

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110118\
Data File : FG002729.D
Signal(s) : FID1A.ch
Acq On : 01 Nov 2018 14:07
Operator : AJ\SJ
Sample : J5734-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 02 00:35:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
Quant Title :
QLast Update : Sat Oct 27 02:13:37 2018
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...	14.777	2044404	18.602 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.352f	835989	6.322 ug/ml
5)	N-HEXADECANE	9.921	196217	1.474 ug/ml
8)	N-DOCOSANE	13.873	99947	0.785 ug/ml
10)	N-TETRACOSANE	14.959	125449	1.004 ug/ml
11)	N-HEXACOSANE	16.010	325015	2.637 ug/ml
12)	N-OCTACOSANE	16.965	473586	3.894 ug/ml
13)	N-TRIACONTANE	17.859	478774	3.990 ug/ml
14)	N-DOTRIACONTANE	18.695	406687	3.528 ug/ml
15)	N-TETRATRIACONTANE	19.493	107296	0.965 ug/ml

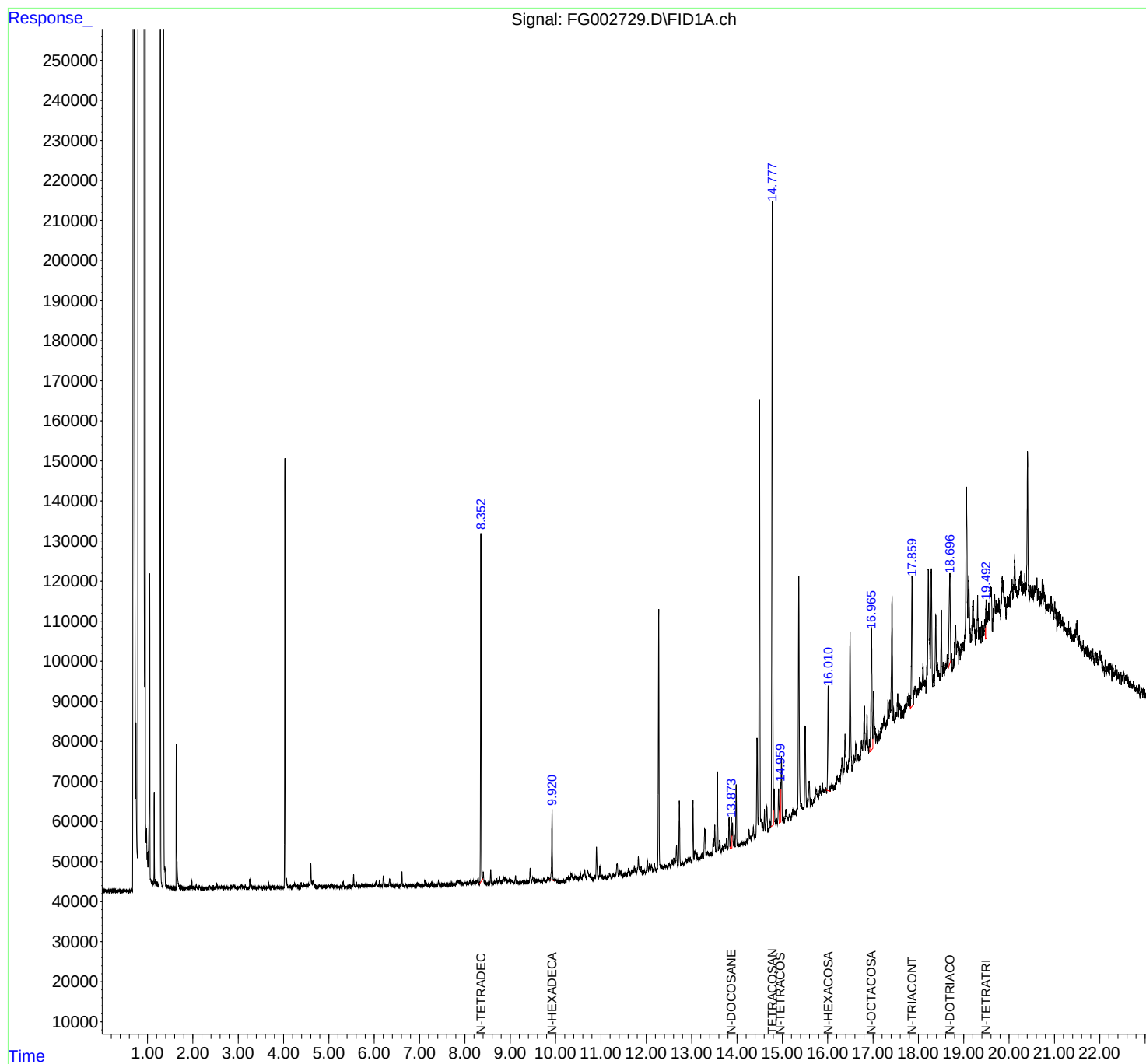
(f)=RT Delta > 1/2 Window

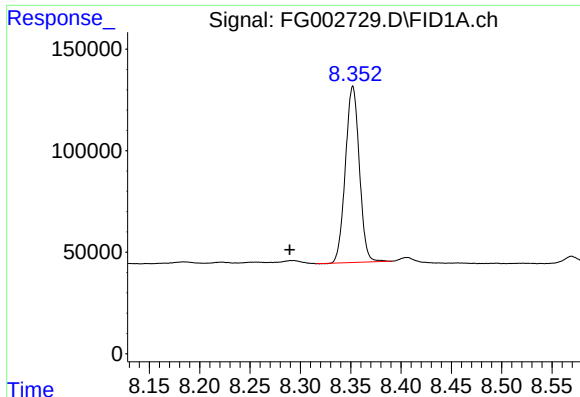
(m)=manual int.

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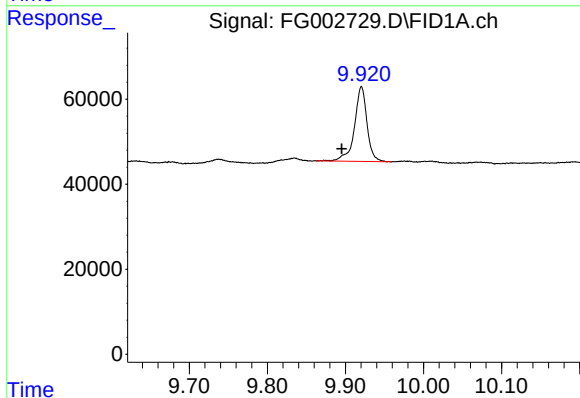
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





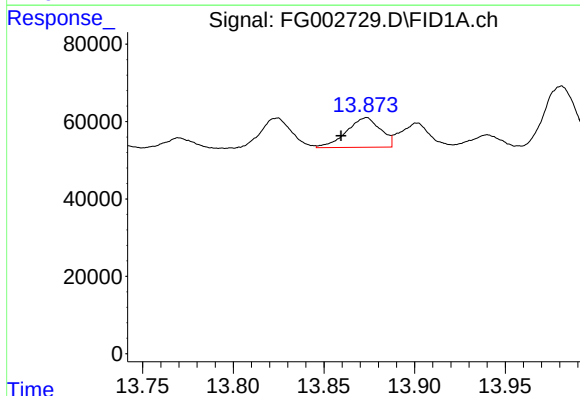
#4 N-TETRADECANE

R.T.: 8.352 min
Delta R.T.: 0.063 min
Response: 835989
Conc: 6.32 ug/ml



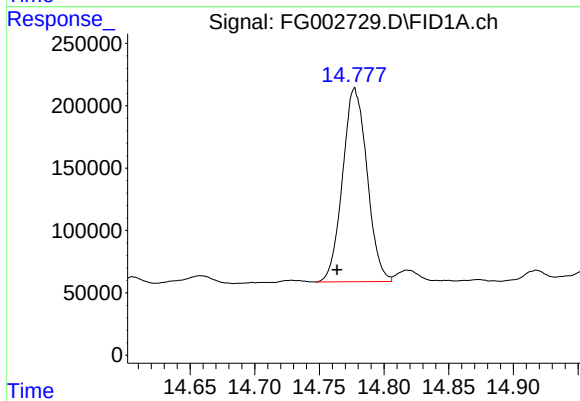
#5 N-HEXADECANE

R.T.: 9.921 min
Delta R.T.: 0.025 min
Response: 196217
Conc: 1.47 ug/ml



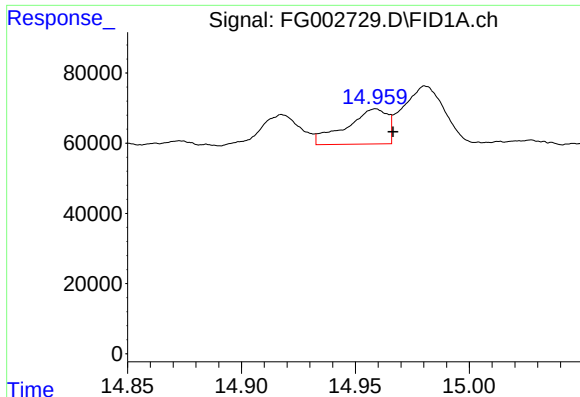
#8 N-DOCOSANE

R.T.: 13.873 min
Delta R.T.: 0.014 min
Response: 99947
Conc: 0.79 ug/ml



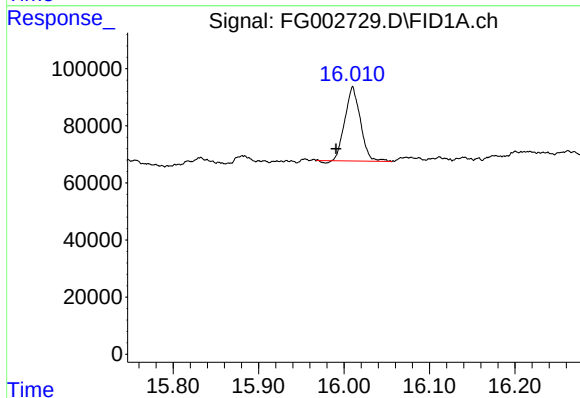
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.777 min
Delta R.T.: 0.014 min
Response: 2044404
Conc: 18.60 ug/ml



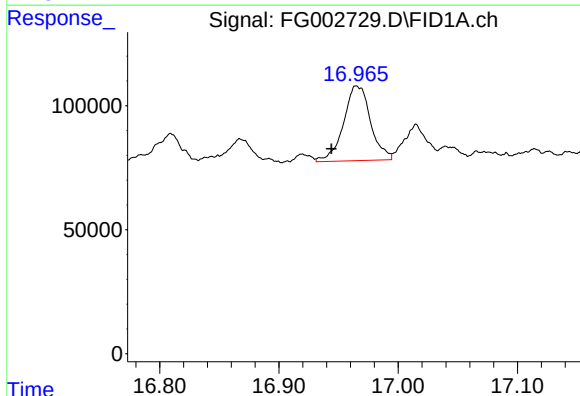
#10 N-TETRACOSANE

R.T.: 14.959 min
Delta R.T.: -0.008 min
Response: 125449
Conc: 1.00 ug/ml



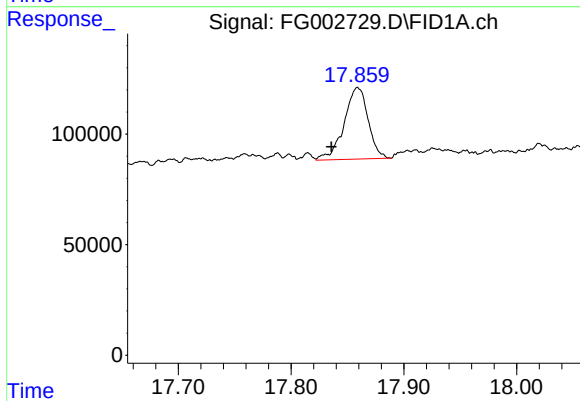
#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: 0.020 min
Response: 325015
Conc: 2.64 ug/ml



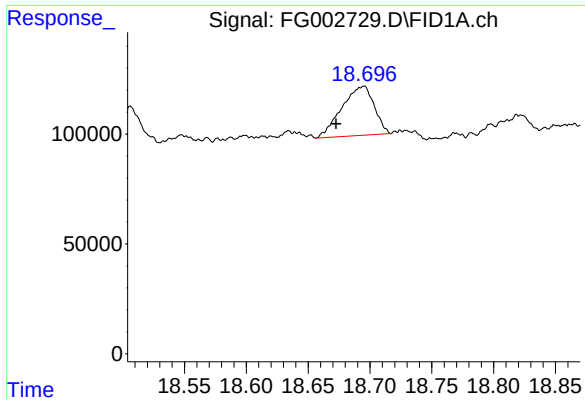
#12 N-OCTACOSANE

R.T.: 16.965 min
Delta R.T.: 0.021 min
Response: 473586
Conc: 3.89 ug/ml



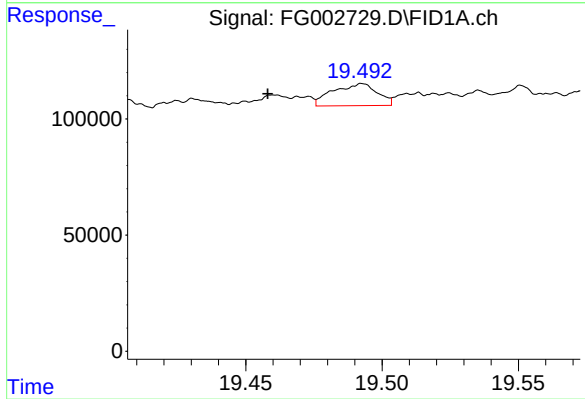
#13 N-TRIACONTANE

R.T.: 17.859 min
Delta R.T.: 0.023 min
Response: 478774
Conc: 3.99 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: 0.022 min
Response: 406687
Conc: 3.53 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.493 min
Delta R.T.: 0.035 min
Response: 107296
Conc: 0.96 ug/ml