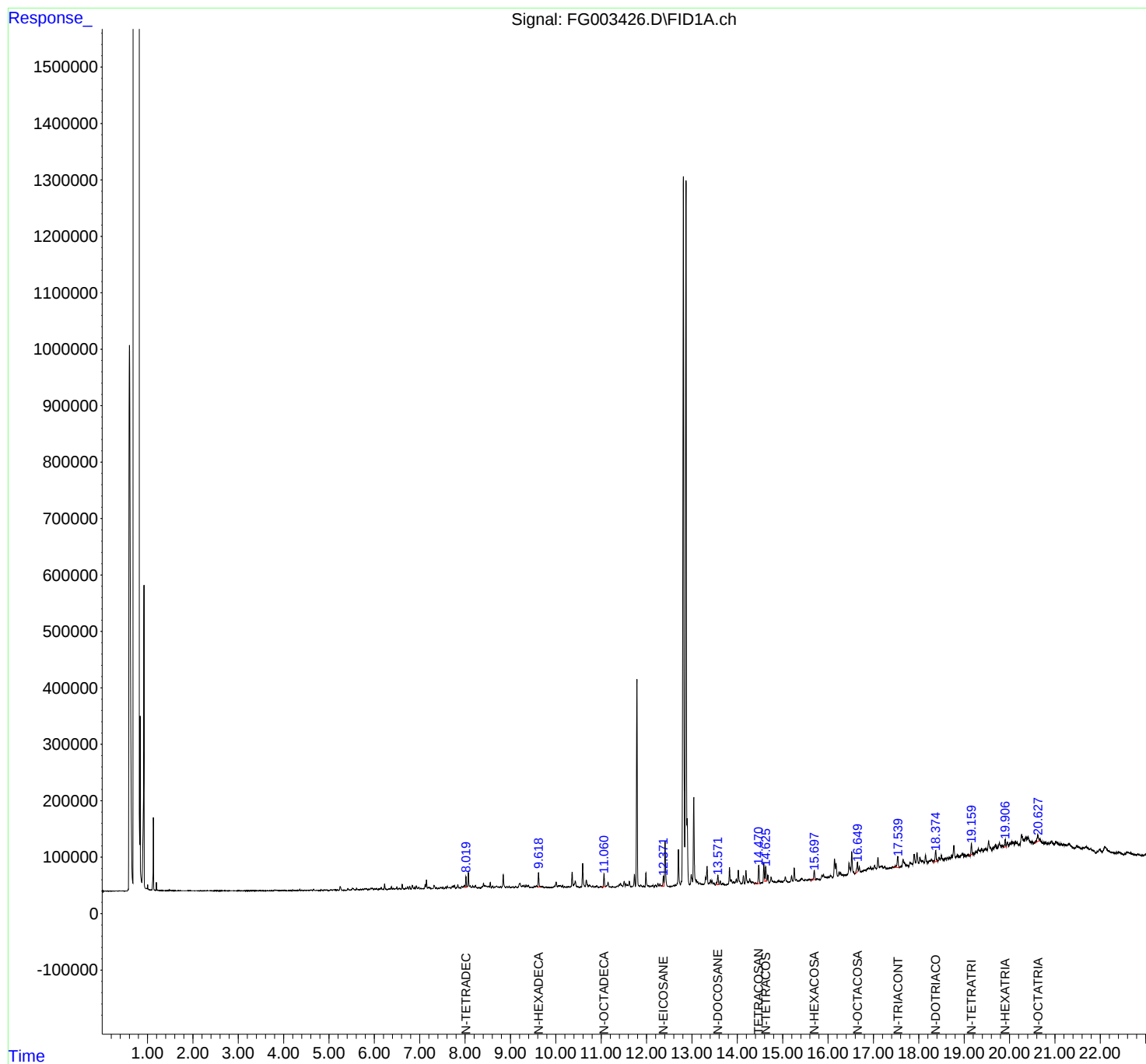
(f)=RT Delta > 1/2 Window

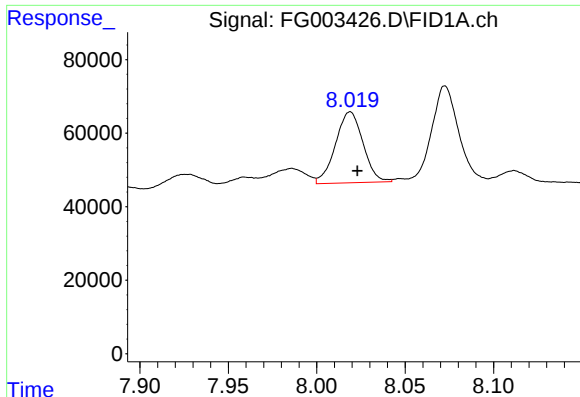
(m)=manual int.

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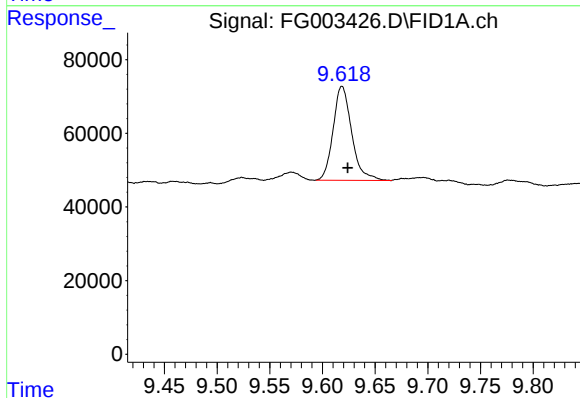
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





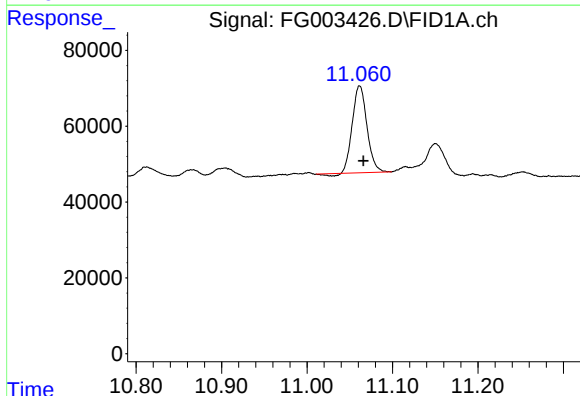
#4 N-TETRADECANE

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 209640
Conc: 1.54 ug/ml



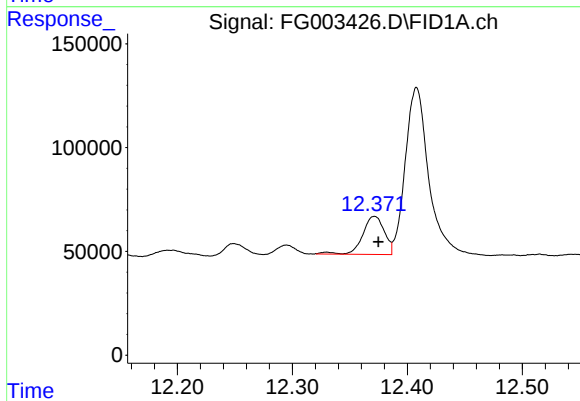
#5 N-HEXADECANE

R.T.: 9.619 min
Delta R.T.: -0.005 min
Response: 313354
Conc: 2.19 ug/ml



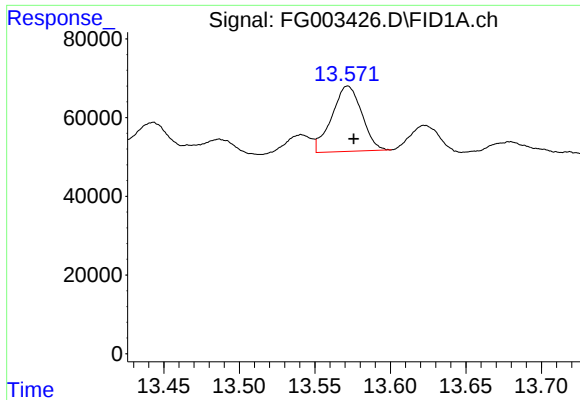
#6 N-OCTADECANE

R.T.: 11.062 min
Delta R.T.: -0.005 min
Response: 271017
Conc: 1.85 ug/ml



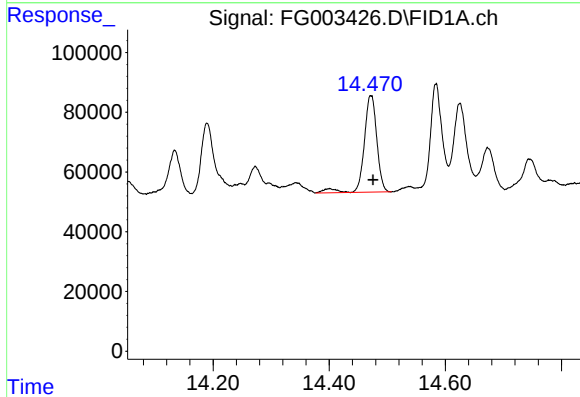
#7 N-EICOSANE

R.T.: 12.371 min
Delta R.T.: -0.003 min
Response: 242225
Conc: 1.65 ug/ml



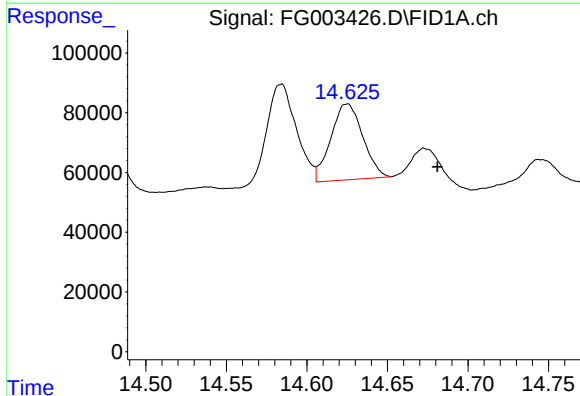
#8 N-DOCOSANE

R.T.: 13.572 min
Delta R.T.: -0.004 min
Response: 229584
Conc: 1.57 ug/ml



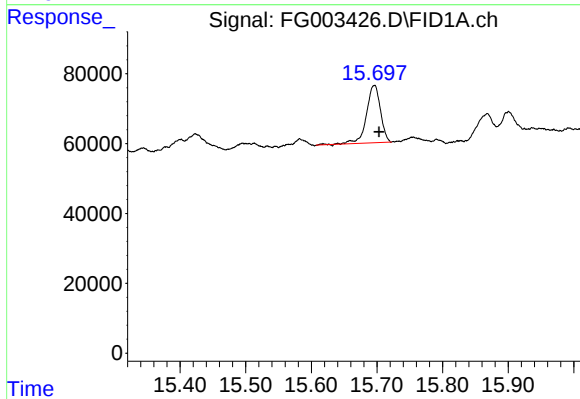
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.472 min
Delta R.T.: -0.004 min
Response: 494001
Conc: 3.81 ug/ml



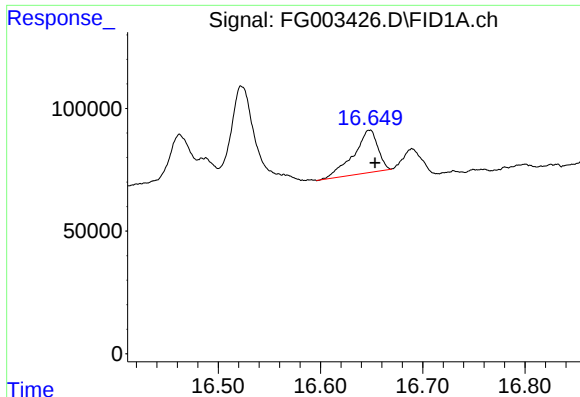
#10 N-TETRACOSANE

R.T.: 14.625 min
Delta R.T.: -0.056 min
Response: 351526
Conc: 2.43 ug/ml



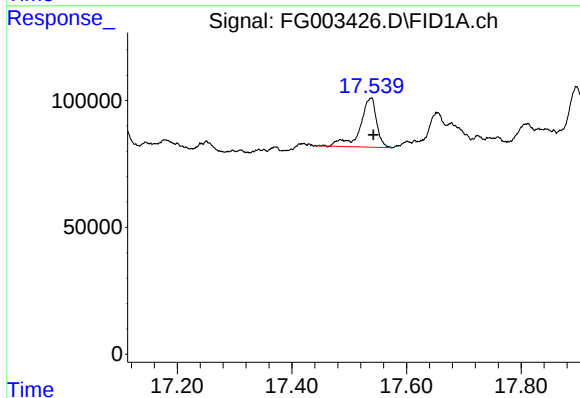
#11 N-HEXACOSANE

R.T.: 15.696 min
Delta R.T.: -0.007 min
Response: 242083
Conc: 1.69 ug/ml



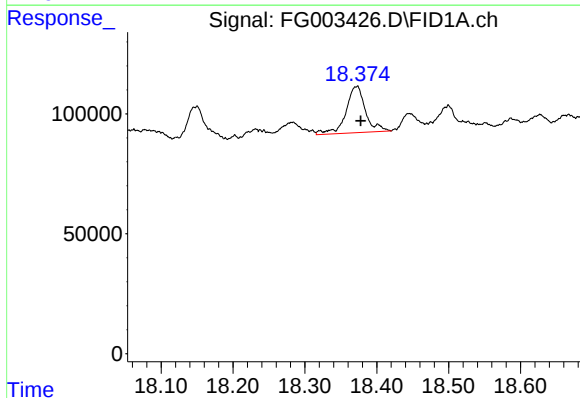
#12 N-OCTACOSANE

R.T.: 16.648 min
Delta R.T.: -0.005 min
Response: 286056
Conc: 2.02 ug/ml



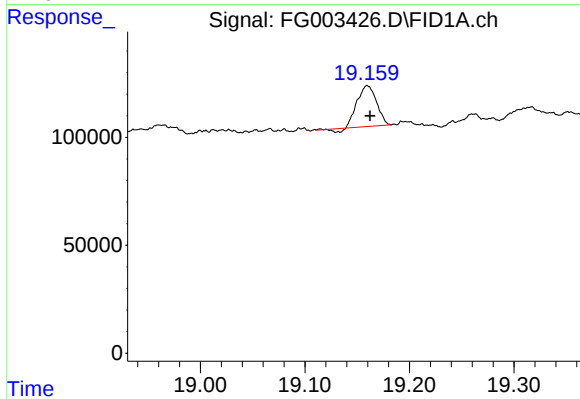
#13 N-TRIACONTANE

R.T.: 17.539 min
Delta R.T.: -0.004 min
Response: 385277
Conc: 2.73 ug/ml



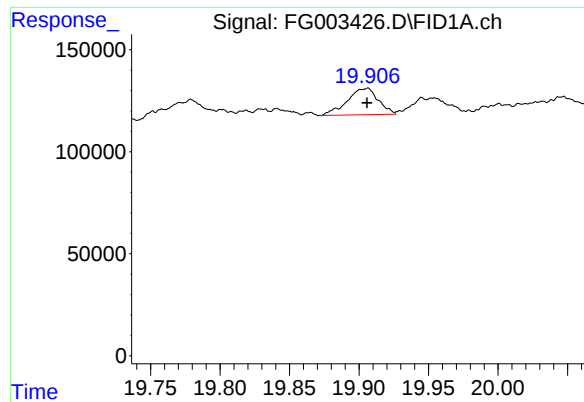
#14 N-DOTRIACONTANE

R.T.: 18.373 min
Delta R.T.: -0.005 min
Response: 365643
Conc: 2.70 ug/ml



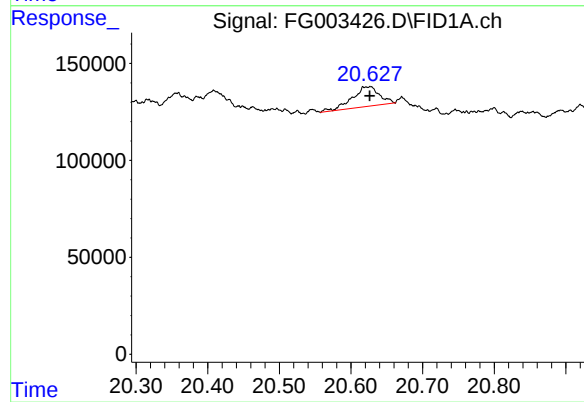
#15 N-TETRATRIACONTANE

R.T.: 19.160 min
Delta R.T.: -0.003 min
Response: 234460
Conc: 1.82 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.906 min
Delta R.T.: 0.000 min
Response: 201917
Conc: 1.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.627 min
Delta R.T.: 0.000 min
Response: 269700
Conc: 2.51 ug/ml