

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042419\
Data File : FG004815.D
Signal(s) : FID1A.ch
Acq On : 24 Apr 2019 15:54
Operator : AJ\SJ
Sample : K2542-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 25 00:48:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 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...	14.396	1265367	12.268 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.028f	238480	2.201 ug/ml
8)	N-DOCOSANE	13.494	98862	0.865 ug/ml
10)	N-TETRACOSANE	14.599	45785	0.396 ug/ml
11)	N-HEXACOSANE	15.621	56538	0.493 ug/ml
12)	N-OCTACOSANE	16.613	35127	0.304 ug/ml
13)	N-TRIACONTANE	17.464	202442	1.706 ug/ml
14)	N-DOTRIACONTANE	18.298	207130	1.766 ug/ml
15)	N-TETRATRIACONTANE	19.093	64296	0.577 ug/ml
16)	N-HEXATRIACONTANE	19.841	53588	0.481 ug/ml
17)	N-OCTATRIACONTANE	20.561	45091	0.454 ug/ml

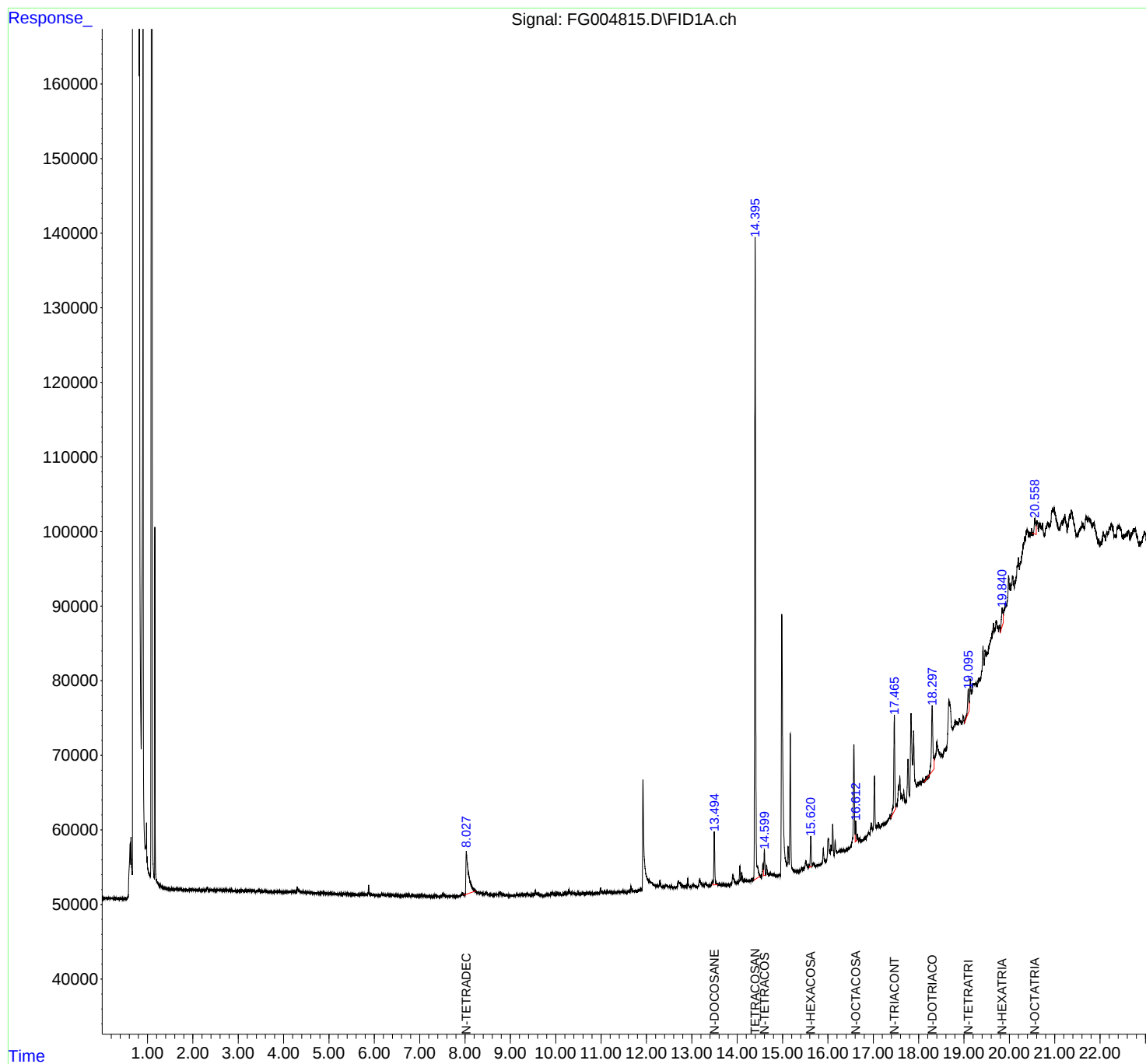
(f)=RT Delta > 1/2 Window

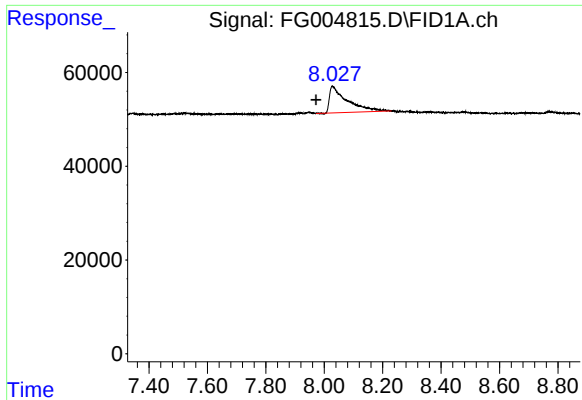
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042419\
Data File : FG004815.D
Signal(s) : FID1A.ch
Acq On : 24 Apr 2019 15:54
Operator : AJ\SJ
Sample : K2542-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 25 00:48:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

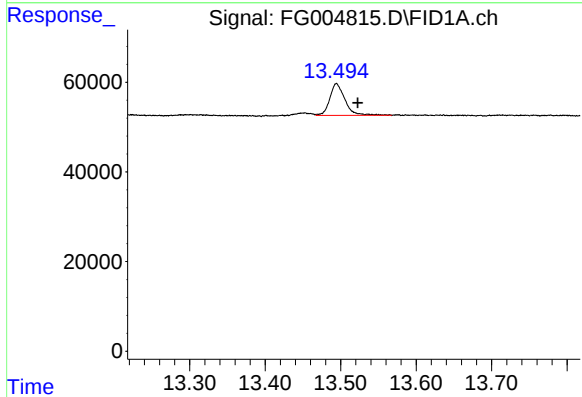
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





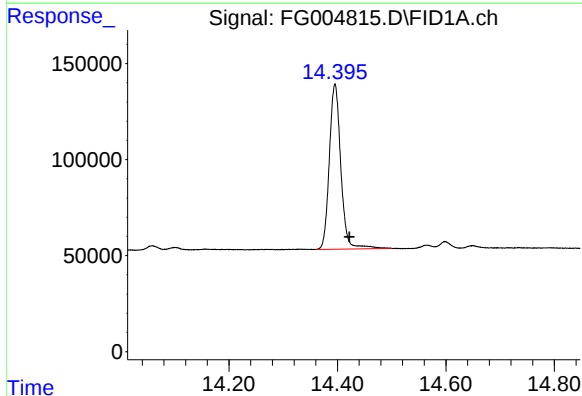
#4 N-TETRADECANE

R.T.: 8.028 min
Delta R.T.: 0.056 min
Response: 238480
Conc: 2.20 ug/ml



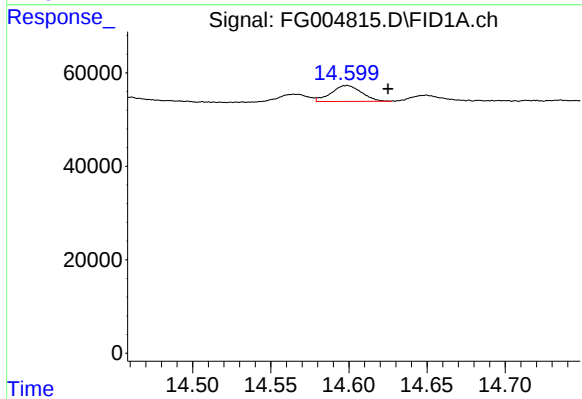
#8 N-DOCOSANE

R.T.: 13.494 min
Delta R.T.: -0.028 min
Response: 98862
Conc: 0.86 ug/ml



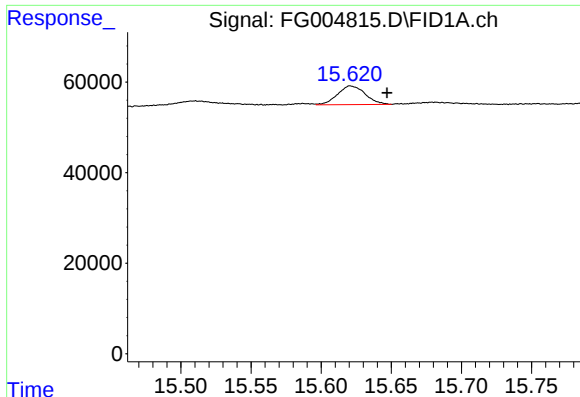
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.396 min
Delta R.T.: -0.027 min
Response: 1265367
Conc: 12.27 ug/ml



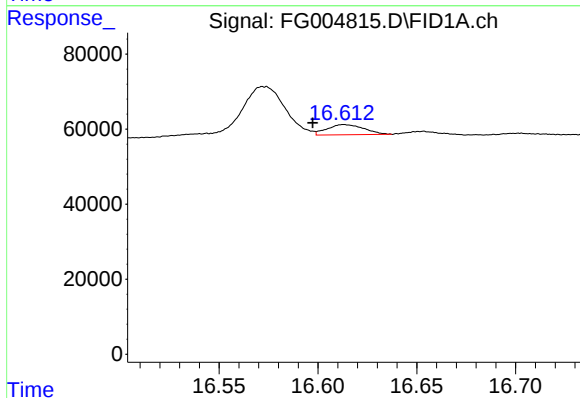
#10 N-TETRACOSANE

R.T.: 14.599 min
Delta R.T.: -0.026 min
Response: 45785
Conc: 0.40 ug/ml



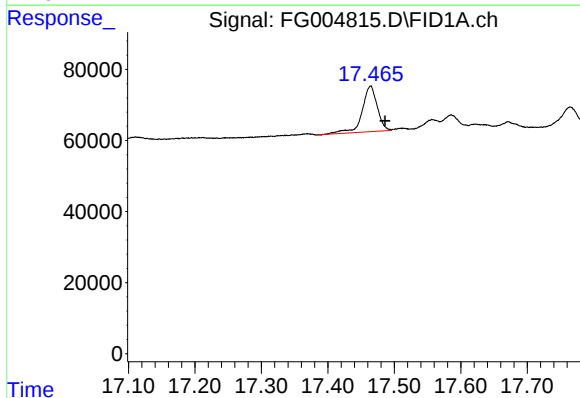
#11 N-HEXACOSANE

R.T.: 15.621 min
Delta R.T.: -0.026 min
Response: 56538
Conc: 0.49 ug/ml



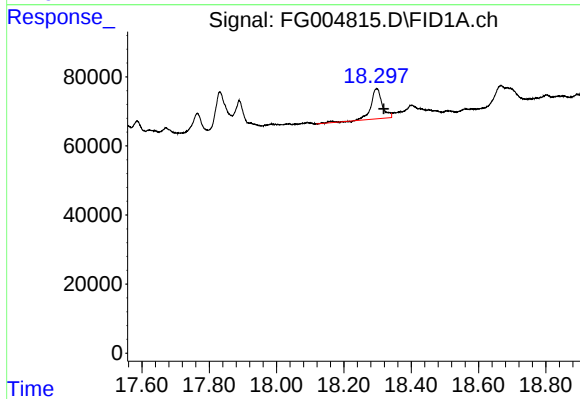
#12 N-OCTACOSANE

R.T.: 16.613 min
Delta R.T.: 0.016 min
Response: 35127
Conc: 0.30 ug/ml



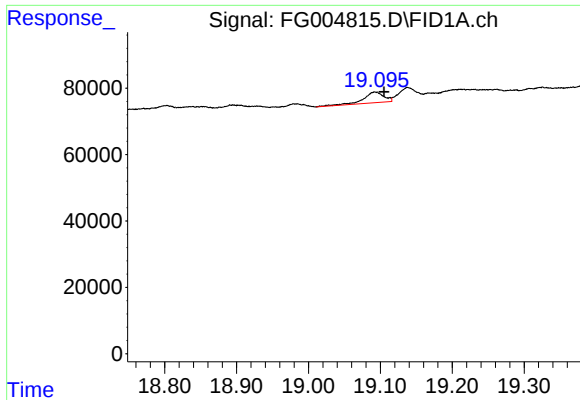
#13 N-TRIACONTANE

R.T.: 17.464 min
Delta R.T.: -0.022 min
Response: 202442
Conc: 1.71 ug/ml



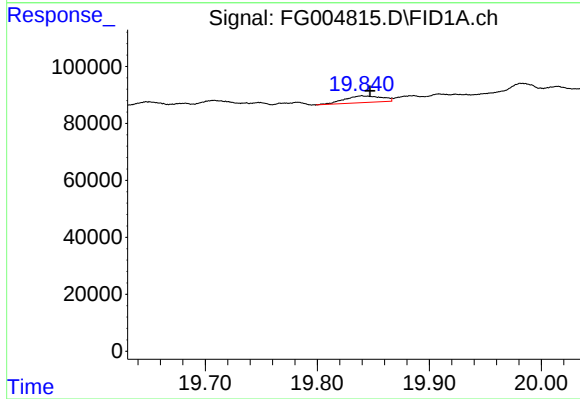
#14 N-DOTRIACONTANE

R.T.: 18.298 min
Delta R.T.: -0.021 min
Response: 207130
Conc: 1.77 ug/ml



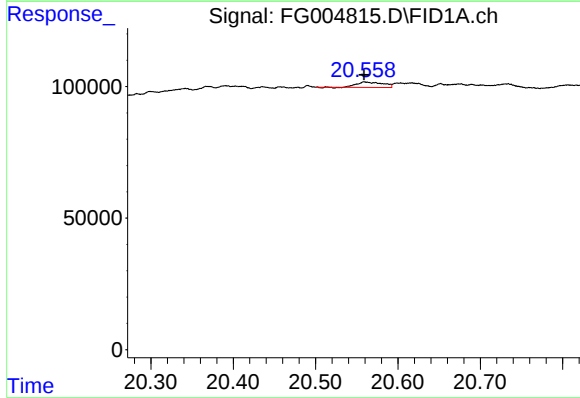
#15 N-TETRATRIACONTANE

R.T.: 19.093 min
Delta R.T.: -0.012 min
Response: 64296
Conc: 0.58 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.841 min
Delta R.T.: -0.007 min
Response: 53588
Conc: 0.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.561 min
Delta R.T.: 0.002 min
Response: 45091
Conc: 0.45 ug/ml