

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121119\
 Data File : FG006341.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2019 19:17
 Operator : DD\AJ
 Sample : K6247-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 12 01:01:44 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...	14.495	1517967	19.337 ug/ml
Target Compounds				
3)	N-DODECANE	6.441f	284643	2.919 ug/ml
4)	N-TETRADECANE	8.146	472087	4.850 ug/ml
5)	N-HEXADECANE	9.681	663294	6.784 ug/ml
7)	N-EICOSANE	12.423	357029	3.748 ug/ml
8)	N-DOCOSANE	13.602	462762	4.983 ug/ml
10)	N-TETRACOSANE	14.693	3612954	39.686 ug/ml
11)	N-HEXACOSANE	15.704	510555	5.688 ug/ml
12)	N-OCTACOSANE	16.607	1836513	19.974 ug/ml
14)	N-DOTRIACONTANE	18.322	486516	5.295 ug/ml

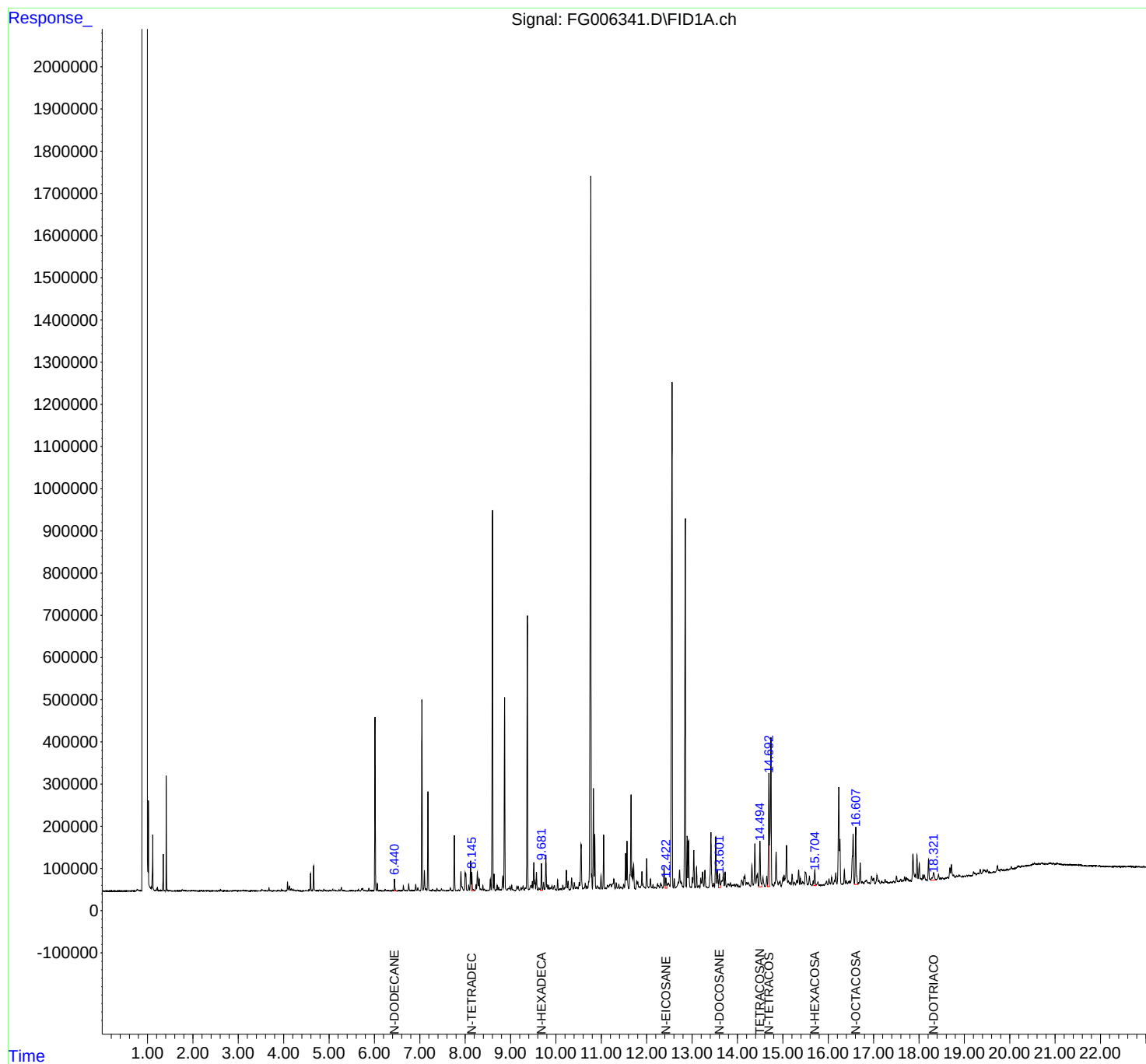
(f)=RT Delta > 1/2 Window

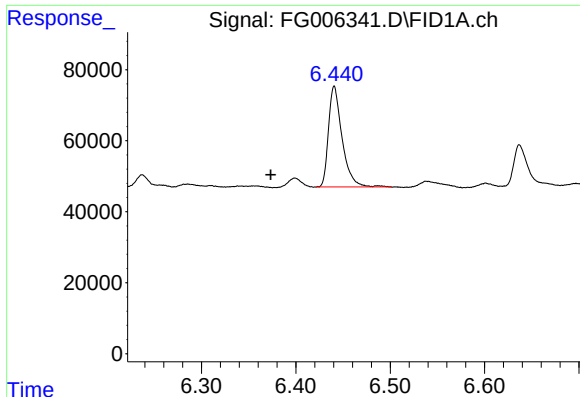
(m)=manual int.

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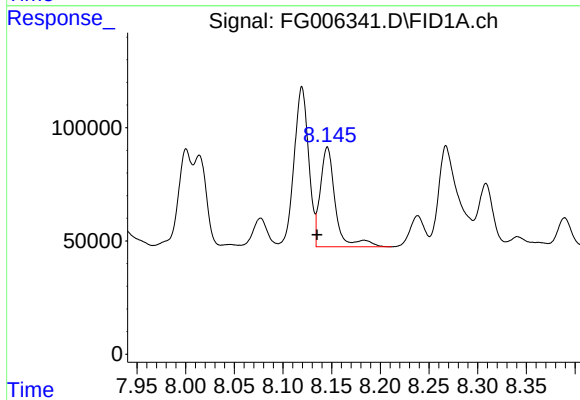
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





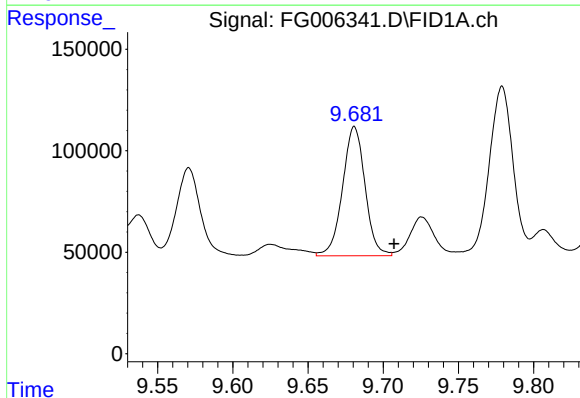
#3 N-DODECANE

R.T.: 6.441 min
Delta R.T.: 0.068 min
Response: 284643
Conc: 2.92 ug/ml



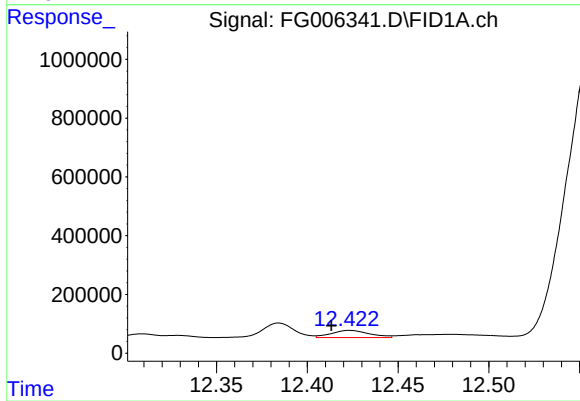
#4 N-TETRADECANE

R.T.: 8.146 min
Delta R.T.: 0.011 min
Response: 472087
Conc: 4.85 ug/ml



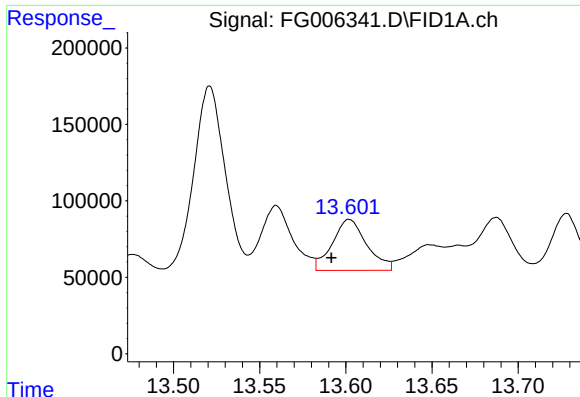
#5 N-HEXADECANE

R.T.: 9.681 min
Delta R.T.: -0.026 min
Response: 663294
Conc: 6.78 ug/ml



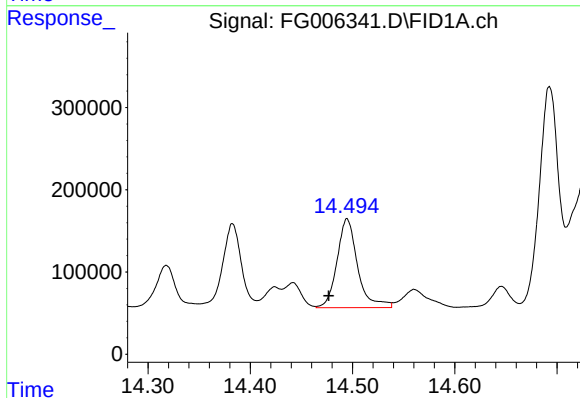
#7 N-EICOSANE

R.T.: 12.423 min
Delta R.T.: 0.010 min
Response: 357029
Conc: 3.75 ug/ml



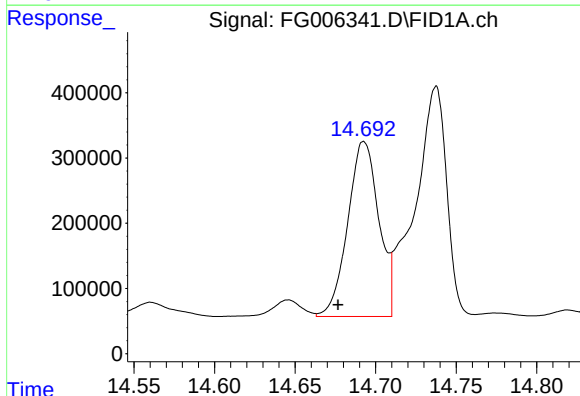
#8 N-DOCOSANE

R.T.: 13.602 min
Delta R.T.: 0.010 min
Response: 462762
Conc: 4.98 ug/ml



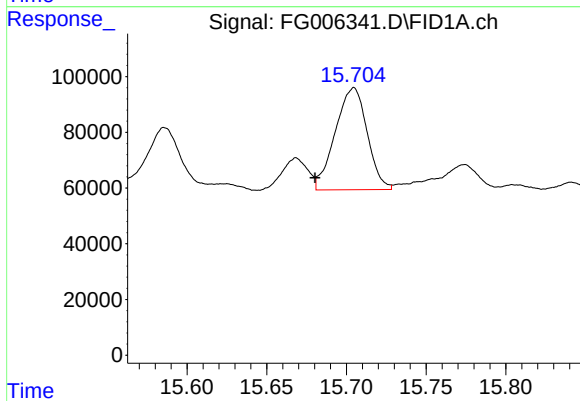
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.495 min
Delta R.T.: 0.018 min
Response: 1517967
Conc: 19.34 ug/ml



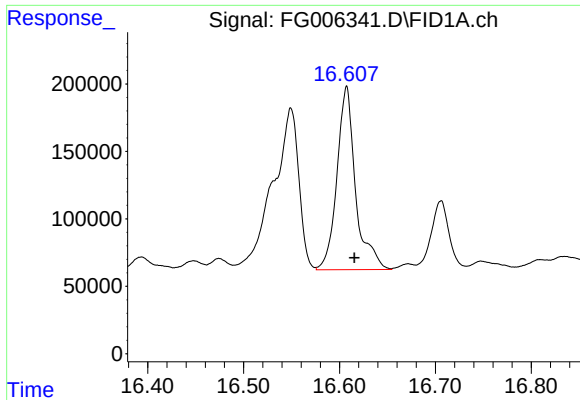
#10 N-TETRACOSANE

R.T.: 14.693 min
Delta R.T.: 0.016 min
Response: 3612954
Conc: 39.69 ug/ml



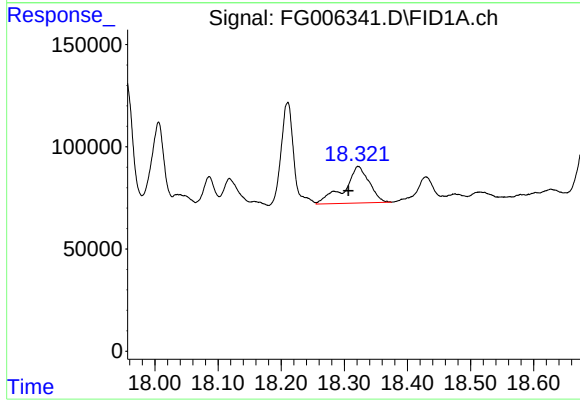
#11 N-HEXACOSANE

R.T.: 15.704 min
Delta R.T.: 0.024 min
Response: 510555
Conc: 5.69 ug/ml



#12 N-OCTACOSANE

R.T.: 16.607 min
Delta R.T.: -0.008 min
Response: 1836513
Conc: 19.97 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.322 min
Delta R.T.: 0.016 min
Response: 486516
Conc: 5.29 ug/ml