

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081921\
 Data File : FG008724.D
 Signal(s) : FID1A.ch
 Acq On : 19 Aug 2021 14:07
 Operator : DD\AJ
 Sample : M3428-02 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 20 01:16:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
 Quant Title :
 QLast Update : Tue Aug 17 02:29:16 2021
 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...	14.750	1098898	9.153 ug/ml
Target Compounds			
2) N-DECANE	4.452	214410	1.444 ug/ml
3) N-DODECANE	6.478	595769	3.953 ug/ml
4) N-TETRADECANE	8.279	1029211	6.802 ug/ml
5) N-HEXADECANE	9.885	995357	6.669 ug/ml
6) N-OCTADECANE	11.331	752196	5.028 ug/ml
7) N-EICOSANE	12.645	512394	3.430 ug/ml
8) N-DOCOSANE	13.847	246338	1.697 ug/ml
10) N-TETRACOSANE	14.953	121071	0.871 ug/ml
11) N-HEXACOSANE	15.978	52340	0.396 ug/ml

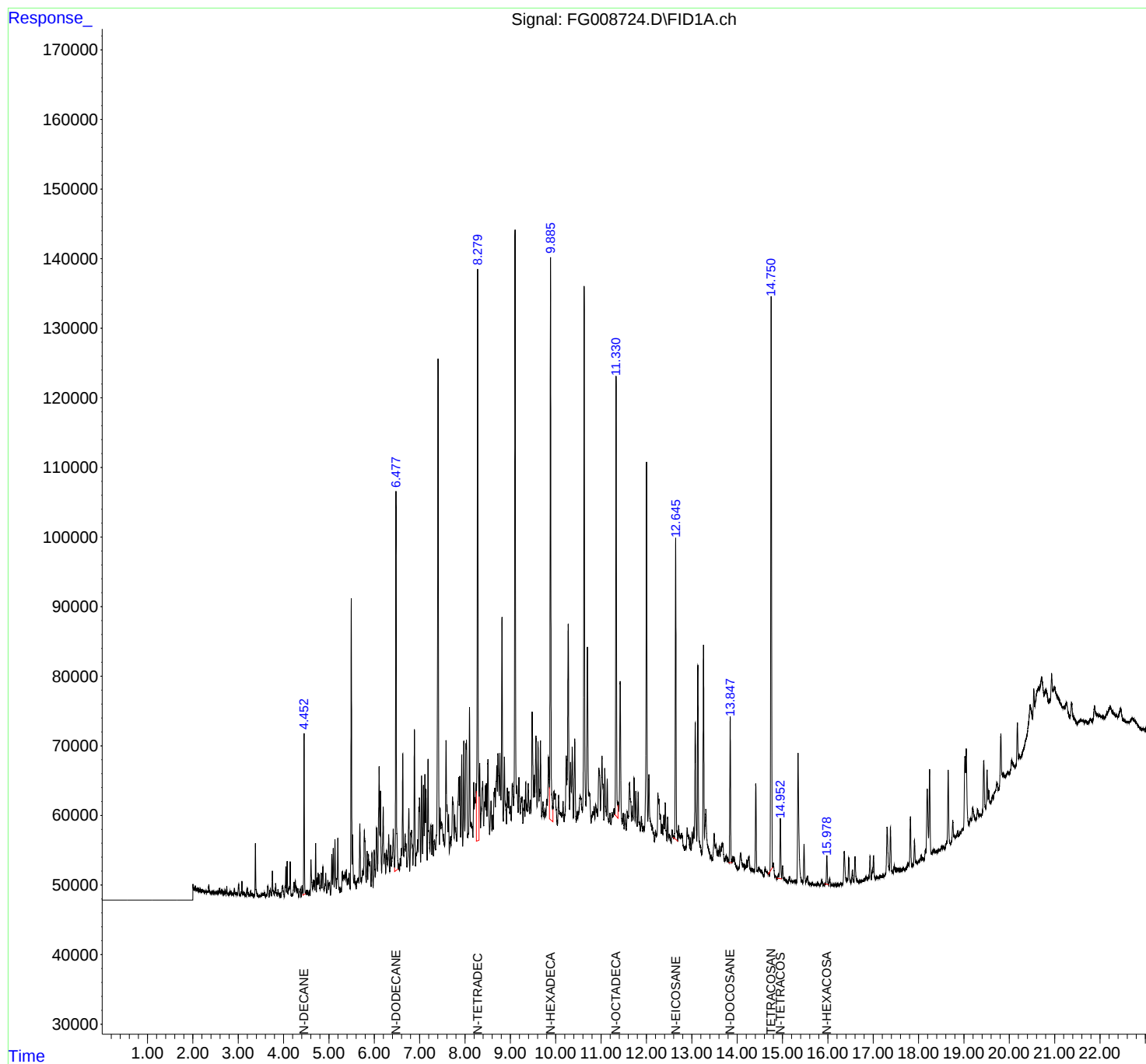
(f)=RT Delta > 1/2 Window

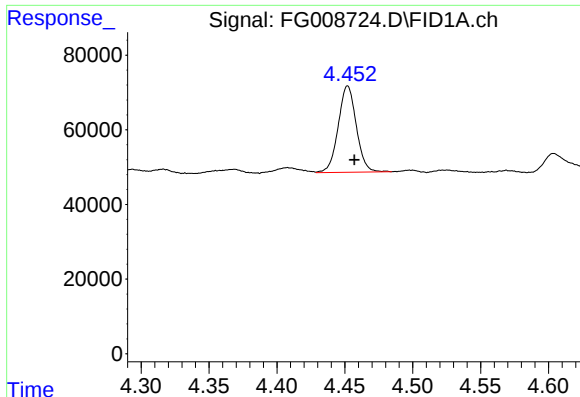
(m)=manual int.

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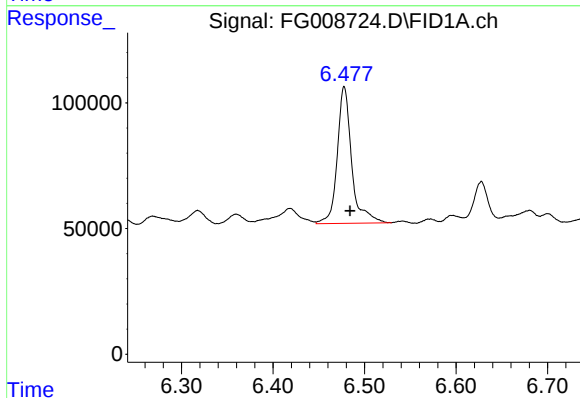
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





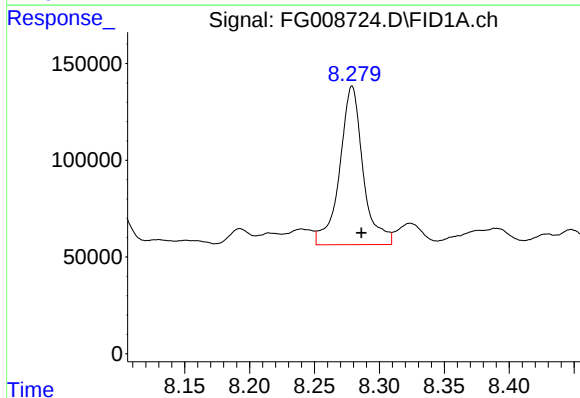
#2 N-DECANE

R.T.: 4.452 min
Delta R.T.: -0.005 min
Response: 214410
Conc: 1.44 ug/ml



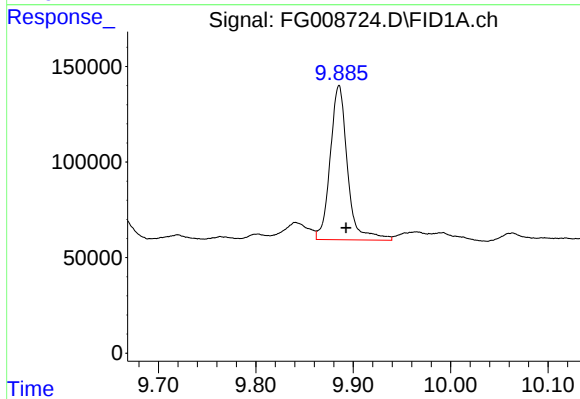
#3 N-DODECANE

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 595769
Conc: 3.95 ug/ml



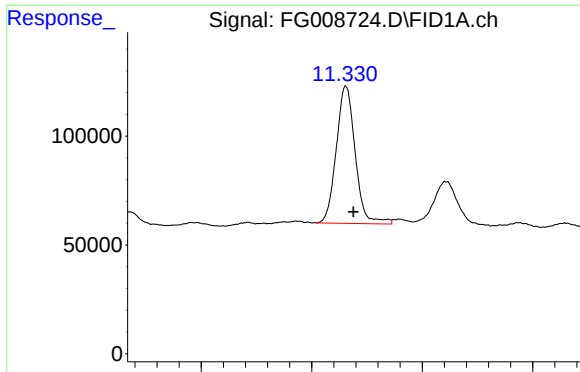
#4 N-TETRADECANE

R.T.: 8.279 min
Delta R.T.: -0.007 min
Response: 1029211
Conc: 6.80 ug/ml



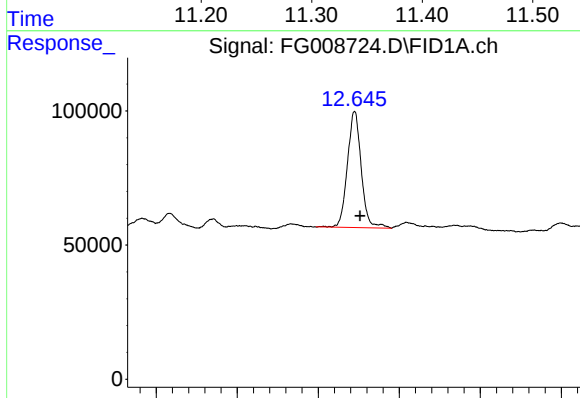
#5 N-HEXADECANE

R.T.: 9.885 min
Delta R.T.: -0.007 min
Response: 995357
Conc: 6.67 ug/ml



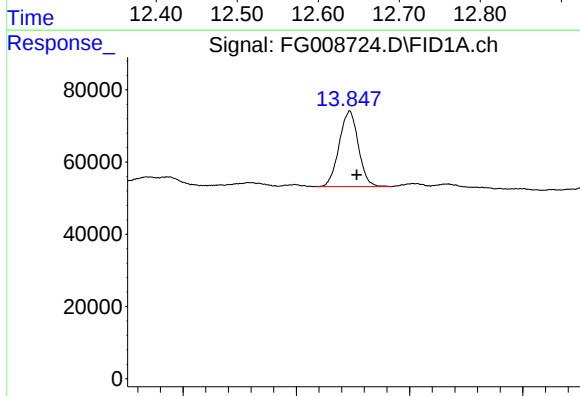
#6 N-OCTADECANE

R.T.: 11.331 min
Delta R.T.: -0.007 min
Response: 752196
Conc: 5.03 ug/ml



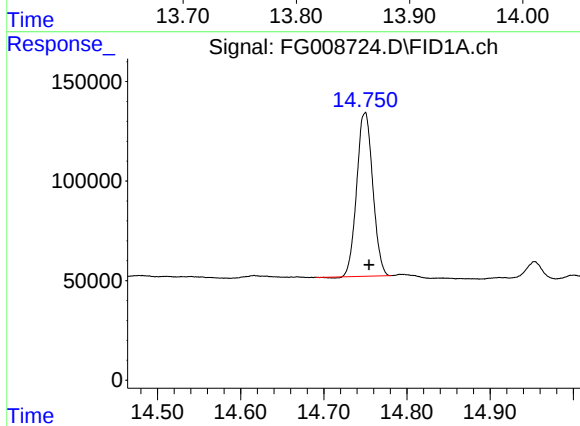
#7 N-EICOSANE

R.T.: 12.645 min
Delta R.T.: -0.007 min
Response: 512394
Conc: 3.43 ug/ml



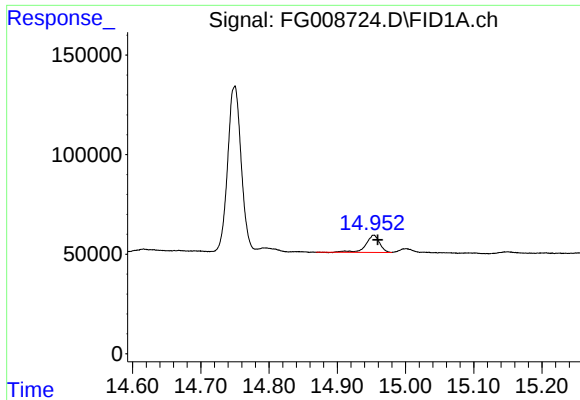
#8 N-DOCOSANE

R.T.: 13.847 min
Delta R.T.: -0.006 min
Response: 246338
Conc: 1.70 ug/ml



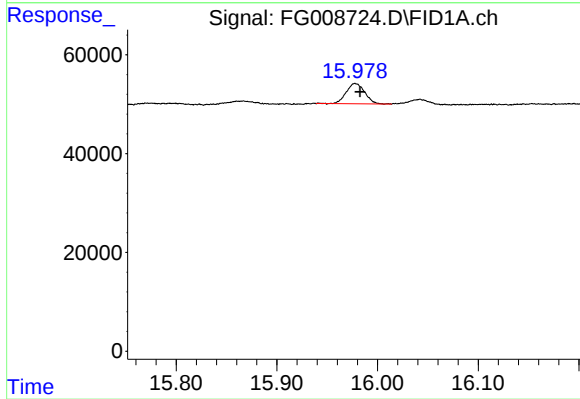
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.750 min
Delta R.T.: -0.005 min
Response: 1098898
Conc: 9.15 ug/ml



#10 N-TETRACOSANE

R.T.: 14.953 min
Delta R.T.: -0.006 min
Response: 121071
Conc: 0.87 ug/ml



#11 N-HEXACOSANE

R.T.: 15.978 min
Delta R.T.: -0.005 min
Response: 52340
Conc: 0.40 ug/ml