

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011619\
 Data File : FG003497.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jan 2019 14:35
 Operator : AJ\SJ
 Sample : K1012-11MSD 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 00:05:30 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...	14.474	236180	1.820 ug/mlm
Target Compounds			
2) N-DECANE	4.202	1790424	13.554 ug/ml
3) N-DODECANE	6.226	2828467	21.717 ug/ml
4) N-TETRADECANE	8.018	1620957	11.876 ug/mlm
5) N-HEXADECANE	9.619	762821	5.333 ug/ml
6) N-OCTADECANE	11.061	403513	2.755 ug/mlm
7) N-EICOSANE	12.372	346277	2.353 ug/ml
8) N-DOCOSANE	13.572	395487	2.709 ug/ml
10) N-TETRACOSANE	14.676	272933	1.889 ug/ml
11) N-HEXACOSANE	15.701	270902	1.895 ug/mlm
12) N-OCTACOSANE	16.653	446075	3.143 ug/mlm

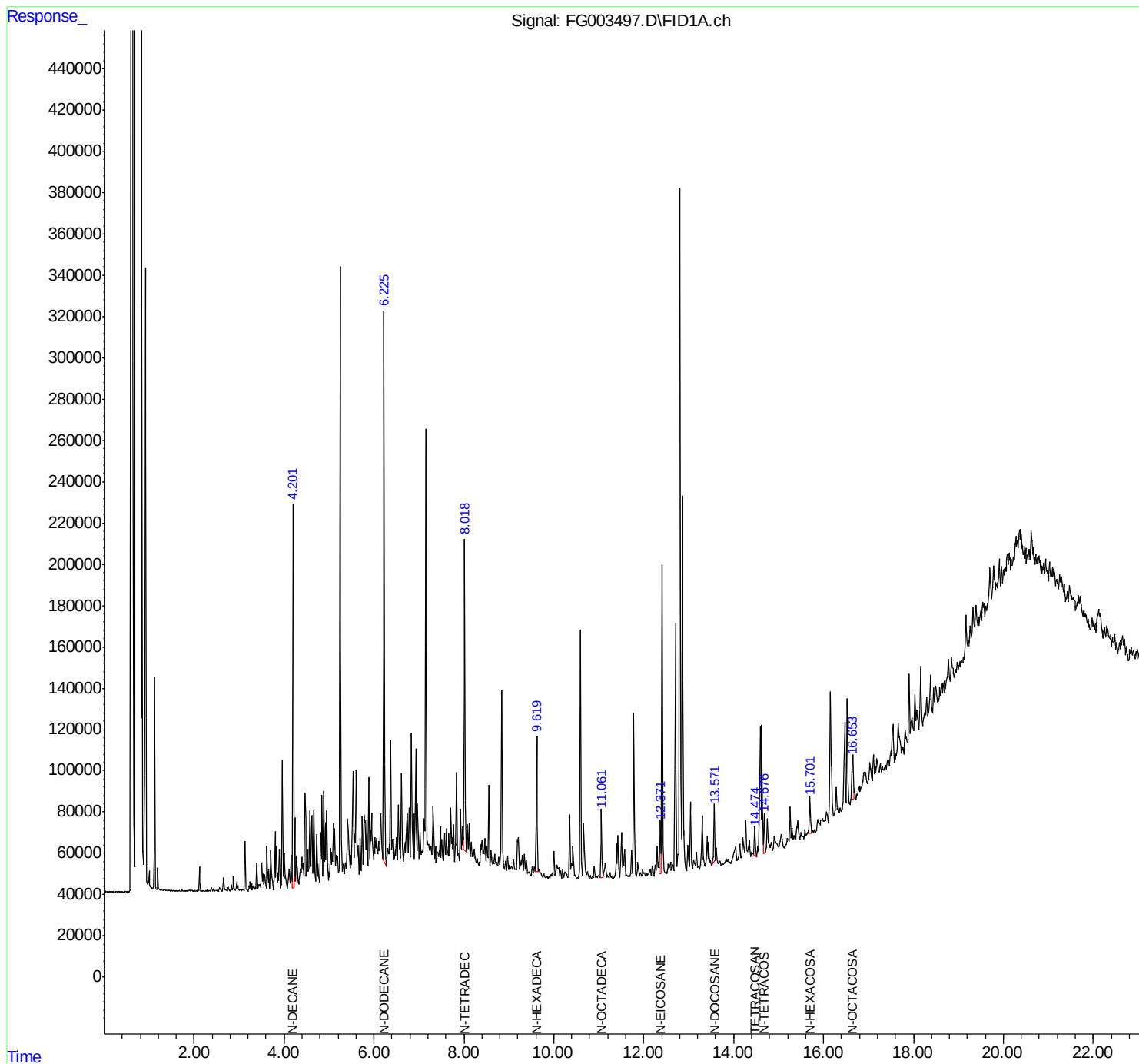
(f)=RT Delta > 1/2 Window

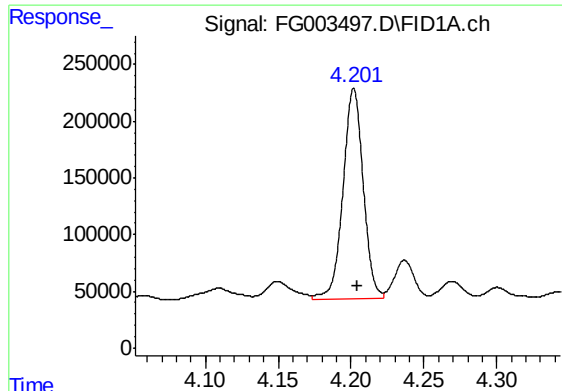
(m)=manual int.

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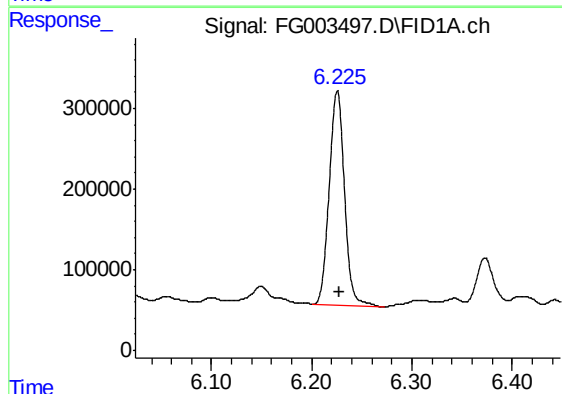
Volume Inj. : 1uL
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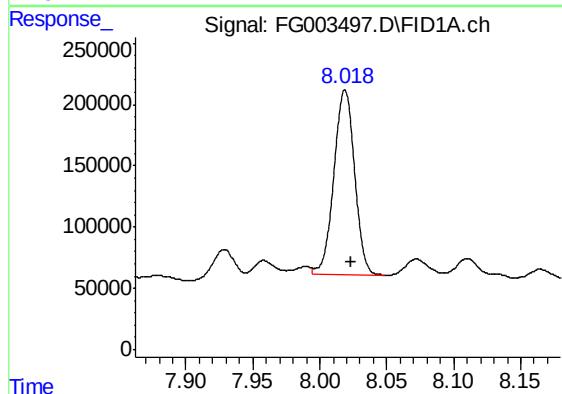
#2 N-DECANE

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 1790424
Conc: 13.55 ug/ml



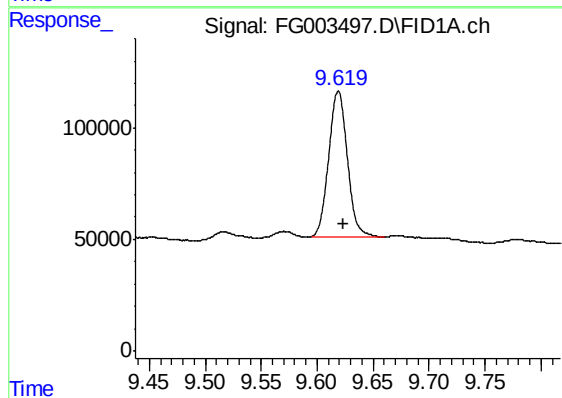
#3 N-DODECANE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 2828467
Conc: 21.72 ug/ml



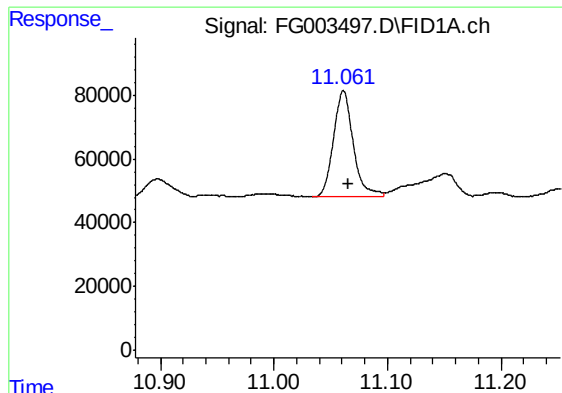
#4 N-TETRADECANE

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 1620957
Conc: 11.88 ug/ml m



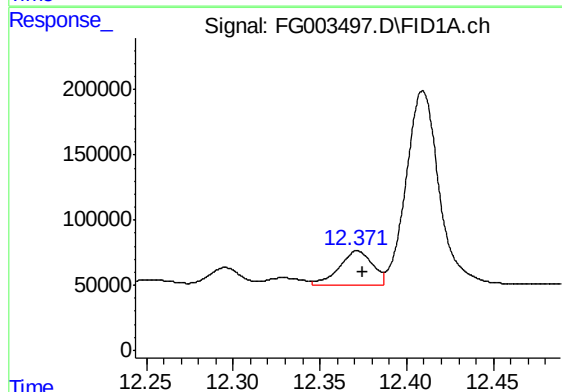
#5 N-HEXADECANE

R.T.: 9.619 min
Delta R.T.: -0.005 min
Response: 762821
Conc: 5.33 ug/ml



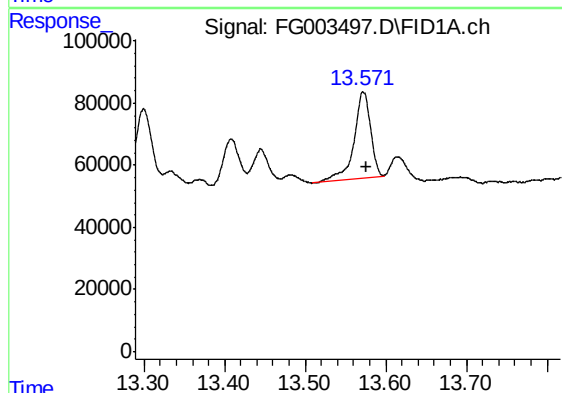
#6 N-OCTADECANE

R.T.: 11.061 min
Delta R.T.: -0.005 min
Response: 403513
Conc: 2.75 ug/ml m



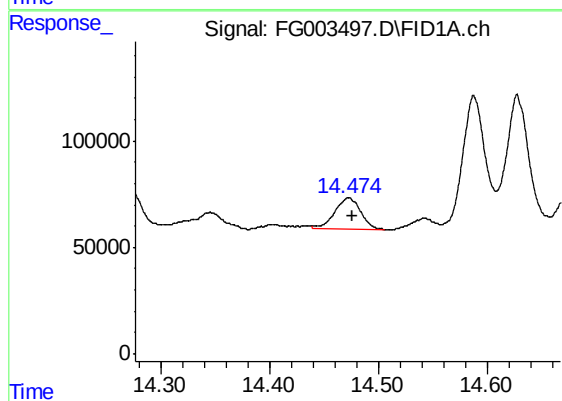
#7 N-EICOSANE

R.T.: 12.372 min
Delta R.T.: -0.003 min
Response: 346277
Conc: 2.35 ug/ml



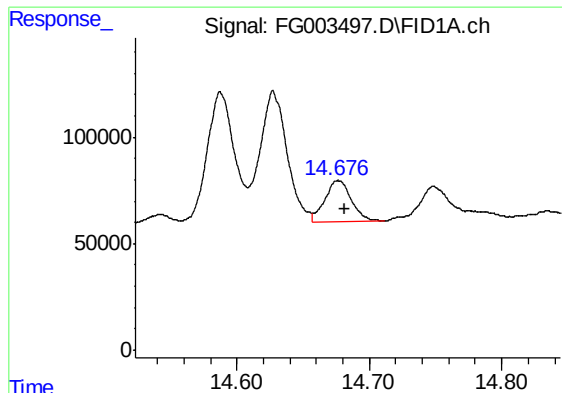
#8 N-DOCOSANE

R.T.: 13.572 min
Delta R.T.: -0.004 min
Response: 395487
Conc: 2.71 ug/ml



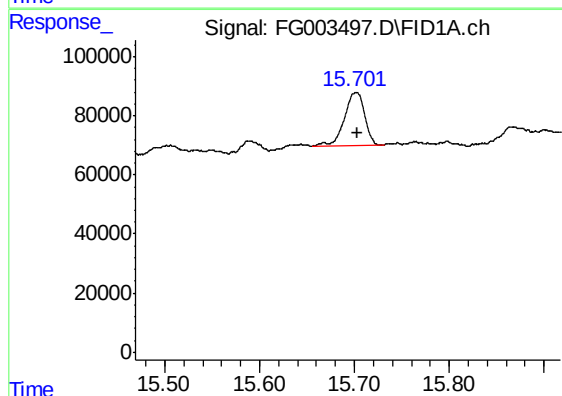
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.474 min
Delta R.T.: -0.002 min
Response: 236180
Conc: 1.82 ug/ml m



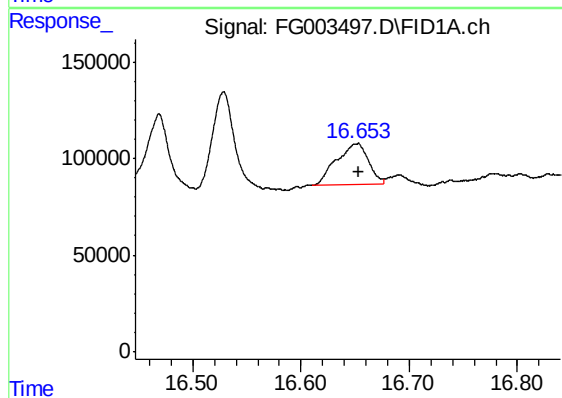
#10 N-TETRACOSANE

R.T.: 14.676 min
Delta R.T.: -0.005 min
Response: 272933
Conc: 1.89 ug/ml



#11 N-HEXACOSANE

R.T.: 15.701 min
Delta R.T.: -0.002 min
Response: 270902
Conc: 1.89 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.653 min
Delta R.T.: 0.000 min
Response: 446075
Conc: 3.14 ug/ml m